

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/26/2002

Name	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	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09
74TH STREET_GT_1 24260	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09
74TH STREET_GT_2 24261	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09
ADK HUDSON___FALLS 24011	29.54 2.19 0.00	11.93 0.89 0.00	5.20 0.40 0.00	8.64 0.64 0.00	12.76 0.91 0.00	17.39 1.27 0.00	17.13 1.22 0.00	25.46 1.63 0.00	44.40 2.71 0.00	69.33 3.29 0.00	39.17 0.62 0.00	42.05 0.87 0.00	39.88 0.21 0.00	26.59 0.09 0.00	25.91 -0.14 0.00	29.10 0.26 0.00	27.24 0.36 0.00	27.44 0.35 0.00	25.78 0.60 0.00	22.80 0.70 0.00	22.98 0.98 0.00	24.30 1.40 0.00	21.65 1.05 0.00	19.76 1.06 0.00
ADK RESOURCE___RCVRY 23798	29.54 2.19 0.00	11.93 0.89 0.00	5.20 0.40 0.00	8.64 0.64 0.00	12.76 0.91 0.00	17.39 1.27 0.00	17.13 1.22 0.00	25.46 1.63 0.00	44.40 2.71 0.00	69.33 3.29 0.00	39.17 0.62 0.00	42.05 0.87 0.00	39.88 0.21 0.00	26.59 0.09 0.00	25.91 -0.14 0.00	29.10 0.26 0.00	27.24 0.36 0.00	27.44 0.35 0.00	25.78 0.60 0.00	22.80 0.70 0.00	22.98 0.98 0.00	24.30 1.40 0.00	21.65 1.05 0.00	19.76 1.06 0.00
ADK S GLENS___FALLS 24028	29.54 2.19 0.00	11.93 0.89 0.00	5.20 0.40 0.00	8.64 0.64 0.00	12.76 0.91 0.00	17.39 1.27 0.00	17.13 1.22 0.00	25.46 1.63 0.00	44.40 2.71 0.00	69.33 3.29 0.00	39.17 0.62 0.00	42.05 0.87 0.00	39.88 0.21 0.00	26.59 0.09 0.00	25.91 -0.14 0.00	29.10 0.26 0.00	27.24 0.36 0.00	27.44 0.35 0.00	25.78 0.60 0.00	22.80 0.70 0.00	22.98 0.98 0.00	24.30 1.40 0.00	21.65 1.05 0.00	19.76 1.06 0.00
ADK_NYS___DAM 23527	29.10 1.75 0.00	11.81 0.78 0.00	5.17 0.37 0.00	8.62 0.62 0.00	12.69 0.83 0.00	17.17 1.06 0.00	16.90 0.99 0.00	24.98 1.15 0.00	43.73 2.04 0.00	68.61 2.57 0.00	39.26 0.71 0.00	42.18 1.00 0.00	40.36 0.69 0.00	26.80 0.30 0.00	26.20 0.15 0.00	29.53 0.69 0.00	27.49 0.60 0.00	27.75 0.66 0.00	25.84 0.66 0.00	22.72 0.62 0.00	22.74 0.74 0.00	23.86 0.95 0.00	21.44 0.84 0.00	19.59 0.89 0.00
AIR_PRODUCTS___DRP 24190	29.02 1.68 0.00	11.76 0.73 0.00	5.12 0.32 0.00	8.52 0.51 0.00	12.61 0.75 0.00	17.12 1.00 0.00	16.79 0.88 0.00	24.88 1.05 0.00	43.61 1.92 0.00	68.71 2.68 0.00	39.60 1.05 0.00	42.38 1.20 0.00	40.51 0.84 0.00	26.94 0.44 0.00	26.39 0.34 0.00	29.44 0.60 0.00	27.38 0.49 0.00	27.64 0.55 0.00	25.75 0.57 0.00	22.61 0.52 0.00	22.65 0.66 0.00	23.74 0.84 0.00	21.28 0.68 0.00	19.42 0.72 0.00
ALBANY___1 23571	29.06 1.71 0.00	11.78 0.74 0.00	5.13 0.33 0.00	8.53 0.53 0.00	12.62 0.77 0.00	17.14 1.03 0.00	16.81 0.91 0.00	24.91 1.08 0.00	43.67 1.98 0.00	68.80 2.77 0.00	39.65 1.09 0.00	42.42 1.25 0.00	40.55 0.88 0.00	26.97 0.46 0.00	26.42 0.36 0.00	29.47 0.63 0.00	27.40 0.51 0.00	27.66 0.57 0.00	25.78 0.60 0.00	22.64 0.54 0.00	22.68 0.68 0.00	23.77 0.87 0.00	21.31 0.71 0.00	19.44 0.74 0.00
ALBANY___2 23572	29.06 1.71 0.00	11.78 0.74 0.00	5.13 0.33 0.00	8.53 0.53 0.00	12.62 0.77 0.00	17.14 1.03 0.00	16.81 0.91 0.00	24.91 1.08 0.00	43.67 1.98 0.00	68.80 2.77 0.00	39.65 1.09 0.00	42.42 1.25 0.00	40.55 0.88 0.00	26.97 0.46 0.00	26.42 0.36 0.00	29.47 0.63 0.00	27.40 0.51 0.00	27.66 0.57 0.00	25.78 0.60 0.00	22.64 0.54 0.00	22.68 0.68 0.00	23.77 0.87 0.00	21.31 0.71 0.00	19.44 0.74 0.00
ALBANY___3 23573	29.06 1.71 0.00	11.78 0.74 0.00	5.13 0.33 0.00	8.53 0.53 0.00	12.62 0.77 0.00	17.14 1.03 0.00	16.81 0.91 0.00	24.91 1.08 0.00	43.67 1.98 0.00	68.80 2.77 0.00	39.65 1.09 0.00	42.42 1.25 0.00	40.55 0.88 0.00	26.97 0.46 0.00	26.42 0.36 0.00	29.47 0.63 0.00	27.40 0.51 0.00	27.66 0.57 0.00	25.78 0.60 0.00	22.64 0.54 0.00	22.68 0.68 0.00	23.77 0.87 0.00	21.31 0.71 0.00	19.44 0.74 0.00
ALBANY___4 23574	29.06 1.71 0.00	11.78 0.74 0.00	5.13 0.33 0.00	8.53 0.53 0.00	12.62 0.77 0.00	17.14 1.03 0.00	16.81 0.91 0.00	24.91 1.08 0.00	43.67 1.98 0.00	68.80 2.77 0.00	39.65 1.09 0.00	42.42 1.25 0.00	40.55 0.88 0.00	26.97 0.46 0.00	26.42 0.36 0.00	29.47 0.63 0.00	27.40 0.51 0.00	27.66 0.57 0.00	25.78 0.60 0.00	22.64 0.54 0.00	22.68 0.68 0.00	23.77 0.87 0.00	21.31 0.71 0.00	19.44 0.74 0.00

ALCOA_RYNLDS___DRP 24188	27.34 0.00 0.00	11.04 0.00 0.00	4.80 0.00 0.00	7.99 -0.02 0.00	11.86 0.00 0.00	16.10 -0.01 0.00	15.81 -0.10 0.00	23.62 -0.21 0.00	41.09 -0.60 0.00	64.55 -1.49 0.00	37.75 -0.80 0.00	40.43 -0.74 0.00	38.86 -0.81 0.00	25.92 -0.58 0.00	25.62 -0.44 0.00	28.37 -0.47 0.00	26.46 -0.43 0.00	26.68 -0.41 0.00	24.71 -0.47 0.00	21.63 -0.46 0.00	21.52 -0.48 0.00	22.41 -0.50 0.00	20.13 -0.47 0.00	18.33 -0.37 0.00
ALLEGHENY___COGEN 23514	27.60 0.26 0.00	11.15 0.12 0.00	4.87 0.07 0.00	8.12 0.11 0.00	12.08 0.22 0.00	16.36 0.25 0.00	16.00 0.10 0.00	23.72 -0.12 0.00	42.58 0.89 0.00	65.98 -0.05 0.00	38.69 0.14 0.00	41.18 0.00 0.00	39.42 -0.25 0.00	26.28 -0.22 0.00	25.86 -0.20 0.00	28.63 -0.21 0.00	26.98 0.09 0.00	27.23 0.14 0.00	25.15 -0.03 0.00	21.84 -0.26 0.00	21.44 -0.56 0.00	21.86 -1.05 0.00	19.53 -1.07 0.00	17.80 -0.90 0.00
AMERICAN_REF_FUEL 24010	26.34 -1.01 0.00	10.68 -0.35 0.00	4.66 -0.14 0.00	7.82 -0.19 0.00	11.65 -0.21 0.00	15.75 -0.36 0.00	15.57 -0.34 0.00	23.24 -0.59 0.00	40.40 -1.29 0.00	64.17 -1.87 0.00	38.30 -0.25 0.00	40.69 -0.48 0.00	39.43 -0.24 0.00	26.46 -0.04 0.00	26.04 -0.01 0.00	28.46 -0.38 0.00	26.53 -0.36 0.00	26.71 -0.38 0.00	25.02 -0.16 0.00	21.97 -0.13 0.00	21.65 -0.35 0.00	22.34 -0.56 0.00	20.21 -0.38 0.00	18.49 -0.21 0.00
AMERICAN___BRASS 23903	26.34 -1.01 0.00	10.68 -0.35 0.00	4.66 -0.14 0.00	7.82 -0.19 0.00	11.65 -0.21 0.00	15.75 -0.36 0.00	15.57 -0.34 0.00	23.24 -0.59 0.00	40.40 -1.29 0.00	64.17 -1.87 0.00	38.30 -0.25 0.00	40.69 -0.48 0.00	39.43 -0.24 0.00	26.46 -0.04 0.00	26.04 -0.01 0.00	28.46 -0.38 0.00	26.53 -0.36 0.00	26.71 -0.38 0.00	25.02 -0.16 0.00	21.97 -0.13 0.00	21.65 -0.35 0.00	22.34 -0.56 0.00	20.21 -0.38 0.00	18.49 -0.21 0.00
ARTHUR_KILL_GT_1 23520	29.13 1.79 0.00	11.61 0.57 0.00	5.00 0.20 0.00	8.33 0.33 0.00	12.29 0.43 0.00	16.82 0.70 0.00	16.87 0.96 0.00	25.71 1.87 0.00	45.17 3.48 0.00	71.34 5.31 0.00	42.84 3.11 -1.18	44.60 3.42 0.00	43.35 3.56 -0.12	41.78 2.61 -12.67	40.46 2.57 -11.83	37.16 2.65 -5.67	37.08 2.50 -7.69	32.43 2.41 -2.94	27.27 2.09 0.00	23.97 1.87 0.00	29.21 2.03 -5.18	28.59 2.09 -3.60	24.42 1.86 -1.96	20.29 1.50 -0.09
ARTHUR_KILL_2 23512	29.13 1.79 0.00	11.61 0.57 0.00	5.00 0.20 0.00	8.33 0.33 0.00	12.29 0.43 0.00	16.82 0.70 0.00	16.87 0.96 0.00	25.71 1.87 0.00	45.17 3.48 0.00	71.34 5.31 0.00	42.84 3.11 -1.18	44.60 3.42 0.00	43.35 3.56 -0.12	41.78 2.61 -12.67	40.46 2.57 -11.83	37.16 2.65 -5.67	37.08 2.50 -7.69	32.43 2.41 -2.94	27.27 2.09 0.00	23.97 1.87 0.00	29.21 2.03 -5.18	28.59 2.09 -3.60	24.42 1.86 -1.96	20.29 1.50 -0.09
ARTHUR_KILL_3 23513	29.11 1.76 0.00	11.59 0.55 0.00	5.00 0.20 0.00	8.32 0.32 0.00	12.28 0.43 0.00	16.80 0.69 0.00	16.86 0.95 0.00	25.67 1.84 0.00	45.12 3.42 0.00	71.42 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.34 3.54 -0.12	41.74 2.57 -12.67	40.42 2.54 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.39 2.37 -2.94	27.23 2.05 0.00	23.94 1.84 0.00	29.17 1.99 -5.18	28.56 2.06 -3.60	24.40 1.84 -1.96	20.28 1.48 -0.09
ASHOKAN____ 23654	28.84 1.49 0.00	11.61 0.58 0.00	5.04 0.24 0.00	8.39 0.39 0.00	12.40 0.55 0.00	16.90 0.79 0.00	16.81 0.90 0.00	25.36 1.53 0.00	44.56 2.87 0.00	70.80 4.76 0.00	41.27 2.71 0.00	44.10 2.92 0.00	42.55 2.88 0.00	28.48 1.98 0.00	27.92 1.87 0.00	30.85 2.01 0.00	28.75 1.86 0.00	28.93 1.84 0.00	26.89 1.71 0.00	23.59 1.49 0.00	23.54 1.54 0.00	24.51 1.61 0.00	22.00 1.40 0.00	19.85 1.15 0.00
ASTORIA 5-9____ 23662	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.16 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA GT2____ 23536	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA GT3____ 23731	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA GT4____ 23727	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT2_1 24094	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT2_2 24095	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT2_3 24096	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT2_4 24097	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27

ASTORIA_GT3_1 24098	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT3_2 24099	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT3_3 24100	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT3_4 24101	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT4_1 24102	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT4_2 24103	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT4_3 24104	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT4_4 24105	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.15 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT_1 23523	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.04 0.93 0.00	33.62 1.21 -16.50	46.84 2.20 -20.80	51.18 4.02 -5.48	72.26 6.22 0.00	43.40 3.66 -1.18	45.14 3.96 0.00	43.78 3.99 -0.12	42.06 2.89 -12.67	40.76 2.87 -11.83	37.53 3.41 -5.67	37.41 2.73 -7.69	33.77 2.75 -3.94	38.73 2.42 -11.13	43.67 2.18 -19.40	43.48 2.34 -19.14	43.28 2.41 -17.97	35.15 2.15 -12.40	20.55 1.75 -0.09
ASTORIA_GT_10 24110	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.04 0.93 0.00	33.62 1.21 -16.50	46.84 2.20 -20.80	51.18 4.02 -5.48	72.26 6.22 0.00	43.40 3.66 -1.18	45.14 3.96 0.00	43.78 3.99 -0.12	42.06 2.89 -12.67	40.76 2.87 -11.83	37.53 3.41 -5.67	37.41 2.83 -7.69	33.77 2.75 -3.94	38.73 2.42 -11.13	43.67 2.18 -19.40	43.48 2.34 -19.14	43.28 2.41 -17.97	35.15 2.15 -12.40	20.55 1.75 -0.09
ASTORIA_GT_11 24225	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.04 0.93 0.00	33.62 1.21 -16.50	46.84 2.20 -20.80	51.18 4.02 -5.48	72.26 6.22 0.00	43.40 3.66 -1.18	45.14 3.96 0.00	43.78 3.99 -0.12	42.06 2.89 -12.67	40.76 2.87 -11.83	37.53 3.41 -5.67	37.41 2.83 -7.69	33.77 2.75 -3.94	38.73 2.42 -11.13	43.67 2.18 -19.40	43.48 2.34 -19.14	43.28 2.41 -17.97	35.15 2.15 -12.40	20.55 1.75 -0.09
ASTORIA_GT_12 24226	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.04 0.93 0.00	33.62 1.21 -16.50	46.84 2.20 -20.80	51.18 4.02 -5.48	72.26 6.22 0.00	43.40 3.66 -1.18	45.14 3.96 0.00	43.78 3.99 -0.12	42.06 2.89 -12.67	40.76 2.87 -11.83	37.53 3.41 -5.67	37.41 2.83 -7.69	33.77 2.75 -3.94	38.73 2.42 -11.13	43.67 2.18 -19.40	43.48 2.34 -19.14	43.28 2.41 -17.97	35.15 2.15 -12.40	20.55 1.75 -0.09
ASTORIA_GT_13 24227	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.04 0.93 0.00	33.62 1.21 -16.50	46.84 2.20 -20.80	51.18 4.02 -5.48	72.26 6.22 0.00	43.40 3.66 -1.18	45.14 3.96 0.00	43.78 3.99 -0.12	42.06 2.89 -12.67	40.76 2.87 -11.83	37.53 3.41 -5.67	37.41 2.83 -7.69	33.77 2.75 -3.94	38.73 2.42 -11.13	43.67 2.18 -19.40	43.48 2.34 -19.14	43.28 2.41 -17.97	35.15 2.15 -12.40	20.55 1.75 -0.09
ASTORIA_GT_5 24106	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.16 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT_7 24107	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.16 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27
ASTORIA_GT_8 24108	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	92.97 1.46 -75.61	27.77 2.47 -1.47	57.91 4.44 -11.78	72.69 6.65 0.00	44.49 3.90 -2.04	48.99 4.29 -3.52	56.63 4.40 -12.56	58.74 3.09 -29.15	57.53 3.04 -28.43	57.74 3.19 -25.71	61.08 3.01 -31.18	69.09 2.97 -39.03	52.63 2.68 -24.77	54.15 2.44 -29.61	54.16 2.61 -29.55	54.17 2.69 -28.58	61.95 2.42 -38.94	112.95 1.98 -92.27

ASTORIA_GT_9 24109	29.95 2.61 0.00	11.92 0.88 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.60 0.75 0.00	17.26 1.15 0.00	17.37 1.46 0.00	26.30 2.47 0.00	46.13 4.44 0.00	72.69 6.65 0.00	42.45 3.90 0.00	45.47 4.29 0.00	44.07 4.40 0.00	29.59 3.09 0.00	29.10 3.04 0.00	32.03 3.19 0.00	29.90 3.01 0.00	30.06 2.97 0.00	27.86 2.68 0.00	24.54 2.44 0.00	24.61 2.61 0.00	25.59 2.69 0.00	23.02 2.42 0.00	20.68 1.98 0.00
ASTORIA___2 24149	30.03 2.69 0.00	11.95 0.91 0.00	5.15 0.35 0.00	8.56 0.56 0.00	12.63 0.78 0.00	17.31 1.19 0.00	93.03 1.51 -75.61	27.84 2.54 -1.47	58.05 4.58 -11.78	72.89 6.85 0.00	44.61 4.02 -2.04	49.12 4.42 -3.52	56.75 4.52 -12.56	58.83 3.17 -29.15	57.61 3.12 -28.43	57.83 3.28 -25.71	61.16 3.10 -31.18	69.17 3.06 -39.03	52.72 2.77 -24.77	54.22 2.52 -29.61	54.23 2.68 -29.55	54.24 2.76 -28.58	62.02 2.48 -38.94	113.01 2.03 -92.27
ASTORIA___3 23516	29.87 2.52 0.00	11.88 0.85 0.00	5.12 0.32 0.00	8.52 0.51 0.00	12.56 0.71 0.00	17.21 1.10 0.00	33.81 1.40 -16.50	47.00 2.36 -20.80	51.35 4.19 -5.48	72.20 6.16 0.00	43.33 3.60 -1.18	45.14 3.97 0.00	43.88 4.09 -0.12	42.05 2.88 -12.67	40.72 2.84 -11.83	37.48 2.97 -5.67	37.38 2.80 -7.69	33.80 2.77 -3.94	38.85 2.54 -11.13	43.84 2.34 -19.40	43.66 2.51 -19.14	43.47 2.60 -17.97	35.35 2.35 -12.40	20.71 1.92 -0.09
ASTORIA___4 23517	29.52 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.43 0.00	12.45 0.59 0.00	17.04 0.93 0.00	92.72 1.21 -75.61	27.49 2.19 -1.47	57.48 4.00 -11.78	72.24 6.20 0.00	44.25 3.65 -2.04	48.69 3.99 -3.52	56.27 4.04 -12.56	58.55 2.89 -29.15	57.35 2.86 -28.43	57.55 3.00 -25.71	60.88 2.81 -31.18	68.85 2.73 -39.03	52.36 2.41 -24.77	53.87 2.16 -29.61	53.87 2.32 -29.55	53.87 2.39 -28.58	61.67 2.14 -38.94	112.71 1.74 -92.27
ASTORIA___5 23518	29.84 2.49 0.00	11.88 0.84 0.00	5.11 0.32 0.00	8.51 0.51 0.00	12.56 0.70 0.00	17.20 1.08 0.00	92.90 1.39 -75.61	27.66 2.35 -1.47	57.71 4.23 -11.78	72.24 6.20 0.00	44.21 3.62 -2.04	48.73 4.04 -3.52	56.42 4.19 -12.56	58.59 2.93 -29.15	57.38 2.89 -28.43	57.57 3.02 -25.71	60.89 2.83 -31.18	68.90 2.79 -39.03	52.47 2.52 -24.77	54.01 2.31 -29.61	54.02 2.47 -29.55	54.01 2.53 -28.58	61.83 2.29 -38.94	112.83 1.86 -92.27
ASTRIA 10-13____ 23663	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.04 0.93 0.00	33.62 1.21 -16.50	46.84 2.20 -20.80	51.18 4.02 -5.48	72.26 6.22 0.00	43.40 3.66 -1.18	45.14 3.96 0.00	43.78 3.99 -0.12	42.06 2.89 -12.67	40.76 2.87 -11.83	37.53 3.01 -5.67	37.41 2.83 -7.69	33.77 2.75 -3.94	38.73 2.42 -11.13	43.67 2.18 -19.40	43.48 2.34 -19.14	43.28 2.41 -17.97	35.15 2.15 -12.40	20.55 1.75 -0.09
BARRETT 1-8____GRP4 24034	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT 9-12____GRP3 24033	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_1 23704	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_10 23701	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_11 23702	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_12 23703	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_2 23705	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_3 23706	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_4 23707	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_5 23708	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87

BARRETT_IC_6 23709	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_7 23710	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_8 23711	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT_IC_9 23700	36.31 1.82 -7.15	11.64 0.61 0.00	5.03 0.23 0.00	12.54 0.38 -4.16	21.84 0.52 -9.47	43.03 0.81 -26.11	39.64 1.03 -22.69	44.79 1.91 -19.05	52.13 3.48 -6.97	83.97 5.27 -12.66	75.79 3.08 -34.16	48.08 3.30 -3.61	48.56 3.33 -5.56	44.35 2.41 -15.44	41.04 2.41 -12.58	41.58 2.55 -10.19	40.84 2.36 -11.60	44.50 2.24 -15.16	41.14 1.93 -14.03	38.61 1.74 -14.77	39.11 1.93 -15.18	42.37 1.94 -17.52	31.87 1.74 -9.54	33.97 1.40 -13.87
BARRETT___1 23545	36.22 1.73 -7.15	11.60 0.57 0.00	5.02 0.22 0.00	12.51 0.35 -4.16	21.81 0.49 -9.47	42.98 0.76 -26.11	39.58 0.98 -22.69	44.70 1.82 -19.05	51.90 3.24 -6.97	83.46 4.75 -12.66	75.48 2.77 -34.16	47.71 2.92 -3.61	48.19 2.96 -5.56	44.11 2.16 -15.44	40.84 2.20 -12.58	41.40 2.37 -10.19	40.65 2.17 -11.60	44.29 2.03 -15.16	40.93 1.73 -14.03	38.44 1.57 -14.77	38.95 1.77 -15.18	42.18 1.75 -17.52	31.71 1.57 -9.54	33.84 1.27 -13.87
BARRETT___2 23546	36.11 1.62 -7.15	11.56 0.53 0.00	5.00 0.20 0.00	12.49 0.33 -4.16	21.78 0.46 -9.47	42.95 0.73 -26.11	39.55 0.95 -22.69	44.64 1.76 -19.05	51.81 3.15 -6.97	83.41 4.71 -12.66	75.46 2.75 -34.16	47.73 2.94 -3.61	48.22 2.98 -5.56	44.12 2.18 -15.44	40.82 2.18 -12.58	41.33 2.30 -10.19	40.61 2.13 -11.60	44.26 2.01 -15.16	40.92 1.72 -14.03	38.42 1.56 -14.77	38.92 1.74 -15.18	42.17 1.75 -17.52	31.71 1.57 -9.54	33.83 1.26 -13.87
BEAVER RIVER___HYD 24048	28.53 1.18 0.00	11.43 0.39 0.00	4.97 0.17 0.00	8.27 0.27 0.00	12.30 0.45 0.00	16.68 0.56 0.00	16.23 0.32 0.00	23.95 0.11 0.00	41.49 -0.20 0.00	65.54 -0.50 0.00	38.27 -0.29 0.00	41.00 -0.17 0.00	39.52 -0.15 0.00	26.40 -0.10 0.00	26.11 0.05 0.00	29.03 0.19 0.00	26.94 0.05 0.00	27.13 0.05 0.00	25.19 0.01 0.00	22.09 -0.01 0.00	22.00 0.00 0.00	22.98 0.08 0.00	20.62 0.02 0.00	19.00 0.30 0.00
BEEBEE_GT_13 23619	28.13 0.79 0.00	11.38 0.34 0.00	4.96 0.16 0.00	8.28 0.27 0.00	12.35 0.49 0.00	16.72 0.61 0.00	16.37 0.47 0.00	24.37 0.54 0.00	43.03 1.34 0.00	68.49 2.45 0.00	40.38 1.83 0.00	43.26 2.09 0.00	41.57 1.90 0.00	27.55 1.05 0.00	27.05 0.99 0.00	29.97 1.13 0.00	27.78 0.89 0.00	27.95 0.86 0.00	26.04 0.87 0.00	22.76 0.66 0.00	22.60 0.61 0.00	23.60 0.70 0.00	21.06 0.47 0.00	19.16 0.46 0.00
BETHLEHEM___STEEL 23779	26.42 -0.93 0.00	10.69 -0.34 0.00	4.66 -0.14 0.00	7.80 -0.20 0.00	11.62 -0.24 0.00	15.73 -0.39 0.00	15.54 -0.37 0.00	23.28 -0.55 0.00	40.52 -1.17 0.00	64.42 -1.62 0.00	38.40 -0.16 0.00	40.84 -0.33 0.00	39.63 -0.04 0.00	26.62 0.12 0.00	26.23 0.17 0.00	28.69 -0.15 0.00	26.78 -0.11 0.00	26.95 -0.13 0.00	25.18 0.00 0.00	22.07 -0.02 0.00	21.75 -0.24 0.00	22.47 -0.43 0.00	20.31 -0.28 0.00	18.50 -0.20 0.00
BINGHAMTON___COGEN 23790	27.66 0.31 0.00	11.10 0.07 0.00	4.81 0.01 0.00	8.04 0.04 0.00	11.88 0.02 0.00	16.22 0.10 0.00	16.13 0.22 0.00	24.35 0.52 0.00	42.62 0.93 0.00	67.53 1.49 0.00	39.52 0.96 0.00	42.16 0.99 0.00	40.79 1.12 0.00	27.36 0.86 0.00	26.88 0.83 0.00	29.69 0.85 0.00	27.69 0.80 0.00	27.84 0.76 0.00	25.81 0.63 0.00	22.66 0.56 0.00	22.49 0.49 0.00	23.40 0.50 0.00	21.10 0.50 0.00	19.08 0.38 0.00
BLACK RIVER___HYD 24047	28.67 1.32 0.00	11.43 0.39 0.00	4.96 0.16 0.00	8.27 0.26 0.00	12.30 0.45 0.00	16.68 0.56 0.00	16.18 0.27 0.00	23.81 -0.03 0.00	41.28 -0.41 0.00	65.36 -0.67 0.00	38.18 -0.38 0.00	40.90 -0.27 0.00	39.43 -0.24 0.00	26.36 -0.14 0.00	26.01 -0.04 0.00	28.95 0.11 0.00	26.83 -0.06 0.00	27.00 -0.09 0.00	25.08 -0.10 0.00	22.00 -0.09 0.00	21.92 -0.08 0.00	22.91 0.00 0.00	20.56 -0.04 0.00	18.98 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	28.66 1.31 0.00	11.61 0.57 0.00	5.04 0.25 0.00	8.39 0.39 0.00	12.42 0.57 0.00	16.86 0.75 0.00	16.49 0.58 0.00	24.46 0.62 0.00	42.87 1.18 0.00	67.61 1.57 0.00	39.08 0.52 0.00	41.83 0.65 0.00	40.03 0.36 0.00	26.63 0.13 0.00	26.11 0.06 0.00	29.07 0.23 0.00	27.03 0.14 0.00	27.27 0.18 0.00	25.36 0.18 0.00	22.27 0.17 0.00	22.30 0.31 0.00	23.35 0.45 0.00	20.95 0.35 0.00	19.11 0.41 0.00
BOC_GAS_DRP 24189	28.64 1.29 0.00	11.62 0.58 0.00	5.06 0.26 0.00	8.41 0.41 0.00	12.45 0.60 0.00	16.91 0.80 0.00	16.57 0.66 0.00	24.53 0.69 0.00	42.96 1.27 0.00	67.70 1.67 0.00	39.10 0.55 0.00	41.84 0.67 0.00	40.04 0.37 0.00	26.63 0.13 0.00	26.10 0.05 0.00	29.09 0.25 0.00	27.05 0.16 0.00	27.31 0.22 0.00	25.42 0.24 0.00	22.32 0.22 0.00	22.35 0.35 0.00	23.41 0.50 0.00	21.00 0.40 0.00	19.17 0.47 0.00
BOWLINE___1 23526	28.29 0.94 0.00	11.31 0.27 0.00	4.89 0.09 0.00	8.15 0.15 0.00	12.04 0.18 0.00	16.46 0.34 0.00	16.43 0.52 0.00	24.92 1.09 0.00	43.71 2.02 0.00	69.41 3.38 0.00	40.66 2.11 0.00	43.44 2.27 0.00	42.07 2.40 0.00	28.28 1.78 0.00	27.90 1.84 0.00	30.76 1.92 0.00	28.66 1.77 0.00	28.77 1.68 0.00	26.62 1.44 0.00	23.37 1.27 0.00	23.30 1.31 0.00	24.22 1.32 0.00	21.77 1.17 0.00	19.60 0.90 0.00
BOWLINE___2 23595	28.29 0.94 0.00	11.31 0.27 0.00	4.89 0.09 0.00	8.15 0.15 0.00	12.04 0.18 0.00	16.45 0.34 0.00	16.43 0.52 0.00	24.92 1.09 0.00	43.71 2.02 0.00	69.41 3.37 0.00	40.66 2.11 0.00	43.44 2.26 0.00	42.07 2.40 0.00	28.28 1.78 0.00	27.89 1.84 0.00	30.76 1.92 0.00	28.65 1.76 0.00	28.77 1.68 0.00	26.62 1.44 0.00	23.37 1.27 0.00	23.30 1.31 0.00	24.22 1.32 0.00	21.77 1.17 0.00	19.60 0.90 0.00
BROOKHAVEN___DRP 24191	36.07 1.58 -7.15	11.47 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.72 0.49 -26.11	39.33 0.73 -22.69	44.45 1.57 -19.05	51.67 3.01 -6.97	83.24 4.54 -12.66	75.53 2.82 -34.16	47.76 2.98 -3.61	48.15 2.91 -5.56	44.07 2.13 -15.44	40.65 2.01 -12.58	41.14 2.11 -10.19	40.33 1.85 -11.60	43.96 1.70 -15.16	40.67 1.46 -14.03	38.23 1.36 -14.77	38.86 1.68 -15.18	42.02 1.59 -17.52	31.59 1.46 -9.54	33.64 1.07 -13.87

BROOKLYN_NAVY_YARD 23515	28.99 1.64 0.00	11.54 0.51 0.00	4.97 0.17 0.00	8.28 0.28 0.00	12.23 0.37 0.00	16.73 0.61 0.00	16.76 0.85 0.00	25.54 1.71 0.00	44.93 3.24 0.00	71.15 5.11 0.00	42.77 3.04 -1.18	44.45 3.28 0.00	43.14 3.35 -0.12	41.64 2.46 -12.67	40.32 2.44 -11.83	37.06 2.55 -5.67	36.94 2.36 -7.69	32.24 2.22 -2.94	27.08 1.90 0.00	23.80 1.71 0.00	29.04 1.86 -5.18	28.41 1.91 -3.60	24.26 1.69 -1.96	20.17 1.38 -0.09
BURROWS___LYONSDAL 23803	28.11 0.76 0.00	11.30 0.27 0.00	4.91 0.11 0.00	8.19 0.19 0.00	12.16 0.30 0.00	16.50 0.38 0.00	16.17 0.26 0.00	24.04 0.21 0.00	41.94 0.25 0.00	66.45 0.41 0.00	38.77 0.22 0.00	41.47 0.30 0.00	39.98 0.31 0.00	26.72 0.22 0.00	26.29 0.24 0.00	29.18 0.34 0.00	27.13 0.24 0.00	27.31 0.23 0.00	25.39 0.21 0.00	22.28 0.18 0.00	22.19 0.19 0.00	23.14 0.24 0.00	20.79 0.19 0.00	19.02 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	36.26 1.77 -7.15	11.60 0.57 0.00	5.01 0.21 0.00	12.50 0.34 -4.16	21.79 0.47 -9.47	42.96 0.74 -26.11	39.56 0.96 -22.69	44.69 1.81 -19.05	52.04 3.38 -6.97	83.99 5.29 -12.66	75.83 3.12 -34.16	48.11 3.33 -3.61	48.57 3.34 -5.56	44.37 2.43 -15.44	41.02 2.38 -12.58	41.53 2.50 -10.19	40.80 2.32 -11.60	44.46 2.21 -15.16	41.13 1.92 -14.03	38.60 1.73 -14.77	39.09 1.91 -15.18	42.35 1.93 -17.52	31.86 1.72 -9.54	33.95 1.38 -13.87
CALSPAN___DRP 24200	26.42 -0.93 0.00	10.69 -0.34 0.00	4.66 -0.14 0.00	7.80 -0.20 0.00	11.62 -0.24 0.00	15.73 -0.39 0.00	15.54 -0.37 0.00	23.28 -0.55 0.00	40.52 -1.17 0.00	64.42 -1.62 0.00	38.40 -0.16 0.00	40.84 -0.33 0.00	39.63 -0.04 0.00	26.62 0.12 0.00	26.23 0.17 0.00	28.69 -0.15 0.00	26.78 -0.11 0.00	26.95 -0.13 0.00	25.18 0.00 0.00	22.07 -0.02 0.00	21.75 -0.24 0.00	22.47 -0.43 0.00	20.31 -0.28 0.00	18.50 -0.20 0.00
CARR STREET_E_SYR 24060	27.00 -0.35 0.00	10.90 -0.13 0.00	4.75 -0.05 0.00	7.93 -0.08 0.00	11.76 -0.09 0.00	15.96 -0.16 0.00	15.70 -0.21 0.00	23.47 -0.37 0.00	41.03 -0.66 0.00	65.16 -0.88 0.00	38.14 -0.42 0.00	40.65 -0.52 0.00	39.22 -0.45 0.00	26.22 -0.28 0.00	25.77 -0.29 0.00	28.52 -0.32 0.00	26.56 -0.33 0.00	26.74 -0.34 0.00	24.92 -0.26 0.00	21.88 -0.22 0.00	21.75 -0.25 0.00	22.64 -0.26 0.00	20.37 -0.23 0.00	18.55 -0.15 0.00
CARTHAGE___PAPER 23857	28.67 1.32 0.00	11.43 0.39 0.00	4.96 0.16 0.00	8.27 0.26 0.00	12.30 0.45 0.00	16.68 0.56 0.00	16.18 0.27 0.00	23.81 -0.03 0.00	41.28 -0.41 0.00	65.36 -0.67 0.00	38.18 -0.38 0.00	40.90 -0.27 0.00	39.43 -0.24 0.00	26.36 -0.14 0.00	26.01 -0.04 0.00	28.95 0.11 0.00	26.83 -0.06 0.00	27.00 -0.09 0.00	25.08 -0.10 0.00	22.00 -0.09 0.00	21.92 -0.08 0.00	22.91 0.00 0.00	20.56 -0.04 0.00	18.98 0.28 0.00
CE_DUNWOOD___DRP 24194	28.88 1.53 0.00	11.52 0.49 0.00	4.97 0.17 0.00	8.28 0.28 0.00	12.22 0.36 0.00	16.71 0.59 0.00	16.72 0.82 0.00	25.44 1.60 0.00	44.70 3.01 0.00	70.80 4.76 0.00	41.37 2.82 0.00	44.24 3.07 0.00	42.80 3.13 0.00	28.76 2.26 0.00	28.28 2.23 0.00	31.18 2.34 0.00	29.05 2.17 0.00	29.16 2.08 0.00	26.98 1.80 0.00	23.71 1.61 0.00	23.74 1.75 0.00	24.70 1.79 0.00	22.19 1.59 0.00	19.96 1.26 0.00
CE_MILLWOOD___DRP 24193	28.74 1.39 0.00	11.47 0.43 0.00	4.95 0.15 0.00	8.25 0.25 0.00	12.18 0.32 0.00	16.64 0.53 0.00	16.66 0.75 0.00	25.31 1.47 0.00	44.46 2.77 0.00	70.44 4.41 0.00	41.16 2.60 0.00	44.01 2.83 0.00	42.57 2.90 0.00	28.60 2.10 0.00	28.12 2.07 0.00	31.01 2.17 0.00	28.90 2.01 0.00	29.01 1.92 0.00	26.84 1.66 0.00	23.59 1.49 0.00	23.61 1.61 0.00	24.56 1.66 0.00	22.06 1.47 0.00	19.86 1.16 0.00
CE_NYC2_DRP 24202	29.50 2.15 0.00	11.75 0.72 0.00	5.06 0.26 0.00	8.43 0.43 0.00	12.44 0.58 0.00	17.03 0.91 0.00	33.60 1.19 -16.50	46.81 2.18 -20.80	51.14 3.97 -5.48	72.19 6.16 0.00	43.36 3.63 -1.18	45.13 3.96 0.00	43.80 4.01 -0.12	42.05 2.88 -12.67	40.73 2.85 -11.83	37.50 2.99 -5.67	37.38 2.80 -7.69	33.74 2.72 -3.94	38.70 2.39 -11.13	43.65 2.15 -19.40	43.45 2.31 -19.14	43.25 2.38 -17.97	35.12 2.12 -12.40	20.53 1.73 -0.09
CE_NYC_DRP 24195	29.18 1.84 0.00	11.62 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.45 0.00	16.84 0.73 0.00	16.89 0.98 0.00	25.73 1.90 0.00	45.23 3.54 0.00	71.61 5.57 0.00	43.05 3.32 -1.18	44.78 3.60 0.00	43.45 3.66 -0.12	41.82 2.65 -12.67	40.50 2.62 -11.83	37.25 2.74 -5.67	37.12 2.54 -7.69	32.46 2.43 -2.94	27.29 2.11 0.00	23.99 1.89 0.00	29.23 2.05 -5.18	28.62 2.12 -3.60	24.44 1.88 -1.96	20.31 1.51 -0.09
CH_MIDHUDSON___DRP 24192	28.50 1.16 0.00	11.44 0.40 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.17 0.32 0.00	16.61 0.50 0.00	16.56 0.65 0.00	25.05 1.22 0.00	44.08 2.39 0.00	69.85 3.81 0.00	40.67 2.11 0.00	43.49 2.32 0.00	41.97 2.30 0.00	28.12 1.62 0.00	27.54 1.49 0.00	30.45 1.61 0.00	28.37 1.48 0.00	28.52 1.44 0.00	26.44 1.26 0.00	23.22 1.12 0.00	23.21 1.22 0.00	24.16 1.25 0.00	21.70 1.10 0.00	19.58 0.88 0.00
CH_MISC_IPPS 23765	28.71 1.37 0.00	11.50 0.46 0.00	4.97 0.18 0.00	8.28 0.28 0.00	12.23 0.37 0.00	16.70 0.59 0.00	16.68 0.77 0.00	25.28 1.45 0.00	44.54 2.85 0.00	70.59 4.55 0.00	41.11 2.55 0.00	43.94 2.77 0.00	42.32 2.65 0.00	28.34 1.84 0.00	27.77 1.72 0.00	30.69 1.85 0.00	28.58 1.69 0.00	28.72 1.64 0.00	26.60 1.42 0.00	23.36 1.26 0.00	23.35 1.36 0.00	24.30 1.40 0.00	21.81 1.21 0.00	19.67 0.97 0.00
CH_RES_BVR_FALLS 23983	27.34 -0.01 0.00	11.03 0.00 0.00	4.80 0.00 0.00	8.00 0.00 0.00	11.85 0.00 0.00	16.11 0.00 0.00	15.89 -0.02 0.00	23.80 -0.04 0.00	41.60 -0.09 0.00	65.83 -0.21 0.00	38.40 -0.15 0.00	41.00 -0.17 0.00	39.40 -0.27 0.00	26.28 -0.22 0.00	25.85 -0.20 0.00	28.67 -0.17 0.00	26.76 -0.13 0.00	26.96 -0.12 0.00	25.05 -0.13 0.00	21.97 -0.13 0.00	21.86 -0.13 0.00	22.76 -0.14 0.00	20.52 -0.08 0.00	18.64 -0.06 0.00
CH_RES_NIAGARA 23895	26.19 -1.15 0.00	10.63 -0.40 0.00	4.64 -0.16 0.00	7.78 -0.23 0.00	11.60 -0.26 0.00	15.67 -0.45 0.00	15.45 -0.46 0.00	23.01 -0.82 0.00	39.97 -1.72 0.00	63.46 -2.58 0.00	37.92 -0.64 0.00	40.26 -0.92 0.00	39.01 -0.66 0.00	26.17 -0.33 0.00	25.77 -0.28 0.00	28.14 -0.70 0.00	26.26 -0.63 0.00	26.46 -0.63 0.00	24.84 -0.34 0.00	21.80 -0.30 0.00	21.46 -0.54 0.00	22.10 -0.81 0.00	19.99 -0.61 0.00	18.31 -0.39 0.00
CH_RES_SYRACUSE 23985	26.66 -0.68 0.00	10.79 -0.24 0.00	4.70 -0.10 0.00	7.85 -0.15 0.00	11.65 -0.20 0.00	15.80 -0.31 0.00	15.56 -0.35 0.00	23.27 -0.57 0.00	40.67 -1.02 0.00	64.42 -1.62 0.00	37.48 -1.08 0.00	39.85 -1.32 0.00	38.49 -1.18 0.00	25.73 -0.77 0.00	25.28 -0.77 0.00	28.02 -0.82 0.00	26.15 -0.74 0.00	26.34 -0.75 0.00	24.64 -0.54 0.00	21.66 -0.44 0.00	21.51 -0.49 0.00	22.44 -0.47 0.00	20.21 -0.38 0.00	18.40 -0.31 0.00
CORNELL____ 23752	26.99 -0.36 0.00	10.93 -0.10 0.00	4.81 0.02 0.00	8.01 0.01 0.00	11.90 0.05 0.00	15.87 -0.24 0.00	15.63 -0.28 0.00	23.55 -0.28 0.00	41.54 -0.16 0.00	66.45 0.41 0.00	39.08 0.53 0.00	41.72 0.55 0.00	40.13 0.46 0.00	26.83 0.33 0.00	26.37 0.31 0.00	29.02 0.18 0.00	27.01 0.12 0.00	27.14 0.06 0.00	25.26 0.08 0.00	22.14 0.04 0.00	22.05 0.06 0.00	22.97 0.07 0.00	20.51 -0.08 0.00	18.52 -0.18 0.00

COXSACKIE___GT 23611	28.38 1.04 0.00	11.47 0.43 0.00	4.99 0.19 0.00	8.32 0.31 0.00	12.28 0.43 0.00	16.70 0.59 0.00	16.55 0.65 0.00	24.89 1.06 0.00	43.69 2.00 0.00	69.29 3.26 0.00	40.29 1.73 0.00	43.07 1.90 0.00	41.57 1.90 0.00	27.79 1.29 0.00	27.20 1.15 0.00	30.17 1.33 0.00	28.13 1.24 0.00	28.34 1.25 0.00	26.35 1.17 0.00	23.09 0.99 0.00	23.01 1.02 0.00	23.99 1.09 0.00	21.55 0.95 0.00	19.50 0.80 0.00
CRESCENT___HYD 24018	29.14 1.79 0.00	11.82 0.78 0.00	5.15 0.35 0.00	8.57 0.57 0.00	12.66 0.81 0.00	17.18 1.07 0.00	16.89 0.98 0.00	25.03 1.20 0.00	43.83 2.14 0.00	68.93 2.89 0.00	39.56 1.00 0.00	42.42 1.24 0.00	40.52 0.84 0.00	26.94 0.44 0.00	26.36 0.30 0.00	29.50 0.66 0.00	27.46 0.57 0.00	27.72 0.63 0.00	25.83 0.65 0.00	22.72 0.62 0.00	22.78 0.78 0.00	23.91 1.01 0.00	21.43 0.83 0.00	19.56 0.86 0.00
CRUCIBLE_METL_DRP 24180	26.66 -0.68 0.00	10.79 -0.24 0.00	4.70 -0.10 0.00	7.85 -0.15 0.00	11.65 -0.20 0.00	15.80 -0.31 0.00	15.56 -0.35 0.00	23.27 -0.57 0.00	40.67 -1.02 0.00	64.42 -1.62 0.00	37.48 -1.08 0.00	39.85 -1.32 0.00	38.49 -1.18 0.00	25.73 -0.77 0.00	25.28 -0.77 0.00	28.02 -0.82 0.00	26.15 -0.74 0.00	26.34 -0.75 0.00	24.64 -0.54 0.00	21.66 -0.44 0.00	21.51 -0.49 0.00	22.44 -0.47 0.00	20.21 -0.38 0.00	18.40 -0.31 0.00
CSC___481_PGEN 24222	36.03 1.54 -7.15	11.45 0.42 0.00	4.94 0.14 0.00	12.38 0.22 -4.16	21.59 0.27 -9.47	42.69 0.47 -26.11	39.31 0.70 -22.69	44.42 1.54 -19.05	51.62 2.97 -6.97	83.18 4.47 -12.66	75.49 2.78 -34.16	47.72 2.94 -3.61	48.11 2.88 -5.56	44.05 2.10 -15.44	40.63 1.99 -12.58	41.11 2.08 -10.19	40.29 1.80 -11.60	43.91 1.66 -15.16	40.62 1.41 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	41.98 1.55 -17.52	31.56 1.43 -9.54	33.60 1.03 -13.87
DANSKAMMER___1 23586	28.59 1.24 0.00	11.45 0.41 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.17 0.31 0.00	16.62 0.51 0.00	16.61 0.70 0.00	25.17 1.34 0.00	44.32 2.63 0.00	70.25 4.21 0.00	40.90 2.35 0.00	43.69 2.51 0.00	42.01 2.34 0.00	28.12 1.62 0.00	27.56 1.51 0.00	30.45 1.61 0.00	28.35 1.46 0.00	28.50 1.41 0.00	26.38 1.20 0.00	23.17 1.07 0.00	23.16 1.16 0.00	24.10 1.19 0.00	21.63 1.03 0.00	19.53 0.82 0.00
DANSKAMMER___2 23589	28.59 1.24 0.00	11.45 0.41 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.17 0.31 0.00	16.62 0.51 0.00	16.61 0.70 0.00	25.17 1.34 0.00	44.32 2.63 0.00	70.25 4.21 0.00	40.90 2.35 0.00	43.69 2.51 0.00	42.01 2.34 0.00	28.12 1.62 0.00	27.56 1.51 0.00	30.45 1.61 0.00	28.35 1.46 0.00	28.50 1.41 0.00	26.38 1.20 0.00	23.17 1.07 0.00	23.16 1.16 0.00	24.10 1.19 0.00	21.63 1.03 0.00	19.53 0.82 0.00
DANSKAMMER___3 23590	28.59 1.24 0.00	11.45 0.41 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.17 0.31 0.00	16.62 0.51 0.00	16.61 0.70 0.00	25.17 1.34 0.00	44.32 2.63 0.00	70.25 4.21 0.00	40.90 2.35 0.00	43.69 2.51 0.00	42.01 2.34 0.00	28.12 1.62 0.00	27.56 1.51 0.00	30.45 1.61 0.00	28.35 1.46 0.00	28.50 1.41 0.00	26.38 1.20 0.00	23.17 1.07 0.00	23.16 1.16 0.00	24.10 1.19 0.00	21.63 1.03 0.00	19.53 0.82 0.00
DANSKAMMER___4 23591	28.59 1.24 0.00	11.45 0.41 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.17 0.31 0.00	16.62 0.51 0.00	16.61 0.70 0.00	25.17 1.34 0.00	44.32 2.63 0.00	70.25 4.21 0.00	40.90 2.35 0.00	43.69 2.51 0.00	42.01 2.34 0.00	28.12 1.62 0.00	27.56 1.51 0.00	30.45 1.61 0.00	28.35 1.46 0.00	28.50 1.41 0.00	26.38 1.20 0.00	23.17 1.07 0.00	23.16 1.16 0.00	24.10 1.19 0.00	21.63 1.03 0.00	19.53 0.82 0.00
DANSKAMMER___DIESEL 23592	28.59 1.24 0.00	11.45 0.41 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.17 0.31 0.00	16.62 0.51 0.00	16.61 0.70 0.00	25.17 1.34 0.00	44.32 2.63 0.00	70.25 4.21 0.00	40.90 2.35 0.00	43.69 2.51 0.00	42.01 2.34 0.00	28.12 1.62 0.00	27.56 1.51 0.00	30.45 1.61 0.00	28.35 1.46 0.00	28.50 1.41 0.00	26.38 1.20 0.00	23.17 1.07 0.00	23.16 1.16 0.00	24.10 1.19 0.00	21.63 1.03 0.00	19.53 0.82 0.00
DASHVILLE___HYD 23610	28.66 1.31 0.00	11.48 0.45 0.00	4.97 0.17 0.00	8.27 0.27 0.00	12.22 0.36 0.00	16.69 0.57 0.00	16.65 0.74 0.00	25.20 1.36 0.00	44.32 2.63 0.00	70.27 4.24 0.00	40.95 2.39 0.00	43.76 2.58 0.00	42.07 2.40 0.00	28.16 1.66 0.00	27.63 1.58 0.00	30.52 1.68 0.00	28.43 1.54 0.00	28.58 1.49 0.00	26.47 1.29 0.00	23.33 1.23 0.00	23.35 1.35 0.00	24.30 1.40 0.00	21.82 1.23 0.00	19.69 0.99 0.00
DOGLEVILLE___HYD 23807	28.42 1.07 0.00	11.44 0.40 0.00	4.96 0.16 0.00	8.28 0.27 0.00	12.17 0.31 0.00	16.61 0.50 0.00	16.69 0.78 0.00	25.24 1.40 0.00	44.30 2.61 0.00	70.02 3.98 0.00	40.47 1.92 0.00	43.27 2.10 0.00	41.78 2.11 0.00	28.03 1.53 0.00	27.43 1.38 0.00	30.44 1.60 0.00	28.36 1.47 0.00	28.57 1.48 0.00	26.55 1.37 0.00	23.37 1.27 0.00	23.38 1.39 0.00	24.38 1.47 0.00	21.87 1.27 0.00	19.66 0.96 0.00
DUNKIRK___1 23563	25.41 -1.93 0.00	10.27 -0.77 0.00	4.47 -0.33 0.00	7.51 -0.50 0.00	11.12 -0.73 0.00	15.13 -0.98 0.00	14.94 -0.97 0.00	22.44 -1.39 0.00	38.69 -3.00 0.00	61.51 -4.52 0.00	36.47 -2.09 0.00	38.87 -2.30 0.00	37.96 -1.71 0.00	25.57 -0.93 0.00	25.29 -0.77 0.00	27.81 -1.03 0.00	26.00 -0.89 0.00	26.15 -0.94 0.00	24.23 -0.95 0.00	21.21 -0.89 0.00	20.91 -1.09 0.00	21.57 -1.33 0.00	19.49 -1.11 0.00	17.77 -0.93 0.00
DUNKIRK___2 23564	25.41 -1.93 0.00	10.27 -0.77 0.00	4.47 -0.33 0.00	7.51 -0.50 0.00	11.12 -0.73 0.00	15.13 -0.98 0.00	14.94 -0.97 0.00	22.44 -1.39 0.00	38.69 -3.00 0.00	61.51 -4.52 0.00	36.47 -2.09 0.00	38.87 -2.30 0.00	37.96 -1.71 0.00	25.57 -0.93 0.00	25.29 -0.77 0.00	27.81 -1.03 0.00	26.00 -0.89 0.00	26.15 -0.94 0.00	24.23 -0.95 0.00	21.21 -0.89 0.00	20.91 -1.09 0.00	21.57 -1.33 0.00	19.49 -1.11 0.00	17.77 -0.93 0.00
DUNKIRK___3 23565	25.64 -1.70 0.00	10.36 -0.67 0.00	4.51 -0.29 0.00	7.57 -0.43 0.00	11.24 -0.62 0.00	15.26 -0.85 0.00	15.08 -0.83 0.00	22.64 -1.19 0.00	39.18 -2.51 0.00	62.30 -3.74 0.00	36.99 -1.56 0.00	39.41 -1.76 0.00	38.42 -1.25 0.00	25.85 -0.65 0.00	25.54 -0.52 0.00	28.04 -0.80 0.00	26.20 -0.69 0.00	26.35 -0.74 0.00	24.48 -0.70 0.00	21.43 -0.66 0.00	21.12 -0.87 0.00	21.81 -1.10 0.00	19.70 -0.90 0.00	17.95 -0.75 0.00
DUNKIRK___4 23566	25.64 -1.70 0.00	10.36 -0.67 0.00	4.51 -0.29 0.00	7.57 -0.43 0.00	11.24 -0.62 0.00	15.26 -0.85 0.00	15.08 -0.83 0.00	22.64 -1.19 0.00	39.18 -2.51 0.00	62.30 -3.74 0.00	36.99 -1.56 0.00	39.41 -1.76 0.00	38.42 -1.25 0.00	25.85 -0.65 0.00	25.54 -0.52 0.00	28.04 -0.80 0.00	26.20 -0.69 0.00	26.35 -0.74 0.00	24.48 -0.70 0.00	21.43 -0.66 0.00	21.12 -0.87 0.00	21.81 -1.10 0.00	19.70 -0.90 0.00	17.95 -0.75 0.00
EAST HAMPTON___GT 23717	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87

EAST RIVER___6 23660	29.25 1.91 0.00	11.64 0.61 0.00	5.01 0.22 0.00	8.35 0.35 0.00	12.32 0.47 0.00	16.86 0.75 0.00	16.92 1.02 0.00	25.81 1.97 0.00	45.38 3.69 0.00	71.87 5.83 0.00	43.21 3.48 -1.18	44.95 3.78 0.00	43.62 3.82 -0.12	41.94 2.76 -12.67	40.62 2.73 -11.83	37.38 2.86 -5.67	37.23 2.65 -7.69	32.55 2.53 -2.94	27.34 2.16 0.00	24.03 1.93 0.00	29.30 2.12 -5.18	28.69 2.19 -3.60	24.51 1.95 -1.96	20.37 1.57 -0.09
EAST RIVER___7 23524	29.25 1.91 0.00	11.64 0.61 0.00	5.01 0.22 0.00	8.35 0.35 0.00	12.32 0.47 0.00	16.86 0.75 0.00	16.92 1.02 0.00	25.81 1.97 0.00	45.38 3.69 0.00	71.87 5.83 0.00	43.21 3.48 -1.18	44.95 3.78 0.00	43.62 3.82 -0.12	41.94 2.76 -12.67	40.62 2.73 -11.83	37.38 2.86 -5.67	37.23 2.65 -7.69	32.55 2.53 -2.94	27.34 2.16 0.00	24.03 1.93 0.00	29.30 2.12 -5.18	28.69 2.19 -3.60	24.51 1.95 -1.96	20.37 1.57 -0.09
EAST_HAMPTON___DIESEL 23722	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
ELEC_TRO_TEK 24086	36.31 1.82 -7.15	11.64 0.61 0.00	5.02 0.22 0.00	12.52 0.37 -4.16	21.82 0.50 -9.47	43.01 0.79 -26.11	39.61 1.01 -22.69	44.76 1.88 -19.05	52.14 3.48 -6.97	84.21 5.51 -12.66	75.96 3.25 -34.16	48.25 3.46 -3.61	48.70 3.47 -5.56	44.47 2.52 -15.44	41.12 2.48 -12.58	41.64 2.61 -10.19	40.91 2.42 -11.60	44.57 2.32 -15.16	41.23 2.03 -14.03	38.69 1.82 -14.77	39.15 1.96 -15.18	42.42 1.99 -17.52	31.92 1.78 -9.54	34.01 1.44 -13.87
E_CANADA_CAP_HY 24051	28.94 1.59 0.00	11.75 0.72 0.00	5.13 0.33 0.00	8.54 0.54 0.00	12.75 0.89 0.00	17.23 1.12 0.00	16.69 0.78 0.00	24.65 0.82 0.00	42.88 1.19 0.00	67.50 1.47 0.00	39.64 1.09 0.00	42.34 1.16 0.00	40.60 0.93 0.00	27.03 0.52 0.00	26.64 0.59 0.00	29.56 0.72 0.00	27.51 0.62 0.00	27.72 0.63 0.00	25.76 0.58 0.00	22.52 0.42 0.00	22.35 0.35 0.00	23.32 0.41 0.00	20.93 0.33 0.00	19.21 0.51 0.00
E_CANADA_MHWK_HY 24050	28.42 1.07 0.00	11.44 0.40 0.00	4.96 0.16 0.00	8.28 0.27 0.00	12.17 0.31 0.00	16.61 0.50 0.00	16.69 0.78 0.00	25.24 1.40 0.00	44.30 2.61 0.00	70.02 3.98 0.00	40.47 1.92 0.00	43.27 2.10 0.00	41.78 2.11 0.00	28.03 1.53 0.00	27.43 1.38 0.00	30.44 1.60 0.00	28.36 1.47 0.00	28.57 1.48 0.00	26.55 1.37 0.00	23.37 1.27 0.00	23.38 1.39 0.00	24.38 1.47 0.00	21.87 1.27 0.00	19.66 0.96 0.00
E_FISHKILL___LBMP 23776	28.13 0.78 0.00	11.31 0.27 0.00	4.90 0.10 0.00	8.17 0.16 0.00	12.06 0.21 0.00	16.45 0.34 0.00	16.37 0.47 0.00	24.70 0.86 0.00	43.35 1.66 0.00	68.78 2.74 0.00	40.08 1.52 0.00	42.83 1.65 0.00	41.38 1.71 0.00	27.72 1.22 0.00	27.23 1.17 0.00	30.10 1.26 0.00	28.05 1.16 0.00	28.22 1.13 0.00	26.18 1.00 0.00	22.99 0.89 0.00	22.93 0.94 0.00	23.86 0.96 0.00	21.44 0.85 0.00	19.38 0.68 0.00
FAR ROCKAWAY___4 23548	36.16 1.67 -7.15	11.60 0.56 0.00	5.01 0.21 0.00	12.50 0.34 -4.16	21.79 0.47 -9.47	42.94 0.71 -26.11	39.51 0.91 -22.69	44.65 1.77 -19.05	51.90 3.24 -6.97	83.16 4.46 -12.66	74.59 1.88 -34.16	47.02 2.23 -3.61	47.82 2.59 -5.56	43.96 2.02 -15.44	40.68 2.04 -12.58	41.15 2.12 -10.19	40.45 1.96 -11.60	44.08 1.82 -15.16	40.71 1.51 -14.03	38.25 1.38 -14.77	39.08 1.90 -15.18	42.44 2.01 -17.52	31.90 1.77 -9.54	33.98 1.41 -13.87
FENNER___WINDPWR 24204	27.86 0.52 0.00	11.23 0.20 0.00	4.89 0.09 0.00	8.15 0.15 0.00	12.09 0.23 0.00	16.39 0.28 0.00	16.08 0.17 0.00	23.96 0.13 0.00	41.89 0.20 0.00	66.51 0.47 0.00	38.84 0.28 0.00	41.49 0.31 0.00	40.04 0.37 0.00	26.76 0.25 0.00	26.29 0.24 0.00	29.16 0.32 0.00	27.12 0.24 0.00	27.31 0.22 0.00	25.40 0.22 0.00	22.29 0.20 0.00	22.19 0.20 0.00	23.13 0.22 0.00	20.78 0.19 0.00	18.98 0.28 0.00
FIBERTEK___ENERGY 23856	26.66 -0.68 0.00	10.79 -0.24 0.00	4.70 -0.10 0.00	7.85 -0.15 0.00	11.65 -0.20 0.00	15.80 -0.31 0.00	15.56 -0.35 0.00	23.27 -0.57 0.00	40.67 -1.02 0.00	64.42 -1.62 0.00	37.48 -1.08 0.00	39.85 -1.32 0.00	38.49 -1.18 0.00	25.73 -0.77 0.00	25.28 -0.77 0.00	28.02 -0.82 0.00	26.15 -0.74 0.00	26.34 -0.75 0.00	24.64 -0.54 0.00	21.66 -0.44 0.00	21.51 -0.49 0.00	22.44 -0.47 0.00	20.21 -0.38 0.00	18.40 -0.31 0.00
FITZPATRICK___ 23598	26.26 -1.09 0.00	10.61 -0.43 0.00	4.62 -0.18 0.00	7.72 -0.29 0.00	11.44 -0.42 0.00	15.53 -0.58 0.00	15.34 -0.57 0.00	22.99 -0.84 0.00	40.24 -1.45 0.00	63.86 -2.17 0.00	37.35 -1.20 0.00	39.81 -1.37 0.00	38.37 -1.30 0.00	25.63 -0.87 0.00	25.18 -0.87 0.00	27.85 -0.99 0.00	25.98 -0.91 0.00	26.17 -0.92 0.00	24.38 -0.80 0.00	21.42 -0.68 0.00	21.29 -0.71 0.00	22.15 -0.76 0.00	19.93 -0.67 0.00	18.09 -0.61 0.00
FORT ORANGE___ 23900	29.39 2.05 0.00	11.94 0.91 0.00	5.18 0.38 0.00	8.61 0.61 0.00	12.74 0.89 0.00	17.10 0.98 0.00	16.62 0.71 0.00	24.73 0.89 0.00	43.44 1.75 0.00	68.54 2.50 0.00	39.60 1.05 0.00	42.40 1.23 0.00	40.56 0.88 0.00	27.01 0.51 0.00	26.48 0.43 0.00	29.44 0.60 0.00	27.38 0.49 0.00	27.63 0.54 0.00	25.67 0.49 0.00	22.54 0.44 0.00	22.58 0.58 0.00	23.67 0.77 0.00	21.21 0.61 0.00	19.29 0.59 0.00
FORT_DRUM_COGEN 23780	28.62 1.28 0.00	11.39 0.35 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.27 0.41 0.00	16.63 0.52 0.00	16.14 0.23 0.00	23.74 -0.09 0.00	41.16 -0.53 0.00	65.17 -0.86 0.00	38.06 -0.49 0.00	40.78 -0.39 0.00	39.31 -0.36 0.00	26.28 -0.22 0.00	25.94 -0.11 0.00	28.87 0.03 0.00	26.75 -0.14 0.00	26.92 -0.17 0.00	25.01 -0.17 0.00	21.94 -0.16 0.00	21.85 -0.14 0.00	22.84 -0.06 0.00	20.50 -0.10 0.00	18.93 0.23 0.00
FPL_FAR_ROCK_GT1 24212	36.16 1.67 -7.15	11.60 0.56 0.00	5.01 0.21 0.00	12.50 0.34 -4.16	21.79 0.47 -9.47	42.94 0.71 -26.11	39.51 0.91 -22.69	44.65 1.77 -19.05	51.90 3.24 -6.97	83.16 4.46 -12.66	74.59 1.88 -34.16	47.02 2.23 -3.61	47.82 2.59 -5.56	43.96 2.02 -15.44	40.68 2.04 -12.58	41.15 2.12 -10.19	40.45 1.96 -11.60	44.08 1.82 -15.16	40.71 1.51 -14.03	38.25 1.38 -14.77	39.08 1.90 -15.18	42.44 2.01 -17.52	31.90 1.77 -9.54	33.98 1.41 -13.87
FRANKLIN_FALL_HYD 24054	27.63 0.28 0.00	11.13 0.09 0.00	4.83 0.03 0.00	8.04 0.04 0.00	11.94 0.08 0.00	16.22 0.11 0.00	15.87 -0.04 0.00	23.69 -0.15 0.00	41.17 -0.52 0.00	64.83 -1.21 0.00	37.81 -0.74 0.00	40.53 -0.64 0.00	38.97 -0.70 0.00	26.01 -0.49 0.00	25.72 -0.34 0.00	28.53 -0.32 0.00	26.58 -0.31 0.00	26.78 -0.31 0.00	24.79 -0.39 0.00	21.71 -0.39 0.00	21.64 -0.35 0.00	22.58 -0.33 0.00	20.27 -0.33 0.00	18.48 -0.22 0.00
FULTON COGEN___ 23766	26.96 -0.39 0.00	10.89 -0.14 0.00	4.74 -0.06 0.00	7.92 -0.09 0.00	11.74 -0.11 0.00	15.94 -0.17 0.00	15.68 -0.23 0.00	23.40 -0.43 0.00	40.89 -0.80 0.00	64.90 -1.13 0.00	37.95 -0.61 0.00	40.47 -0.71 0.00	39.02 -0.65 0.00	26.07 -0.43 0.00	25.61 -0.44 0.00	28.36 -0.48 0.00	26.41 -0.47 0.00	26.60 -0.49 0.00	24.79 -0.39 0.00	21.78 -0.31 0.00	21.67 -0.33 0.00	22.57 -0.34 0.00	20.29 -0.30 0.00	18.49 -0.21 0.00



G.F.CEMENT___DRP 24184	29.54 2.19 0.00	11.93 0.89 0.00	5.20 0.40 0.00	8.64 0.64 0.00	12.76 0.91 0.00	17.39 1.27 0.00	17.13 1.22 0.00	25.46 1.63 0.00	44.40 2.71 0.00	69.33 3.29 0.00	39.17 0.62 0.00	42.05 0.87 0.00	39.88 0.21 0.00	26.59 0.09 0.00	25.91 -0.14 0.00	29.10 0.26 0.00	27.24 0.36 0.00	27.44 0.35 0.00	25.78 0.60 0.00	22.80 0.70 0.00	22.98 0.98 0.00	24.30 1.40 0.00	21.65 1.05 0.00	19.76 1.06 0.00
GARDENVILLE___LBMP 24039	25.63 -1.72 0.00	10.38 -0.66 0.00	4.52 -0.27 0.00	7.60 -0.40 0.00	11.32 -0.53 0.00	15.33 -0.78 0.00	15.08 -0.83 0.00	22.56 -1.28 0.00	39.13 -2.56 0.00	61.79 -4.25 0.00	36.73 -1.82 0.00	39.00 -2.18 0.00	38.06 -1.61 0.00	25.55 -0.95 0.00	25.22 -0.83 0.00	27.63 -1.21 0.00	25.84 -1.05 0.00	26.05 -1.03 0.00	24.38 -0.80 0.00	21.37 -0.73 0.00	20.97 -1.03 0.00	21.54 -1.36 0.00	19.55 -1.04 0.00	17.90 -0.80 0.00
GENERAL___MILLS 23808	26.42 -0.93 0.00	10.69 -0.34 0.00	4.66 -0.14 0.00	7.80 -0.20 0.00	11.62 -0.24 0.00	15.73 -0.39 0.00	15.54 -0.37 0.00	23.28 -0.55 0.00	40.52 -1.17 0.00	64.42 -1.62 0.00	38.40 -0.16 0.00	40.84 -0.33 0.00	39.63 -0.04 0.00	26.62 0.12 0.00	26.23 0.17 0.00	28.69 -0.15 0.00	26.78 -0.11 0.00	26.95 -0.13 0.00	25.18 0.00 0.00	22.07 -0.02 0.00	21.75 -0.24 0.00	22.47 -0.43 0.00	20.31 -0.28 0.00	18.50 -0.20 0.00
GE_PLASTICS___DRP 24183	28.47 1.12 0.00	11.53 0.50 0.00	5.02 0.22 0.00	8.35 0.34 0.00	12.36 0.51 0.00	16.79 0.68 0.00	16.47 0.56 0.00	24.40 0.57 0.00	42.76 1.07 0.00	67.39 1.36 0.00	38.91 0.36 0.00	41.65 0.48 0.00	39.85 0.18 0.00	26.51 0.01 0.00	25.98 -0.08 0.00	28.95 0.11 0.00	26.92 0.03 0.00	27.17 0.08 0.00	25.28 0.10 0.00	22.20 0.11 0.00	22.24 0.24 0.00	23.29 0.39 0.00	20.89 0.29 0.00	19.06 0.36 0.00
GILBOA___1 23756	28.69 1.34 0.00	11.71 0.67 0.00	5.09 0.29 0.00	8.47 0.47 0.00	12.55 0.69 0.00	17.05 0.94 0.00	16.68 0.77 0.00	24.61 0.78 0.00	43.09 1.40 0.00	67.97 1.94 0.00	39.24 0.68 0.00	41.92 0.74 0.00	40.13 0.46 0.00	26.66 0.16 0.00	26.13 0.08 0.00	29.09 0.24 0.00	27.04 0.15 0.00	27.33 0.24 0.00	25.47 0.29 0.00	22.37 0.27 0.00	22.40 0.40 0.00	23.45 0.55 0.00	21.07 0.48 0.00	19.23 0.53 0.00
GILBOA___2 23757	28.69 1.34 0.00	11.71 0.67 0.00	5.09 0.29 0.00	8.47 0.47 0.00	12.55 0.69 0.00	17.05 0.94 0.00	16.68 0.77 0.00	24.61 0.78 0.00	43.09 1.40 0.00	67.97 1.94 0.00	39.24 0.68 0.00	41.92 0.74 0.00	40.13 0.46 0.00	26.66 0.16 0.00	26.13 0.08 0.00	29.09 0.24 0.00	27.04 0.15 0.00	27.33 0.24 0.00	25.47 0.29 0.00	22.37 0.27 0.00	22.40 0.40 0.00	23.45 0.55 0.00	21.07 0.48 0.00	19.23 0.53 0.00
GILBOA___3 23758	28.69 1.34 0.00	11.71 0.67 0.00	5.09 0.29 0.00	8.47 0.47 0.00	12.55 0.69 0.00	17.05 0.94 0.00	16.68 0.77 0.00	24.61 0.78 0.00	43.09 1.40 0.00	67.97 1.94 0.00	39.24 0.68 0.00	41.92 0.74 0.00	40.13 0.46 0.00	26.66 0.16 0.00	26.13 0.08 0.00	29.09 0.24 0.00	27.04 0.15 0.00	27.33 0.24 0.00	25.47 0.29 0.00	22.37 0.27 0.00	22.40 0.40 0.00	23.45 0.55 0.00	21.07 0.48 0.00	19.23 0.53 0.00
GILBOA___4 23759	28.69 1.34 0.00	11.71 0.67 0.00	5.09 0.29 0.00	8.47 0.47 0.00	12.55 0.69 0.00	17.05 0.94 0.00	16.68 0.77 0.00	24.61 0.78 0.00	43.09 1.40 0.00	67.97 1.94 0.00	39.24 0.68 0.00	41.92 0.74 0.00	40.13 0.46 0.00	26.66 0.16 0.00	26.13 0.08 0.00	29.09 0.24 0.00	27.04 0.15 0.00	27.33 0.24 0.00	25.47 0.29 0.00	22.37 0.27 0.00	22.40 0.40 0.00	23.45 0.55 0.00	21.07 0.48 0.00	19.23 0.53 0.00
GILBOA____ 23599	28.69 1.34 0.00	11.71 0.67 0.00	5.09 0.29 0.00	8.47 0.47 0.00	12.55 0.69 0.00	17.05 0.94 0.00	16.68 0.77 0.00	24.61 0.78 0.00	43.09 1.40 0.00	67.97 1.94 0.00	39.24 0.68 0.00	41.92 0.74 0.00	40.13 0.46 0.00	26.66 0.16 0.00	26.13 0.08 0.00	29.09 0.24 0.00	27.04 0.15 0.00	27.33 0.24 0.00	25.47 0.29 0.00	22.37 0.27 0.00	22.40 0.40 0.00	23.45 0.55 0.00	21.07 0.48 0.00	19.23 0.53 0.00
GINNA____ 23603	26.57 -0.77 0.00	10.76 -0.27 0.00	4.70 -0.10 0.00	7.85 -0.15 0.00	11.70 -0.15 0.00	15.81 -0.30 0.00	15.41 -0.49 0.00	22.82 -1.01 0.00	40.15 -1.54 0.00	63.70 -2.34 0.00	37.34 -1.21 0.00	39.96 -1.22 0.00	38.29 -1.39 0.00	25.38 -1.12 0.00	24.87 -1.18 0.00	27.57 -1.27 0.00	25.62 -1.27 0.00	25.81 -1.28 0.00	24.07 -1.11 0.00	21.08 -1.01 0.00	20.98 -1.01 0.00	21.92 -0.99 0.00	19.62 -0.98 0.00	17.93 -0.77 0.00
GLEN PARK____ 23778	28.84 1.49 0.00	11.50 0.47 0.00	5.00 0.20 0.00	8.33 0.32 0.00	12.39 0.54 0.00	16.79 0.68 0.00	16.28 0.38 0.00	23.94 0.11 0.00	41.52 -0.17 0.00	65.79 -0.24 0.00	38.43 -0.12 0.00	41.18 0.00 0.00	39.69 0.02 0.00	26.54 0.04 0.00	26.18 0.13 0.00	29.14 0.30 0.00	26.99 0.11 0.00	27.16 0.08 0.00	25.24 0.06 0.00	22.14 0.04 0.00	22.05 0.06 0.00	23.05 0.15 0.00	20.69 0.09 0.00	19.12 0.42 0.00
GLENWOOD_IC_1_G5 23712	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
GLENWOOD_IC_2_G1 23688	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
GLENWOOD_IC_3_G1 23689	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
GLENWOOD___4 23550	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
GLENWOOD___5 23614	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87

GOUDEY___7 23579	27.85 0.50 0.00	11.18 0.15 0.00	4.85 0.05 0.00	8.09 0.09 0.00	11.94 0.08 0.00	16.33 0.21 0.00	16.28 0.37 0.00	24.58 0.74 0.00	42.86 1.17 0.00	67.88 1.84 0.00	39.71 1.15 0.00	42.38 1.20 0.00	40.98 1.31 0.00	27.48 0.98 0.00	27.02 0.96 0.00	29.84 1.00 0.00	27.82 0.93 0.00	27.96 0.87 0.00	25.91 0.73 0.00	22.75 0.65 0.00	22.59 0.60 0.00	23.55 0.65 0.00	21.24 0.64 0.00	19.21 0.51 0.00
GOUDEY___8 23580	27.76 0.41 0.00	11.14 0.10 0.00	4.83 0.03 0.00	8.07 0.07 0.00	11.90 0.05 0.00	16.27 0.16 0.00	16.23 0.32 0.00	24.49 0.66 0.00	42.72 1.03 0.00	67.70 1.66 0.00	39.59 1.04 0.00	42.25 1.08 0.00	40.86 1.19 0.00	27.41 0.91 0.00	26.93 0.88 0.00	29.74 0.90 0.00	27.73 0.84 0.00	27.87 0.78 0.00	25.83 0.65 0.00	22.67 0.57 0.00	22.52 0.52 0.00	23.46 0.56 0.00	21.16 0.56 0.00	19.16 0.46 0.00
GOWANUS_GT_1_GRP 23732	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT_2_GRP 23617	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT_3_GRP 23618	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT_4_GRP 23751	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT1_1 24077	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_2 24078	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_3 24079	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_4 24080	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_5 24084	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_6 24111	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_7 24112	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT1_8 24113	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT2_1 24114	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT2_2 24115	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68

GOWANUS_GT2_3 24116	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT2_4 24117	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT2_5 24118	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT2_6 24119	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT2_7 24120	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT2_8 24121	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT3_1 24122	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_2 24123	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_3 24124	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_4 24125	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_5 24126	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_6 24127	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_7 24128	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT3_8 24129	29.51 2.17 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.43 0.43 0.00	12.44 0.59 0.00	17.03 0.92 0.00	26.94 1.21 -9.82	32.80 2.24 -6.73	46.03 4.07 -0.27	72.38 6.35 0.00	43.40 3.67 -1.18	45.21 4.03 0.00	43.89 4.10 -0.12	42.11 2.94 -12.67	40.79 2.91 -11.83	37.56 3.04 -5.67	37.43 2.85 -7.69	47.50 2.80 -17.61	33.18 2.46 -5.54	49.75 2.21 -25.43	50.43 2.37 -26.06	48.48 2.45 -23.12	35.99 2.18 -13.21	22.16 1.78 -1.68
GOWANUS_GT4_1 24130	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT4_2 24131	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68

GOWANUS_GT4_3 24132	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT4_4 24133	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT4_5 24134	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT4_6 24135	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT4_7 24136	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GOWANUS_GT4_8 24137	29.53 2.19 0.00	11.77 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.93 0.00	26.95 1.22 -9.82	32.83 2.26 -6.73	46.07 4.11 -0.27	72.45 6.41 0.00	43.44 3.71 -1.18	45.25 4.07 0.00	43.93 4.14 -0.12	42.14 2.97 -12.67	40.82 2.93 -11.83	37.59 3.07 -5.67	37.45 2.87 -7.69	47.52 2.82 -17.61	33.20 2.48 -5.54	49.76 2.23 -25.43	50.45 2.39 -26.06	48.50 2.47 -23.12	36.00 2.20 -13.21	22.17 1.79 -1.68
GRAHMSVILLE___HY 23607	28.52 1.17 0.00	11.39 0.36 0.00	4.92 0.12 0.00	8.21 0.21 0.00	12.13 0.27 0.00	16.59 0.47 0.00	16.56 0.65 0.00	25.13 1.30 0.00	44.15 2.45 0.00	70.17 4.13 0.00	41.14 2.58 0.00	43.95 2.78 0.00	42.57 2.90 0.00	28.61 2.11 0.00	28.22 2.17 0.00	31.10 2.26 0.00	28.97 2.08 0.00	29.07 1.99 0.00	26.89 1.71 0.00	23.61 1.51 0.00	23.56 1.57 0.00	24.50 1.60 0.00	22.00 1.40 0.00	19.78 1.08 0.00
GREENIDGE___3 23582	26.03 -1.32 0.00	10.52 -0.51 0.00	4.62 -0.18 0.00	7.76 -0.25 0.00	11.58 -0.28 0.00	15.69 -0.42 0.00	15.48 -0.43 0.00	23.14 -0.69 0.00	40.40 -1.29 0.00	63.74 -2.30 0.00	37.62 -0.93 0.00	40.02 -1.15 0.00	38.67 -1.00 0.00	25.91 -0.59 0.00	25.49 -0.57 0.00	28.06 -0.78 0.00	26.18 -0.71 0.00	26.37 -0.71 0.00	24.62 -0.56 0.00	21.70 -0.39 0.00	21.61 -0.39 0.00	22.36 -0.54 0.00	20.11 -0.49 0.00	18.23 -0.47 0.00
GREENIDGE___4 23583	26.00 -1.35 0.00	10.49 -0.54 0.00	4.60 -0.20 0.00	7.73 -0.27 0.00	11.55 -0.30 0.00	15.65 -0.46 0.00	15.43 -0.47 0.00	23.03 -0.80 0.00	40.26 -1.43 0.00	63.70 -2.34 0.00	37.59 -0.97 0.00	40.01 -1.16 0.00	38.65 -1.02 0.00	25.88 -0.62 0.00	25.46 -0.59 0.00	28.04 -0.80 0.00	26.17 -0.72 0.00	26.36 -0.73 0.00	24.58 -0.60 0.00	21.63 -0.46 0.00	21.50 -0.50 0.00	22.25 -0.65 0.00	20.01 -0.59 0.00	18.15 -0.55 0.00
HARZA MOOSE___RIVER 24016	28.11 0.76 0.00	11.30 0.27 0.00	4.91 0.11 0.00	8.19 0.19 0.00	12.16 0.30 0.00	16.50 0.38 0.00	16.17 0.26 0.00	24.04 0.21 0.00	41.94 0.25 0.00	66.45 0.41 0.00	38.77 0.22 0.00	41.47 0.30 0.00	39.98 0.31 0.00	26.72 0.22 0.00	26.29 0.24 0.00	29.18 0.34 0.00	27.13 0.24 0.00	27.31 0.23 0.00	25.39 0.21 0.00	22.28 0.18 0.00	22.19 0.19 0.00	23.14 0.24 0.00	20.79 0.19 0.00	19.02 0.32 0.00
HEMPSTEAD___ 23647	36.31 1.82 -7.15	11.64 0.61 0.00	5.02 0.22 0.00	12.52 0.37 -4.16	21.82 0.50 -9.47	43.01 0.79 -26.11	39.61 1.01 -22.69	44.76 1.88 -19.05	52.14 3.48 -6.97	84.21 5.51 -12.66	75.96 3.25 -34.16	48.25 3.46 -3.61	48.70 3.47 -5.56	44.47 2.52 -15.44	41.12 2.48 -12.58	41.64 2.61 -10.19	40.91 2.42 -11.60	44.57 2.32 -15.16	41.23 2.03 -14.03	38.69 1.82 -14.77	39.15 1.96 -15.18	42.42 1.99 -17.52	31.92 1.78 -9.54	34.01 1.44 -13.87
HICKLING___1 23621	27.67 0.33 0.00	11.09 0.06 0.00	4.81 0.01 0.00	8.04 0.04 0.00	11.90 0.05 0.00	16.24 0.12 0.00	16.19 0.28 0.00	24.55 0.72 0.00	43.06 1.37 0.00	68.46 2.42 0.00	40.22 1.66 0.00	42.89 1.72 0.00	41.54 1.87 0.00	27.88 1.38 0.00	27.42 1.36 0.00	30.19 1.35 0.00	28.15 1.26 0.00	28.29 1.20 0.00	26.22 1.04 0.00	22.98 0.88 0.00	22.78 0.78 0.00	23.66 0.76 0.00	21.29 0.69 0.00	19.17 0.47 0.00
HICKLING___2 23622	27.68 0.33 0.00	11.09 0.06 0.00	4.81 0.01 0.00	8.04 0.04 0.00	11.91 0.06 0.00	16.24 0.13 0.00	16.19 0.28 0.00	24.56 0.73 0.00	43.08 1.39 0.00	68.48 2.44 0.00	40.23 1.67 0.00	42.90 1.73 0.00	41.55 1.88 0.00	27.89 1.39 0.00	27.42 1.37 0.00	30.20 1.36 0.00	28.15 1.26 0.00	28.29 1.21 0.00	26.22 1.04 0.00	22.99 0.89 0.00	22.79 0.79 0.00	23.67 0.77 0.00	21.29 0.70 0.00	19.18 0.47 0.00
HIGH FALLS___HY 23754	28.66 1.32 0.00	11.54 0.50 0.00	5.01 0.21 0.00	8.35 0.35 0.00	12.34 0.49 0.00	16.81 0.70 0.00	16.70 0.80 0.00	25.22 1.39 0.00	44.20 2.51 0.00	70.40 4.36 0.00	41.11 2.56 0.00	43.89 2.72 0.00	42.37 2.70 0.00	28.37 1.87 0.00	27.87 1.81 0.00	30.65 1.81 0.00	28.56 1.67 0.00	28.75 1.66 0.00	26.80 1.62 0.00	23.51 1.41 0.00	23.43 1.43 0.00	24.39 1.49 0.00	21.89 1.29 0.00	19.76 1.06 0.00
HILLBURN___GT 23639	28.22 0.88 0.00	11.28 0.25 0.00	4.87 0.07 0.00	8.12 0.12 0.00	11.99 0.14 0.00	16.39 0.28 0.00	16.37 0.46 0.00	24.83 1.00 0.00	43.52 1.83 0.00	69.08 3.04 0.00	40.45 1.90 0.00	43.21 2.04 0.00	41.85 2.18 0.00	28.14 1.64 0.00	27.78 1.73 0.00	30.63 1.79 0.00	28.55 1.66 0.00	28.69 1.60 0.00	26.54 1.37 0.00	23.31 1.21 0.00	23.23 1.23 0.00	24.13 1.23 0.00	21.70 1.11 0.00	19.55 0.85 0.00
HOLTSVIL 1-5___GRP1 24031	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87

HOLTSVIL6-10___GRP2 24032	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_1 23690	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_10 23699	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_2 23691	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_3 23692	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_4 23693	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_5 23694	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_6 23695	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_7 23696	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_8 23697	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HOLTSVILLE_IC_9 23698	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
HQ_GEN_CEDARS 23644	27.93 0.58 0.00	11.36 0.32 0.00	4.93 0.13 0.00	8.19 0.19 0.00	12.20 0.34 0.00	16.56 0.45 0.00	16.10 0.19 0.00	24.04 0.21 0.00	41.80 0.11 0.00	59.29 -6.75 0.00	34.49 -4.06 0.00	37.04 -4.13 0.00	35.57 -4.10 0.00	23.72 -2.79 0.00	23.44 -2.61 0.00	25.98 -2.86 0.00	24.14 -2.75 0.00	24.32 -2.77 0.00	22.51 -2.67 0.00	19.65 -2.45 0.00	19.54 -2.46 0.00	20.36 -2.55 0.00	18.24 -2.36 0.00	16.65 -2.05 0.00
HQ_GEN_CHAT DC 23651	27.04 -0.31 0.00	25.78 -0.08 1.81	4.74 -0.06 0.00	7.90 -0.10 0.00	11.72 -0.13 0.00	15.93 -0.18 0.00	15.68 -0.23 0.00	23.46 -0.37 0.00	40.90 -0.79 0.00	64.51 -1.53 0.00	41.93 -1.08 0.23	40.39 -0.78 0.00	38.83 -0.84 0.00	25.90 -0.60 0.00	25.55 -0.50 0.00	28.27 -0.57 0.00	26.40 -0.49 0.00	26.61 -0.48 0.00	24.66 -0.52 0.00	21.59 -0.50 0.00	21.47 -0.53 0.00	22.35 -0.56 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
HUDAV+59+74_TH_GRP 23620	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09
HUDSON AVE_GT_3 23810	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09
HUDSON AVE_GT_4 23540	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09

HUDSON_AVE_GT_5 23657	29.19 1.85 0.00	11.63 0.59 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.31 0.46 0.00	16.84 0.73 0.00	16.89 0.99 0.00	25.74 1.91 0.00	45.25 3.56 0.00	71.64 5.60 0.00	43.07 3.34 -1.18	44.80 3.62 0.00	43.47 3.67 -0.12	41.83 2.66 -12.67	40.52 2.63 -11.83	37.27 2.75 -5.67	37.13 2.55 -7.69	32.47 2.44 -2.94	27.30 2.12 0.00	24.00 1.90 0.00	29.24 2.06 -5.18	28.63 2.12 -3.60	24.45 1.89 -1.96	20.32 1.52 -0.09
HUDSON_AVE_10 24168	28.99 1.64 0.00	11.54 0.51 0.00	4.97 0.17 0.00	8.28 0.28 0.00	12.23 0.37 0.00	16.73 0.61 0.00	16.76 0.85 0.00	25.54 1.71 0.00	44.93 3.24 0.00	71.15 5.11 0.00	42.77 3.04 -1.18	44.45 3.28 0.00	43.14 3.35 -0.12	41.64 2.46 -12.67	40.32 2.44 -11.83	37.06 2.55 -5.67	36.94 2.36 -7.69	32.24 2.22 -2.94	27.08 1.90 0.00	23.80 1.71 0.00	29.04 1.86 -5.18	28.41 1.91 -3.60	24.26 1.69 -1.96	20.17 1.38 -0.09
HUNTLEY___63 23557	26.36 -0.99 0.00	10.69 -0.35 0.00	4.67 -0.13 0.00	7.82 -0.18 0.00	11.65 -0.20 0.00	15.76 -0.35 0.00	15.57 -0.34 0.00	23.25 -0.58 0.00	40.43 -1.26 0.00	64.21 -1.83 0.00	38.32 -0.23 0.00	40.71 -0.46 0.00	39.46 -0.21 0.00	26.48 -0.03 0.00	26.06 0.01 0.00	28.49 -0.36 0.00	26.56 -0.33 0.00	26.73 -0.36 0.00	25.04 -0.14 0.00	21.99 -0.11 0.00	21.66 -0.34 0.00	22.36 -0.55 0.00	20.23 -0.37 0.00	18.50 -0.20 0.00
HUNTLEY___64 23558	26.36 -0.99 0.00	10.69 -0.35 0.00	4.67 -0.13 0.00	7.82 -0.18 0.00	11.65 -0.20 0.00	15.76 -0.35 0.00	15.57 -0.34 0.00	23.25 -0.58 0.00	40.43 -1.26 0.00	64.21 -1.83 0.00	38.32 -0.23 0.00	40.71 -0.46 0.00	39.46 -0.21 0.00	26.48 -0.03 0.00	26.06 0.01 0.00	28.49 -0.36 0.00	26.56 -0.33 0.00	26.73 -0.36 0.00	25.04 -0.14 0.00	21.99 -0.11 0.00	21.66 -0.34 0.00	22.36 -0.55 0.00	20.23 -0.37 0.00	18.50 -0.20 0.00
HUNTLEY___65 23559	26.36 -0.99 0.00	10.69 -0.35 0.00	4.67 -0.13 0.00	7.82 -0.18 0.00	11.65 -0.20 0.00	15.76 -0.35 0.00	15.57 -0.34 0.00	23.25 -0.58 0.00	40.43 -1.26 0.00	64.21 -1.83 0.00	38.32 -0.23 0.00	40.71 -0.46 0.00	39.46 -0.21 0.00	26.48 -0.03 0.00	26.06 0.01 0.00	28.49 -0.36 0.00	26.56 -0.33 0.00	26.73 -0.36 0.00	25.04 -0.14 0.00	21.99 -0.11 0.00	21.66 -0.34 0.00	22.36 -0.55 0.00	20.23 -0.37 0.00	18.50 -0.20 0.00
HUNTLEY___66 23560	26.36 -0.99 0.00	10.69 -0.35 0.00	4.67 -0.13 0.00	7.82 -0.18 0.00	11.65 -0.20 0.00	15.76 -0.35 0.00	15.57 -0.34 0.00	23.25 -0.58 0.00	40.43 -1.26 0.00	64.21 -1.83 0.00	38.32 -0.23 0.00	40.71 -0.46 0.00	39.46 -0.21 0.00	26.48 -0.03 0.00	26.06 0.01 0.00	28.49 -0.36 0.00	26.56 -0.33 0.00	26.73 -0.36 0.00	25.04 -0.14 0.00	21.99 -0.11 0.00	21.66 -0.34 0.00	22.36 -0.55 0.00	20.23 -0.37 0.00	18.50 -0.20 0.00
HUNTLEY___67 23561	26.12 -1.23 0.00	10.59 -0.44 0.00	4.62 -0.18 0.00	7.74 -0.26 0.00	11.54 -0.32 0.00	15.60 -0.52 0.00	15.37 -0.54 0.00	22.94 -0.89 0.00	39.86 -1.83 0.00	63.32 -2.72 0.00	37.77 -0.78 0.00	40.14 -1.03 0.00	38.92 -0.75 0.00	26.12 -0.38 0.00	25.73 -0.32 0.00	28.13 -0.71 0.00	26.26 -0.63 0.00	26.45 -0.64 0.00	24.77 -0.41 0.00	21.73 -0.36 0.00	21.41 -0.59 0.00	22.09 -0.82 0.00	20.00 -0.60 0.00	18.28 -0.42 0.00
HUNTLEY___68 23562	26.11 -1.23 0.00	10.59 -0.44 0.00	4.62 -0.18 0.00	7.74 -0.26 0.00	11.54 -0.32 0.00	15.60 -0.52 0.00	15.37 -0.54 0.00	22.94 -0.89 0.00	39.86 -1.83 0.00	63.31 -2.72 0.00	37.77 -0.78 0.00	40.14 -1.03 0.00	38.92 -0.75 0.00	26.12 -0.38 0.00	25.73 -0.32 0.00	28.13 -0.71 0.00	26.26 -0.63 0.00	26.45 -0.64 0.00	24.77 -0.41 0.00	21.73 -0.36 0.00	21.41 -0.59 0.00	22.09 -0.82 0.00	20.00 -0.60 0.00	18.28 -0.42 0.00
INDECK___CORINTH 23802	29.12 1.77 0.00	11.76 0.72 0.00	5.12 0.32 0.00	8.52 0.52 0.00	12.59 0.74 0.00	17.13 1.01 0.00	16.88 0.98 0.00	25.11 1.27 0.00	43.58 1.89 0.00	68.28 2.24 0.00	38.92 0.37 0.00	41.79 0.62 0.00	39.54 -0.13 0.00	26.29 -0.21 0.00	25.66 -0.39 0.00	28.78 -0.06 0.00	27.01 0.12 0.00	27.23 0.14 0.00	25.30 0.12 0.00	22.44 0.34 0.00	22.62 0.62 0.00	23.96 1.05 0.00	21.37 0.77 0.00	19.48 0.78 0.00
INDECK___ILION 23567	27.88 0.53 0.00	11.24 0.20 0.00	4.88 0.08 0.00	8.14 0.14 0.00	12.02 0.17 0.00	16.37 0.26 0.00	16.27 0.36 0.00	24.46 0.63 0.00	42.86 1.17 0.00	67.86 1.82 0.00	39.45 0.89 0.00	42.15 0.98 0.00	40.64 0.97 0.00	27.19 0.69 0.00	26.67 0.62 0.00	29.56 0.72 0.00	27.55 0.66 0.00	27.75 0.66 0.00	25.80 0.62 0.00	22.67 0.57 0.00	22.62 0.62 0.00	23.57 0.66 0.00	21.17 0.58 0.00	19.15 0.45 0.00
INDECK___OLEAN 23982	28.14 0.79 0.00	11.27 0.24 0.00	4.89 0.09 0.00	8.19 0.18 0.00	12.09 0.24 0.00	16.54 0.42 0.00	16.21 0.30 0.00	24.10 0.26 0.00	41.44 -0.25 0.00	65.83 -0.21 0.00	39.02 0.47 0.00	41.40 0.22 0.00	40.52 0.84 0.00	27.38 0.87 0.00	27.17 1.12 0.00	29.97 1.13 0.00	28.03 1.14 0.00	28.13 1.04 0.00	25.94 0.77 0.00	22.71 0.61 0.00	22.43 0.43 0.00	23.17 0.26 0.00	20.83 0.23 0.00	18.95 0.25 0.00
INDECK___OSWEGO 23783	26.79 -0.56 0.00	10.84 -0.20 0.00	4.72 -0.08 0.00	7.88 -0.12 0.00	11.69 -0.16 0.00	15.87 -0.24 0.00	15.61 -0.30 0.00	23.26 -0.57 0.00	40.41 -1.28 0.00	64.05 -1.99 0.00	37.44 -1.11 0.00	39.94 -1.23 0.00	38.51 -1.16 0.00	25.73 -0.77 0.00	25.28 -0.77 0.00	28.00 -0.84 0.00	26.10 -0.79 0.00	26.29 -0.80 0.00	24.49 -0.69 0.00	21.51 -0.59 0.00	21.38 -0.61 0.00	22.27 -0.63 0.00	20.03 -0.57 0.00	18.25 -0.45 0.00
INDECK___YERKES 23781	26.34 -1.01 0.00	10.68 -0.35 0.00	4.66 -0.14 0.00	7.82 -0.19 0.00	11.65 -0.21 0.00	15.75 -0.36 0.00	15.57 -0.34 0.00	23.24 -0.59 0.00	40.40 -1.29 0.00	64.17 -1.87 0.00	38.30 -0.25 0.00	40.69 -0.48 0.00	39.43 -0.24 0.00	26.46 -0.04 0.00	26.04 -0.01 0.00	28.46 -0.38 0.00	26.53 -0.36 0.00	26.71 -0.38 0.00	25.02 -0.16 0.00	21.97 -0.13 0.00	21.65 -0.35 0.00	22.34 -0.56 0.00	20.21 -0.38 0.00	18.49 -0.21 0.00
INDIAN POINT_GT_1 24139	28.69 1.34 0.00	11.45 0.41 0.00	4.94 0.14 0.00	8.23 0.23 0.00	12.15 0.30 0.00	16.61 0.50 0.00	16.62 0.72 0.00	25.26 1.43 0.00	44.38 2.69 0.00	70.33 4.29 0.00	41.10 2.55 0.00	43.94 2.77 0.00	42.51 2.84 0.00	28.57 2.06 0.00	28.09 2.04 0.00	30.97 2.13 0.00	28.86 1.97 0.00	28.97 1.88 0.00	26.80 1.62 0.00	23.56 1.46 0.00	23.57 1.57 0.00	24.52 1.61 0.00	22.03 1.43 0.00	19.83 1.13 0.00
INDIAN POINT_GT_2 23659	28.69 1.34 0.00	11.45 0.41 0.00	4.94 0.14 0.00	8.23 0.23 0.00	12.15 0.30 0.00	16.61 0.50 0.00	16.62 0.72 0.00	25.26 1.43 0.00	44.38 2.69 0.00	70.33 4.29 0.00	41.10 2.55 0.00	43.94 2.77 0.00	42.51 2.84 0.00	28.57 2.06 0.00	28.09 2.04 0.00	30.97 2.13 0.00	28.86 1.97 0.00	28.97 1.88 0.00	26.80 1.62 0.00	23.56 1.46 0.00	23.57 1.57 0.00	24.52 1.61 0.00	22.03 1.43 0.00	19.83 1.13 0.00
INDIAN POINT_GT_3 24019	28.69 1.34 0.00	11.45 0.41 0.00	4.94 0.14 0.00	8.23 0.23 0.00	12.15 0.30 0.00	16.61 0.50 0.00	16.62 0.72 0.00	25.26 1.43 0.00	44.38 2.69 0.00	70.33 4.29 0.00	41.10 2.55 0.00	43.94 2.77 0.00	42.51 2.84 0.00	28.57 2.06 0.00	28.09 2.04 0.00	30.97 2.13 0.00	28.86 1.97 0.00	28.97 1.88 0.00	26.80 1.62 0.00	23.56 1.46 0.00	23.57 1.57 0.00	24.52 1.61 0.00	22.03 1.43 0.00	19.83 1.13 0.00

INDIAN POINT___2 23530	28.52 1.18 0.00	11.39 0.35 0.00	4.91 0.11 0.00	8.18 0.18 0.00	12.08 0.22 0.00	16.51 0.40 0.00	16.53 0.62 0.00	25.12 1.29 0.00	44.13 2.44 0.00	69.93 3.89 0.00	40.87 2.32 0.00	43.70 2.52 0.00	42.27 2.60 0.00	28.41 1.91 0.00	27.94 1.88 0.00	30.80 1.96 0.00	28.70 1.81 0.00	28.81 1.72 0.00	26.65 1.47 0.00	23.43 1.33 0.00	23.43 1.44 0.00	24.38 1.47 0.00	21.90 1.31 0.00	19.72 1.02 0.00
INDIAN POINT___3 23531	28.47 1.12 0.00	11.36 0.32 0.00	4.91 0.11 0.00	8.18 0.17 0.00	12.07 0.21 0.00	16.49 0.38 0.00	16.50 0.59 0.00	25.06 1.23 0.00	44.03 2.34 0.00	69.77 3.73 0.00	40.77 2.21 0.00	43.59 2.41 0.00	42.16 2.49 0.00	28.33 1.83 0.00	27.86 1.80 0.00	30.72 1.87 0.00	28.62 1.73 0.00	28.74 1.65 0.00	26.59 1.41 0.00	23.37 1.27 0.00	23.38 1.38 0.00	24.32 1.42 0.00	21.85 1.25 0.00	19.67 0.97 0.00
INDIAN PT_GT_GRP 23687	28.69 1.34 0.00	11.45 0.41 0.00	4.94 0.14 0.00	8.23 0.23 0.00	12.15 0.30 0.00	16.61 0.50 0.00	16.62 0.72 0.00	25.26 1.43 0.00	44.38 2.69 0.00	70.33 4.29 0.00	41.10 2.55 0.00	43.94 2.77 0.00	42.51 2.84 0.00	28.57 2.06 0.00	28.09 2.04 0.00	30.97 2.13 0.00	28.86 1.97 0.00	28.97 1.88 0.00	26.80 1.62 0.00	23.56 1.46 0.00	23.57 1.57 0.00	24.52 1.61 0.00	22.03 1.43 0.00	19.83 1.13 0.00
IP CORINTH___1 23988	29.12 1.77 0.00	11.76 0.72 0.00	5.12 0.32 0.00	8.52 0.52 0.00	12.59 0.74 0.00	17.13 1.01 0.00	16.88 0.98 0.00	25.11 1.27 0.00	43.58 1.89 0.00	68.28 2.24 0.00	38.92 0.37 0.00	41.79 0.62 0.00	39.54 -0.13 0.00	26.29 -0.21 0.00	25.66 -0.39 0.00	28.78 -0.06 0.00	27.01 0.12 0.00	27.23 0.14 0.00	25.30 0.12 0.00	22.44 0.34 0.00	22.62 0.62 0.00	23.96 1.05 0.00	21.37 0.77 0.00	19.48 0.78 0.00
IP___TICONDEROGA 23804	29.62 2.28 0.00	11.91 0.88 0.00	5.20 0.40 0.00	8.62 0.62 0.00	12.74 0.88 0.00	17.37 1.26 0.00	17.10 1.20 0.00	25.25 1.41 0.00	44.25 2.56 0.00	69.24 3.20 0.00	39.08 0.53 0.00	42.16 0.99 0.00	40.22 0.55 0.00	26.81 0.31 0.00	25.99 -0.06 0.00	29.39 0.55 0.00	27.48 0.59 0.00	27.68 0.60 0.00	25.79 0.61 0.00	22.70 0.61 0.00	22.95 0.95 0.00	24.27 1.36 0.00	21.58 0.98 0.00	19.81 1.11 0.00
JARVIS____ 23743	27.50 0.15 0.00	11.10 0.06 0.00	4.82 0.02 0.00	8.05 0.04 0.00	11.91 0.05 0.00	16.19 0.08 0.00	16.01 0.10 0.00	24.00 0.17 0.00	42.02 0.33 0.00	66.60 0.56 0.00	38.84 0.29 0.00	41.48 0.30 0.00	39.97 0.30 0.00	26.70 0.20 0.00	26.23 0.18 0.00	29.05 0.21 0.00	27.08 0.19 0.00	27.28 0.19 0.00	25.36 0.18 0.00	22.27 0.17 0.00	22.18 0.18 0.00	23.09 0.19 0.00	20.77 0.17 0.00	18.84 0.14 0.00
JENNISON___1 23625	28.77 1.43 0.00	11.58 0.55 0.00	5.04 0.24 0.00	8.40 0.40 0.00	12.43 0.57 0.00	16.91 0.79 0.00	16.79 0.88 0.00	25.31 1.47 0.00	44.40 2.71 0.00	70.55 4.52 0.00	41.26 2.71 0.00	44.08 2.91 0.00	42.52 2.85 0.00	28.50 2.00 0.00	27.94 1.89 0.00	30.84 2.00 0.00	28.72 1.83 0.00	28.85 1.77 0.00	26.70 1.52 0.00	23.42 1.33 0.00	23.33 1.34 0.00	24.32 1.41 0.00	21.85 1.25 0.00	19.73 1.03 0.00
JENNISON___2 23626	28.74 1.39 0.00	11.57 0.54 0.00	5.03 0.23 0.00	8.39 0.39 0.00	12.41 0.55 0.00	16.88 0.77 0.00	16.76 0.85 0.00	25.27 1.43 0.00	44.33 2.63 0.00	70.42 4.39 0.00	41.17 2.62 0.00	43.99 2.81 0.00	42.42 2.75 0.00	28.44 1.94 0.00	27.88 1.83 0.00	30.78 1.94 0.00	28.67 1.78 0.00	28.80 1.71 0.00	26.65 1.47 0.00	23.38 1.28 0.00	23.29 1.29 0.00	24.27 1.37 0.00	21.81 1.22 0.00	19.70 1.00 0.00
KEDC PORT_JEFF_GT2 24210	36.01 1.52 -7.15	11.40 0.36 0.00	4.90 0.10 0.00	12.31 0.15 -4.16	21.49 0.17 -9.47	42.54 0.32 -26.11	39.16 0.56 -22.69	44.20 1.32 -19.05	51.20 2.54 -6.97	82.27 3.56 -12.66	74.97 2.26 -34.16	47.16 2.37 -3.61	47.56 2.33 -5.56	43.67 1.73 -15.44	40.19 1.55 -12.58	40.65 1.62 -10.19	39.87 1.38 -11.60	43.48 1.22 -15.16	40.29 1.08 -14.03	37.90 1.03 -14.77	38.60 1.42 -15.18	41.76 1.34 -17.52	31.34 1.21 -9.54	33.45 0.88 -13.87
KEDC PORT_JEFF_GT3 24211	36.01 1.52 -7.15	11.40 0.36 0.00	4.90 0.10 0.00	12.31 0.15 -4.16	21.49 0.17 -9.47	42.54 0.32 -26.11	39.16 0.56 -22.69	44.20 1.32 -19.05	51.20 2.54 -6.97	82.27 3.56 -12.66	74.97 2.26 -34.16	47.16 2.37 -3.61	47.56 2.33 -5.56	43.67 1.73 -15.44	40.19 1.55 -12.58	40.65 1.62 -10.19	39.87 1.38 -11.60	43.48 1.22 -15.16	40.29 1.08 -14.03	37.90 1.03 -14.77	38.60 1.42 -15.18	41.76 1.34 -17.52	31.34 1.21 -9.54	33.45 0.88 -13.87
KEDC_GLWD_GRP 24221	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
KEDC_GLWD_GT4 24219	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
KEDC_GLWD_GT5 24220	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
KENSICO____ 23655	28.88 1.53 0.00	11.52 0.49 0.00	4.97 0.17 0.00	8.28 0.28 0.00	12.22 0.36 0.00	16.71 0.59 0.00	16.72 0.82 0.00	25.44 1.60 0.00	44.70 3.01 0.00	70.80 4.76 0.00	41.37 2.82 0.00	44.24 3.07 0.00	42.80 3.13 0.00	28.76 2.26 0.00	28.28 2.23 0.00	31.18 2.34 0.00	29.05 2.17 0.00	29.16 2.08 0.00	26.98 1.80 0.00	23.71 1.61 0.00	23.74 1.75 0.00	24.70 1.79 0.00	22.19 1.59 0.00	19.96 1.26 0.00
KIAC_JFK_AIRPORT 23541	28.89 1.54 0.00	11.51 0.47 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.18 0.33 0.00	16.66 0.54 0.00	92.27 0.76 -75.61	26.79 1.49 -1.47	56.38 2.91 -11.78	70.65 4.62 0.00	43.32 2.73 -2.04	47.59 2.90 -3.52	55.23 3.00 -12.56	57.94 2.28 -29.15	56.75 2.26 -28.43	56.90 2.35 -25.71	60.23 2.17 -31.18	68.09 1.97 -39.03	51.62 1.67 -24.77	53.19 1.48 -29.61	53.18 1.64 -29.55	53.16 1.68 -28.58	61.02 1.49 -38.94	112.29 1.31 -92.27
KINTIGH____ 23543	25.75 -1.60 0.00	10.43 -0.60 0.00	4.55 -0.25 0.00	7.64 -0.37 0.00	11.37 -0.48 0.00	15.39 -0.72 0.00	15.14 -0.76 0.00	22.64 -1.19 0.00	39.34 -2.35 0.00	62.09 -3.95 0.00	36.87 -1.68 0.00	39.16 -2.01 0.00	38.19 -1.48 0.00	25.62 -0.88 0.00	25.28 -0.77 0.00	27.70 -1.14 0.00	25.90 -0.99 0.00	26.13 -0.96 0.00	24.45 -0.72 0.00	21.44 -0.66 0.00	21.05 -0.95 0.00	21.64 -1.26 0.00	19.62 -0.97 0.00	17.96 -0.74 0.00

LEDERLE____ 23769	28.31 0.97 0.00	11.31 0.28 0.00	4.89 0.09 0.00	8.15 0.15 0.00	12.04 0.19 0.00	16.46 0.35 0.00	16.47 0.57 0.00	25.02 1.19 0.00	43.92 2.23 0.00	69.76 3.72 0.00	40.88 2.32 0.00	43.67 2.49 0.00	42.29 2.62 0.00	28.42 1.92 0.00	28.01 1.96 0.00	30.87 2.03 0.00	28.75 1.86 0.00	28.81 1.73 0.00	26.64 1.46 0.00	23.38 1.28 0.00	23.32 1.32 0.00	24.24 1.34 0.00	21.78 1.18 0.00	19.60 0.90 0.00
LINDEN COGEN____ 23786	29.06 1.71 0.00	11.57 0.53 0.00	4.99 0.19 0.00	8.31 0.30 0.00	12.26 0.40 0.00	16.77 0.66 0.00	16.82 0.92 0.00	25.63 1.80 0.00	45.03 3.34 0.00	71.29 5.25 0.00	42.85 3.12 -1.18	44.57 3.40 0.00	43.26 3.47 -0.12	41.69 2.52 -12.67	40.38 2.49 -11.83	37.11 2.60 -5.67	36.99 2.41 -7.69	32.34 2.31 -2.94	27.18 2.00 0.00	23.89 1.80 0.00	29.13 1.95 -5.18	28.52 2.02 -3.60	24.37 1.81 -1.96	20.26 1.46 -0.09
LIPA_MISC_IPP 23656	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
LITTLE FALLS____HYD 24013	28.42 1.07 0.00	11.44 0.40 0.00	4.96 0.16 0.00	8.28 0.27 0.00	12.17 0.31 0.00	16.61 0.50 0.00	16.69 0.78 0.00	25.24 1.40 0.00	44.30 2.61 0.00	70.02 3.98 0.00	40.47 1.92 0.00	43.27 2.10 0.00	41.78 2.11 0.00	28.03 1.53 0.00	27.43 1.38 0.00	30.44 1.60 0.00	28.36 1.47 0.00	28.57 1.48 0.00	26.55 1.37 0.00	23.37 1.27 0.00	23.38 1.39 0.00	24.38 1.47 0.00	21.87 1.27 0.00	19.66 0.96 0.00
LONG_LAKE_PHOENIX 24014	26.97 -0.38 0.00	10.89 -0.14 0.00	4.74 -0.06 0.00	7.92 -0.08 0.00	11.75 -0.11 0.00	15.94 -0.17 0.00	15.69 -0.22 0.00	23.41 -0.42 0.00	40.90 -0.79 0.00	64.93 -1.11 0.00	37.96 -0.59 0.00	40.48 -0.69 0.00	39.04 -0.63 0.00	26.09 -0.42 0.00	25.63 -0.43 0.00	28.37 -0.47 0.00	26.42 -0.46 0.00	26.61 -0.48 0.00	24.80 -0.38 0.00	21.79 -0.31 0.00	21.67 -0.33 0.00	22.57 -0.33 0.00	20.30 -0.30 0.00	18.50 -0.20 0.00
LOVETT____3 23632	28.15 0.80 0.00	11.25 0.21 0.00	4.87 0.07 0.00	8.13 0.13 0.00	12.00 0.15 0.00	16.41 0.29 0.00	16.36 0.45 0.00	24.78 0.94 0.00	43.45 1.76 0.00	68.99 2.96 0.00	40.42 1.87 0.00	43.18 2.01 0.00	41.82 2.15 0.00	28.11 1.61 0.00	27.73 1.68 0.00	30.57 1.73 0.00	28.49 1.60 0.00	28.60 1.51 0.00	26.46 1.28 0.00	23.23 1.14 0.00	23.18 1.18 0.00	24.10 1.20 0.00	21.66 1.06 0.00	19.51 0.81 0.00
LOVETT____4 23642	28.13 0.79 0.00	11.24 0.21 0.00	4.86 0.06 0.00	8.12 0.12 0.00	12.00 0.14 0.00	16.40 0.29 0.00	16.35 0.44 0.00	24.76 0.93 0.00	43.42 1.73 0.00	68.95 2.92 0.00	40.40 1.84 0.00	43.15 1.98 0.00	41.79 2.12 0.00	28.10 1.60 0.00	27.72 1.66 0.00	30.55 1.71 0.00	28.47 1.58 0.00	28.58 1.49 0.00	26.44 1.26 0.00	23.22 1.12 0.00	23.16 1.16 0.00	24.09 1.18 0.00	21.64 1.05 0.00	19.50 0.80 0.00
LOVETT____5 23593	28.16 0.82 0.00	11.25 0.22 0.00	4.87 0.07 0.00	8.13 0.13 0.00	12.01 0.15 0.00	16.41 0.30 0.00	16.36 0.46 0.00	24.79 0.96 0.00	43.47 1.78 0.00	69.03 3.00 0.00	40.44 1.89 0.00	43.20 2.03 0.00	41.85 2.18 0.00	28.13 1.63 0.00	27.75 1.69 0.00	30.59 1.75 0.00	28.50 1.61 0.00	28.62 1.53 0.00	26.48 1.30 0.00	23.25 1.15 0.00	23.19 1.19 0.00	24.12 1.21 0.00	21.67 1.07 0.00	19.52 0.82 0.00
LOWER RAQUET____HYD 24057	27.95 0.60 0.00	11.26 0.22 0.00	4.89 0.09 0.00	8.14 0.13 0.00	12.10 0.25 0.00	16.42 0.31 0.00	16.03 0.12 0.00	23.84 0.00 0.00	40.86 -0.83 0.00	63.68 -2.36 0.00	37.20 -1.35 0.00	39.90 -1.27 0.00	38.35 -1.32 0.00	25.58 -0.92 0.00	25.66 -0.39 0.00	28.52 -0.32 0.00	26.55 -0.34 0.00	26.76 -0.33 0.00	24.78 -0.40 0.00	21.68 -0.42 0.00	21.58 -0.42 0.00	22.50 -0.40 0.00	20.20 -0.39 0.00	18.50 -0.20 0.00
LOWER____HUDSON 24059	29.14 1.79 0.00	11.82 0.78 0.00	5.15 0.35 0.00	8.57 0.57 0.00	12.66 0.81 0.00	17.18 1.07 0.00	16.89 0.98 0.00	25.03 1.20 0.00	43.83 2.14 0.00	68.93 2.89 0.00	39.56 1.00 0.00	42.42 1.24 0.00	40.52 0.84 0.00	26.94 0.44 0.00	26.36 0.30 0.00	29.50 0.66 0.00	27.46 0.57 0.00	27.72 0.63 0.00	25.83 0.65 0.00	22.72 0.62 0.00	22.78 0.78 0.00	23.91 1.01 0.00	21.43 0.83 0.00	19.56 0.86 0.00
MG INDUSTRY____DRP 24185	28.66 1.31 0.00	11.61 0.57 0.00	5.04 0.25 0.00	8.39 0.39 0.00	12.42 0.57 0.00	16.86 0.75 0.00	16.49 0.58 0.00	24.46 0.62 0.00	42.87 1.18 0.00	67.61 1.57 0.00	39.08 0.52 0.00	41.83 0.65 0.00	40.03 0.36 0.00	26.63 0.13 0.00	26.11 0.06 0.00	29.07 0.23 0.00	27.03 0.14 0.00	27.27 0.18 0.00	25.36 0.18 0.00	22.27 0.17 0.00	22.30 0.31 0.00	23.35 0.45 0.00	20.95 0.35 0.00	19.11 0.41 0.00
MILLIKEN____1 23584	26.14 -1.21 0.00	10.63 -0.41 0.00	4.71 -0.09 0.00	7.83 -0.17 0.00	11.63 -0.22 0.00	15.36 -0.75 0.00	15.06 -0.85 0.00	22.65 -1.18 0.00	39.97 -1.72 0.00	64.06 -1.98 0.00	37.68 -0.88 0.00	40.23 -0.94 0.00	38.66 -1.01 0.00	25.82 -0.68 0.00	25.39 -0.67 0.00	27.94 -0.90 0.00	25.99 -0.90 0.00	26.12 -0.97 0.00	24.32 -0.86 0.00	21.32 -0.78 0.00	21.26 -0.74 0.00	22.16 -0.74 0.00	19.77 -0.83 0.00	17.88 -0.82 0.00
MILLIKEN____2 23585	26.11 -1.24 0.00	10.61 -0.42 0.00	4.70 -0.10 0.00	7.82 -0.18 0.00	11.62 -0.23 0.00	15.35 -0.76 0.00	15.06 -0.85 0.00	22.64 -1.19 0.00	39.96 -1.73 0.00	64.05 -1.99 0.00	37.67 -0.88 0.00	40.22 -0.95 0.00	38.65 -1.02 0.00	25.82 -0.68 0.00	25.38 -0.67 0.00	27.93 -0.91 0.00	25.99 -0.90 0.00	26.11 -0.98 0.00	24.31 -0.86 0.00	21.32 -0.78 0.00	21.26 -0.74 0.00	22.16 -0.75 0.00	19.77 -0.83 0.00	17.87 -0.83 0.00
MILLIKEN____DIESEL 23629	26.11 -1.24 0.00	10.61 -0.42 0.00	4.70 -0.10 0.00	7.82 -0.18 0.00	11.62 -0.23 0.00	15.35 -0.76 0.00	15.06 -0.85 0.00	22.64 -1.19 0.00	39.96 -1.73 0.00	64.05 -1.99 0.00	37.67 -0.88 0.00	40.22 -0.95 0.00	38.65 -1.02 0.00	25.82 -0.68 0.00	25.38 -0.67 0.00	27.93 -0.91 0.00	25.99 -0.90 0.00	26.11 -0.98 0.00	24.31 -0.86 0.00	21.32 -0.78 0.00	21.26 -0.74 0.00	22.16 -0.75 0.00	19.77 -0.83 0.00	17.87 -0.83 0.00
MODEL_CITY_ENERGY 24167	26.22 -1.12 0.00	10.63 -0.40 0.00	4.64 -0.16 0.00	7.77 -0.23 0.00	11.59 -0.26 0.00	15.66 -0.45 0.00	15.43 -0.48 0.00	23.02 -0.81 0.00	40.15 -1.54 0.00	63.77 -2.27 0.00	37.99 -0.56 0.00	40.38 -0.79 0.00	39.10 -0.57 0.00	26.19 -0.31 0.00	25.77 -0.28 0.00	28.18 -0.66 0.00	26.29 -0.60 0.00	26.48 -0.61 0.00	24.85 -0.33 0.00	21.82 -0.28 0.00	21.51 -0.49 0.00	22.18 -0.72 0.00	20.06 -0.54 0.00	18.32 -0.38 0.00
MOHAWK_PAPER____DRP 24187	29.20 1.85 0.00	11.84 0.80 0.00	5.15 0.35 0.00	8.57 0.57 0.00	12.69 0.83 0.00	17.22 1.11 0.00	16.91 1.00 0.00	25.05 1.22 0.00	43.91 2.22 0.00	69.18 3.14 0.00	39.88 1.32 0.00	42.70 1.53 0.00	40.83 1.16 0.00	27.14 0.64 0.00	26.59 0.53 0.00	29.68 0.84 0.00	27.60 0.71 0.00	27.86 0.77 0.00	25.93 0.75 0.00	22.78 0.68 0.00	22.81 0.81 0.00	23.91 1.01 0.00	21.43 0.83 0.00	19.55 0.85 0.00



MONGAUP___HYD 23641	28.02 0.67 0.00	11.21 0.18 0.00	4.85 0.05 0.00	8.08 0.08 0.00	11.94 0.08 0.00	16.30 0.19 0.00	16.27 0.36 0.00	24.67 0.84 0.00	43.24 1.55 0.00	68.61 2.58 0.00	40.16 1.61 0.00	42.89 1.71 0.00	41.54 1.87 0.00	27.91 1.41 0.00	27.46 1.41 0.00	30.30 1.46 0.00	28.24 1.35 0.00	28.38 1.29 0.00	26.28 1.10 0.00	23.08 0.98 0.00	22.98 0.99 0.00	23.88 0.98 0.00	21.49 0.89 0.00	19.38 0.68 0.00
MONTAUK___DIESEL 23721	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
N SALMON___HYD 24042	27.54 0.19 0.00	11.08 0.04 0.00	4.82 0.02 0.00	8.04 0.04 0.00	11.95 0.09 0.00	16.21 0.09 0.00	15.87 -0.04 0.00	23.51 -0.32 0.00	40.88 -0.81 0.00	64.83 -1.21 0.00	37.90 -0.65 0.00	40.49 -0.68 0.00	39.04 -0.63 0.00	26.09 -0.41 0.00	25.71 -0.34 0.00	28.52 -0.32 0.00	26.52 -0.37 0.00	26.70 -0.39 0.00	24.85 -0.32 0.00	21.82 -0.28 0.00	21.70 -0.30 0.00	22.62 -0.28 0.00	20.34 -0.26 0.00	18.62 -0.08 0.00
N.E._GEN_SANDY PD 24062	28.65 1.30 0.00	26.99 1.13 1.81	5.03 0.23 0.00	8.37 0.37 0.00	12.38 0.52 0.00	16.84 0.73 0.00	16.61 0.71 0.00	24.75 0.92 0.00	43.40 1.71 0.00	68.49 2.45 0.00	45.00 1.99 0.23	42.35 1.18 0.00	40.66 0.99 0.00	27.13 0.63 0.00	26.57 0.52 0.00	29.59 0.75 0.00	27.55 0.66 0.00	27.77 0.68 0.00	25.82 0.64 0.00	22.69 0.59 0.00	22.72 0.72 0.00	23.77 0.86 0.00	21.32 0.72 0.00	19.40 0.70 0.00
NARROWS_GT1_1 24228	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_2 24229	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_3 24230	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_4 24231	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_5 24232	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_6 24233	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_7 24234	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_8 24235	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT1_GRP 23726	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_1 24236	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_2 24237	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_3 24238	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68

NARROWS_GT2_4 24239	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_5 24240	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_6 24241	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_7 24242	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_8 24243	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NARROWS_GT2_GRP 23741	29.43 2.08 0.00	11.76 0.73 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	45.90 3.94 -0.27	72.09 6.05 0.00	43.16 3.42 -1.18	44.93 3.75 0.00	43.65 3.86 -0.12	41.96 2.79 -12.67	40.64 2.76 -11.83	37.39 2.88 -5.67	37.27 2.69 -7.69	47.50 2.79 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NEG CAPITAL___MECHNVIL 23645	29.14 1.79 0.00	11.82 0.78 0.00	5.15 0.35 0.00	8.57 0.57 0.00	12.66 0.81 0.00	17.18 1.07 0.00	16.89 0.98 0.00	25.03 1.20 0.00	43.83 2.14 0.00	68.93 2.89 0.00	39.56 1.00 0.00	42.42 1.24 0.00	40.52 0.84 0.00	26.94 0.44 0.00	26.36 0.30 0.00	29.50 0.66 0.00	27.46 0.57 0.00	27.72 0.63 0.00	25.83 0.65 0.00	22.72 0.62 0.00	22.78 0.78 0.00	23.91 1.01 0.00	21.43 0.83 0.00	19.56 0.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.76 -1.59 0.00	10.48 -0.56 0.00	4.57 -0.23 0.00	7.62 -0.38 0.00	11.37 -0.49 0.00	15.23 -0.88 0.00	15.02 -0.89 0.00	22.62 -1.21 0.00	40.22 -1.47 0.00	65.44 -0.60 0.00	39.22 0.67 0.00	41.91 0.74 0.00	40.34 0.67 0.00	26.82 0.31 0.00	26.44 0.39 0.00	28.88 0.04 0.00	26.84 -0.05 0.00	26.97 -0.12 0.00	25.25 0.07 0.00	22.04 -0.06 0.00	21.87 -0.13 0.00	22.65 -0.25 0.00	20.19 -0.41 0.00	18.23 -0.47 0.00
NEG CENTRAL___DRP 24199	26.48 -0.87 0.00	10.68 -0.35 0.00	4.67 -0.13 0.00	7.82 -0.19 0.00	11.64 -0.22 0.00	15.79 -0.32 0.00	15.55 -0.36 0.00	23.23 -0.60 0.00	40.71 -0.98 0.00	64.47 -1.56 0.00	37.81 -0.74 0.00	40.24 -0.93 0.00	38.76 -0.91 0.00	25.91 -0.59 0.00	25.47 -0.58 0.00	28.16 -0.68 0.00	26.28 -0.61 0.00	26.48 -0.60 0.00	24.78 -0.40 0.00	21.83 -0.27 0.00	21.71 -0.28 0.00	22.55 -0.35 0.00	20.27 -0.33 0.00	18.40 -0.30 0.00
NEG CENTRAL___INDECK 23768	26.12 -1.22 0.00	10.54 -0.50 0.00	4.59 -0.21 0.00	7.68 -0.32 0.00	11.44 -0.41 0.00	15.54 -0.57 0.00	15.28 -0.63 0.00	22.92 -0.91 0.00	40.95 -0.74 0.00	63.98 -2.06 0.00	37.99 -0.57 0.00	40.27 -0.90 0.00	38.92 -0.75 0.00	26.01 -0.49 0.00	25.58 -0.47 0.00	28.07 -0.77 0.00	26.48 -0.41 0.00	26.77 -0.31 0.00	24.94 -0.24 0.00	21.72 -0.37 0.00	21.20 -0.79 0.00	21.55 -1.36 0.00	19.34 -1.26 0.00	17.57 -1.13 0.00
NEG CENTRAL___SENECA 23627	27.35 0.00 0.00	11.03 0.00 0.00	4.80 0.00 0.00	8.00 0.00 0.00	11.85 0.00 0.00	16.11 0.00 0.00	15.91 0.00 0.00	23.83 0.00 0.00	41.69 0.00 0.00	66.04 0.00 0.00	38.55 0.00 0.00	41.17 0.00 0.00	39.67 0.00 0.00	26.50 0.00 0.00	26.05 0.00 0.00	28.84 0.00 0.00	26.89 0.00 0.00	27.09 0.00 0.00	25.18 0.00 0.00	22.10 0.00 0.00	22.00 0.00 0.00	22.90 0.00 0.00	20.60 0.00 0.00	18.70 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	27.12 -0.22 0.00	11.00 -0.04 0.00	4.82 0.02 0.00	8.01 0.01 0.00	11.91 0.05 0.00	15.93 -0.18 0.00	15.72 -0.19 0.00	23.68 -0.15 0.00	41.90 0.21 0.00	67.46 1.42 0.00	39.71 1.16 0.00	42.43 1.26 0.00	40.72 1.05 0.00	27.13 0.63 0.00	26.71 0.66 0.00	29.39 0.54 0.00	27.31 0.43 0.00	27.45 0.36 0.00	25.63 0.45 0.00	22.44 0.35 0.00	22.41 0.41 0.00	23.39 0.49 0.00	20.81 0.21 0.00	18.76 0.06 0.00
NEG MILLWOOD___DRP 24198	28.68 1.33 0.00	11.47 0.43 0.00	4.96 0.16 0.00	8.26 0.25 0.00	12.19 0.34 0.00	16.65 0.54 0.00	16.64 0.73 0.00	25.23 1.39 0.00	44.33 2.64 0.00	70.27 4.23 0.00	41.02 2.47 0.00	43.85 2.67 0.00	42.38 2.71 0.00	28.44 1.94 0.00	27.96 1.90 0.00	30.85 2.01 0.00	28.75 1.86 0.00	28.88 1.79 0.00	26.73 1.55 0.00	23.48 1.38 0.00	23.48 1.48 0.00	24.42 1.52 0.00	21.94 1.34 0.00	19.78 1.08 0.00
NEG NORTH_FLCN_SEA 23793	28.90 1.56 0.00	11.64 0.61 0.00	5.08 0.28 0.00	8.46 0.46 0.00	12.54 0.68 0.00	16.97 0.86 0.00	16.85 0.94 0.00	25.46 1.62 0.00	44.85 3.15 0.00	71.51 5.48 0.00	41.90 3.35 0.00	44.77 3.60 0.00	43.10 3.43 0.00	28.88 2.38 0.00	28.32 2.26 0.00	31.19 2.35 0.00	29.03 2.14 0.00	29.15 2.07 0.00	27.02 1.84 0.00	23.69 1.60 0.00	23.60 1.61 0.00	24.60 1.69 0.00	22.01 1.41 0.00	19.83 1.13 0.00
NEG NORTH_KES_CHATGAY 23792	27.12 -0.23 0.00	10.93 -0.11 0.00	4.75 -0.05 0.00	7.90 -0.10 0.00	11.72 -0.13 0.00	15.94 -0.18 0.00	15.61 -0.30 0.00	23.34 -0.50 0.00	40.73 -0.96 0.00	64.29 -1.75 0.00	37.50 -1.06 0.00	40.17 -1.00 0.00	38.63 -1.04 0.00	25.78 -0.72 0.00	25.39 -0.66 0.00	28.13 -0.71 0.00	26.23 -0.66 0.00	26.43 -0.66 0.00	24.47 -0.71 0.00	21.44 -0.65 0.00	21.38 -0.62 0.00	22.29 -0.62 0.00	20.01 -0.59 0.00	18.21 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	27.34 -0.01 0.00	11.00 -0.03 0.00	4.77 -0.03 0.00	7.94 -0.06 0.00	11.78 -0.07 0.00	16.03 -0.08 0.00	15.63 -0.28 0.00	23.32 -0.52 0.00	40.76 -0.93 0.00	64.37 -1.67 0.00	37.43 -1.12 0.00	40.14 -1.04 0.00	38.62 -1.05 0.00	25.79 -0.71 0.00	25.35 -0.70 0.00	28.13 -0.71 0.00	26.19 -0.70 0.00	26.37 -0.72 0.00	24.40 -0.78 0.00	21.38 -0.72 0.00	21.37 -0.62 0.00	22.33 -0.57 0.00	20.03 -0.57 0.00	18.28 -0.42 0.00

NEG NORTH___LWR_SARANAC 23913	27.34 -0.01 0.00	11.00 -0.03 0.00	4.77 -0.03 0.00	7.94 -0.06 0.00	11.78 -0.07 0.00	16.03 -0.08 0.00	15.63 -0.28 0.00	23.32 -0.52 0.00	40.76 -0.93 0.00	64.37 -1.67 0.00	37.43 -1.12 0.00	40.14 -1.04 0.00	38.62 -1.05 0.00	25.79 -0.71 0.00	25.35 -0.70 0.00	28.13 -0.71 0.00	26.19 -0.70 0.00	26.37 -0.72 0.00	24.40 -0.78 0.00	21.38 -0.72 0.00	21.37 -0.62 0.00	22.33 -0.57 0.00	20.03 -0.57 0.00	18.28 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	27.04 -0.30 0.00	10.89 -0.15 0.00	4.72 -0.07 0.00	7.86 -0.14 0.00	11.66 -0.20 0.00	15.86 -0.25 0.00	15.48 -0.43 0.00	23.13 -0.70 0.00	40.46 -1.23 0.00	63.89 -2.15 0.00	37.15 -1.41 0.00	39.81 -1.36 0.00	38.31 -1.36 0.00	25.58 -0.92 0.00	25.14 -0.91 0.00	27.88 -0.96 0.00	25.97 -0.92 0.00	26.15 -0.94 0.00	24.20 -0.97 0.00	21.21 -0.89 0.00	21.21 -0.79 0.00	22.16 -0.74 0.00	19.88 -0.72 0.00	18.11 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	25.72 -1.62 0.00	10.43 -0.60 0.00	4.55 -0.25 0.00	7.63 -0.37 0.00	11.38 -0.48 0.00	15.40 -0.71 0.00	15.15 -0.76 0.00	22.62 -1.22 0.00	39.27 -2.42 0.00	61.94 -4.10 0.00	36.80 -1.75 0.00	39.04 -2.13 0.00	38.04 -1.63 0.00	25.52 -0.98 0.00	25.18 -0.87 0.00	27.56 -1.28 0.00	25.78 -1.11 0.00	26.03 -1.06 0.00	24.43 -0.75 0.00	21.44 -0.66 0.00	21.04 -0.96 0.00	21.60 -1.31 0.00	19.58 -1.02 0.00	17.94 -0.76 0.00
NEG WEST___LANCASTR 23811	25.56 -1.79 0.00	10.32 -0.72 0.00	4.48 -0.32 0.00	7.51 -0.49 0.00	11.16 -0.69 0.00	15.15 -0.96 0.00	14.98 -0.92 0.00	22.57 -1.26 0.00	39.21 -2.48 0.00	62.08 -3.95 0.00	36.76 -1.79 0.00	39.10 -2.07 0.00	38.14 -1.53 0.00	25.65 -0.85 0.00	25.30 -0.75 0.00	27.75 -1.09 0.00	25.93 -0.96 0.00	26.11 -0.97 0.00	24.33 -0.85 0.00	21.31 -0.79 0.00	20.96 -1.04 0.00	21.60 -1.30 0.00	19.57 -1.03 0.00	17.80 -0.90 0.00
NEG_PENN_ALLEGHNY 23528	27.66 0.31 0.00	11.10 0.07 0.00	4.81 0.01 0.00	8.04 0.04 0.00	11.88 0.02 0.00	16.22 0.10 0.00	16.13 0.22 0.00	24.35 0.52 0.00	42.62 0.93 0.00	67.53 1.49 0.00	39.52 0.96 0.00	42.16 0.99 0.00	40.79 1.12 0.00	27.36 0.86 0.00	26.88 0.83 0.00	29.69 0.85 0.00	27.69 0.80 0.00	27.84 0.76 0.00	25.81 0.63 0.00	22.66 0.56 0.00	22.49 0.49 0.00	23.40 0.50 0.00	21.10 0.50 0.00	19.08 0.38 0.00
NEG___GEN_MONROE 24207	27.61 0.26 0.00	11.13 0.10 0.00	4.84 0.05 0.00	8.10 0.09 0.00	12.05 0.19 0.00	16.32 0.21 0.00	16.13 0.23 0.00	24.20 0.37 0.00	43.24 1.55 0.00	68.96 2.92 0.00	40.42 1.87 0.00	43.24 2.06 0.00	41.53 1.86 0.00	27.55 1.05 0.00	26.95 0.89 0.00	29.76 0.91 0.00	27.66 0.77 0.00	27.77 0.68 0.00	25.88 0.70 0.00	22.72 0.62 0.00	22.64 0.64 0.00	23.62 0.71 0.00	21.21 0.61 0.00	19.14 0.44 0.00
NEPA___ENERGY 23901	25.37 -1.97 0.00	10.21 -0.82 0.00	4.44 -0.36 0.00	7.43 -0.57 0.00	10.99 -0.86 0.00	14.99 -1.12 0.00	14.88 -1.03 0.00	22.59 -1.24 0.00	39.16 -2.53 0.00	62.36 -3.68 0.00	36.94 -1.61 0.00	39.46 -1.71 0.00	38.62 -1.05 0.00	26.05 -0.45 0.00	25.77 -0.28 0.00	28.37 -0.47 0.00	26.53 -0.36 0.00	26.65 -0.43 0.00	24.63 -0.55 0.00	21.52 -0.58 0.00	21.20 -0.80 0.00	21.89 -1.01 0.00	19.74 -0.86 0.00	17.86 -0.84 0.00
NEVERSINK___HYD 23608	27.61 0.26 0.00	11.13 0.09 0.00	4.84 0.04 0.00	8.08 0.07 0.00	11.97 0.12 0.00	16.27 0.16 0.00	16.09 0.19 0.00	24.33 0.49 0.00	42.13 0.44 0.00	67.82 1.78 0.00	39.96 1.41 0.00	42.47 1.29 0.00	41.15 1.48 0.00	27.56 1.06 0.00	27.28 1.23 0.00	29.08 0.24 0.00	27.10 0.22 0.00	27.29 0.20 0.00	26.08 0.90 0.00	22.89 0.79 0.00	22.70 0.70 0.00	23.61 0.70 0.00	21.17 0.57 0.00	19.14 0.44 0.00
NIAGARA___ 23760	26.04 -1.30 0.00	10.58 -0.46 0.00	4.61 -0.19 0.00	7.73 -0.27 0.00	11.53 -0.32 0.00	15.58 -0.54 0.00	15.34 -0.57 0.00	22.83 -1.00 0.00	39.64 -2.05 0.00	62.93 -3.11 0.00	37.59 -0.97 0.00	39.90 -1.27 0.00	38.67 -1.00 0.00	25.94 -0.56 0.00	25.54 -0.51 0.00	27.89 -0.95 0.00	26.04 -0.85 0.00	26.25 -0.84 0.00	24.65 -0.53 0.00	21.64 -0.46 0.00	21.30 -0.70 0.00	21.92 -0.98 0.00	19.84 -0.76 0.00	18.17 -0.53 0.00
NINE_MILE_1 23575	26.52 -0.83 0.00	10.71 -0.33 0.00	4.67 -0.13 0.00	7.79 -0.21 0.00	11.55 -0.31 0.00	15.68 -0.43 0.00	15.47 -0.44 0.00	23.17 -0.67 0.00	40.53 -1.16 0.00	64.29 -1.74 0.00	37.60 -0.95 0.00	40.09 -1.09 0.00	38.64 -1.03 0.00	25.81 -0.69 0.00	25.36 -0.69 0.00	28.06 -0.78 0.00	26.17 -0.72 0.00	26.36 -0.73 0.00	24.55 -0.63 0.00	21.56 -0.54 0.00	21.43 -0.57 0.00	22.30 -0.60 0.00	20.06 -0.53 0.00	18.23 -0.47 0.00
NINE_MILE_2 23744	26.46 -0.88 0.00	10.69 -0.35 0.00	4.66 -0.14 0.00	7.77 -0.23 0.00	11.52 -0.33 0.00	15.65 -0.46 0.00	15.44 -0.47 0.00	23.12 -0.71 0.00	40.45 -1.24 0.00	64.17 -1.87 0.00	37.53 -1.03 0.00	40.01 -1.17 0.00	38.56 -1.11 0.00	25.76 -0.74 0.00	25.31 -0.74 0.00	28.01 -0.83 0.00	26.11 -0.78 0.00	26.30 -0.78 0.00	24.51 -0.67 0.00	21.52 -0.58 0.00	21.39 -0.61 0.00	22.26 -0.64 0.00	20.03 -0.57 0.00	18.19 -0.51 0.00
NM_CAPITAL___DRP 24208	29.06 1.72 0.00	11.78 0.75 0.00	5.13 0.33 0.00	8.53 0.53 0.00	12.63 0.77 0.00	17.14 1.03 0.00	16.83 0.92 0.00	24.92 1.09 0.00	43.69 2.00 0.00	68.83 2.79 0.00	39.66 1.10 0.00	42.46 1.28 0.00	40.59 0.92 0.00	27.00 0.49 0.00	26.44 0.39 0.00	29.50 0.66 0.00	27.44 0.55 0.00	27.70 0.61 0.00	25.80 0.62 0.00	22.66 0.56 0.00	22.70 0.70 0.00	23.79 0.89 0.00	21.33 0.73 0.00	19.46 0.76 0.00
NM_CENTRAL___DRP 24181	27.09 -0.26 0.00	10.94 -0.10 0.00	4.76 -0.04 0.00	7.95 -0.05 0.00	11.80 -0.06 0.00	16.01 -0.11 0.00	15.74 -0.17 0.00	23.51 -0.32 0.00	41.10 -0.60 0.00	65.26 -0.78 0.00	38.20 -0.35 0.00	40.72 -0.45 0.00	39.28 -0.39 0.00	26.27 -0.23 0.00	25.81 -0.24 0.00	28.58 -0.27 0.00	26.61 -0.28 0.00	26.79 -0.30 0.00	24.97 -0.21 0.00	21.92 -0.18 0.00	21.79 -0.21 0.00	22.69 -0.22 0.00	20.41 -0.19 0.00	18.59 -0.11 0.00
NM_FRONTIER___DRP 24179	26.17 -1.18 0.00	10.62 -0.41 0.00	4.63 -0.17 0.00	7.77 -0.23 0.00	11.59 -0.27 0.00	15.65 -0.46 0.00	15.43 -0.48 0.00	22.98 -0.85 0.00	39.91 -1.78 0.00	63.36 -2.68 0.00	37.86 -0.69 0.00	40.19 -0.98 0.00	38.95 -0.72 0.00	26.13 -0.37 0.00	25.73 -0.32 0.00	28.09 -0.75 0.00	26.22 -0.67 0.00	26.43 -0.66 0.00	24.81 -0.37 0.00	21.77 -0.33 0.00	21.43 -0.57 0.00	22.07 -0.84 0.00	19.96 -0.64 0.00	18.29 -0.41 0.00
NM_ST_REGIS___HYD 24053	27.35 0.00 0.00	11.03 0.00 0.00	4.80 0.00 0.00	8.00 0.00 0.00	11.85 0.00 0.00	16.11 0.00 0.00	15.91 0.00 0.00	23.83 0.00 0.00	41.69 0.00 0.00	66.04 0.00 0.00	38.55 0.00 0.00	41.17 0.00 0.00	39.67 0.00 0.00	26.50 0.00 0.00	26.05 0.00 0.00	28.84 0.00 0.00	26.89 0.00 0.00	27.09 0.00 0.00	25.18 0.00 0.00	22.10 0.00 0.00	22.00 0.00 0.00	22.90 0.00 0.00	20.60 0.00 0.00	18.70 0.00 0.00
NORTHPORT___I 23551	35.80 1.30 -7.15	11.40 0.36 0.00	4.92 0.12 0.00	12.36 0.20 -4.16	21.56 0.24 -9.47	42.64 0.41 -26.11	39.24 0.64 -22.69	44.27 1.39 -19.05	51.27 2.61 -6.97	82.60 3.90 -12.66	75.09 2.38 -34.16	47.25 2.46 -3.61	47.65 2.42 -5.56	43.73 1.79 -15.44	40.35 1.71 -12.58	40.82 1.79 -10.19	40.10 1.62 -11.60	43.74 1.49 -15.16	40.45 1.25 -14.03	38.04 1.18 -14.77	38.67 1.49 -15.18	41.83 1.40 -17.52	31.46 1.32 -9.54	33.62 1.05 -13.87

NORTHPORT___2 23552	35.79 1.30 -7.15	11.40 0.36 0.00	4.92 0.12 0.00	12.35 0.19 -4.16	21.55 0.23 -9.47	42.63 0.40 -26.11	39.23 0.62 -22.69	44.25 1.37 -19.05	51.25 2.59 -6.97	82.61 3.90 -12.66	75.09 2.38 -34.16	47.26 2.47 -3.61	47.67 2.44 -5.56	43.74 1.79 -15.44	40.35 1.71 -12.58	40.83 1.80 -10.19	40.11 1.62 -11.60	43.75 1.49 -15.16	40.46 1.25 -14.03	38.04 1.17 -14.77	38.65 1.47 -15.18	41.82 1.40 -17.52	31.43 1.30 -9.54	33.58 1.01 -13.87
NORTHPORT___3 23553	35.81 1.32 -7.15	11.42 0.39 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.59 0.27 -9.47	42.69 0.46 -26.11	39.23 0.63 -22.69	44.18 1.30 -19.05	51.10 2.44 -6.97	82.13 3.43 -12.66	74.65 1.95 -34.16	46.90 2.12 -3.61	47.42 2.19 -5.56	43.60 1.66 -15.44	40.30 1.66 -12.58	40.67 1.65 -10.19	40.10 1.62 -11.60	43.75 1.50 -15.16	40.44 1.23 -14.03	38.04 1.17 -14.77	38.55 1.37 -15.18	41.78 1.36 -17.52	31.32 1.19 -9.54	33.45 0.88 -13.87
NORTHPORT___4 23650	35.76 1.26 -7.15	11.40 0.37 0.00	4.92 0.12 0.00	12.35 0.19 -4.16	21.56 0.24 -9.47	42.65 0.43 -26.11	39.19 0.59 -22.69	44.12 1.24 -19.05	51.00 2.34 -6.97	82.07 3.37 -12.66	74.64 1.93 -34.16	46.88 2.10 -3.61	47.40 2.16 -5.56	43.58 1.64 -15.44	40.27 1.63 -12.58	40.66 1.63 -10.19	40.06 1.58 -11.60	43.71 1.46 -15.16	40.41 1.21 -14.03	38.00 1.13 -14.77	38.52 1.34 -15.18	41.75 1.33 -17.52	31.30 1.16 -9.54	33.43 0.86 -13.87
NORTHPORT___IC 23718	35.76 1.26 -7.15	11.40 0.37 0.00	4.92 0.12 0.00	12.35 0.19 -4.16	21.56 0.24 -9.47	42.65 0.43 -26.11	39.19 0.59 -22.69	44.12 1.24 -19.05	51.00 2.34 -6.97	82.07 3.37 -12.66	74.64 1.93 -34.16	46.88 2.10 -3.61	47.40 2.16 -5.56	43.58 1.64 -15.44	40.27 1.63 -12.58	40.66 1.63 -10.19	40.06 1.58 -11.60	43.71 1.46 -15.16	40.41 1.21 -14.03	38.00 1.13 -14.77	38.52 1.34 -15.18	41.75 1.33 -17.52	31.30 1.16 -9.54	33.43 0.86 -13.87
NSINS_S_GLNS_FALLS 23858	29.54 2.19 0.00	11.93 0.89 0.00	5.20 0.40 0.00	8.64 0.64 0.00	12.76 0.91 0.00	17.39 1.27 0.00	17.13 1.22 0.00	25.46 1.63 0.00	44.40 2.71 0.00	69.33 3.29 0.00	39.17 0.62 0.00	42.05 0.87 0.00	39.88 0.21 0.00	26.59 0.09 0.00	25.91 -0.14 0.00	29.10 0.26 0.00	27.24 0.36 0.00	27.44 0.35 0.00	25.78 0.60 0.00	22.80 0.70 0.00	22.98 0.98 0.00	24.30 1.40 0.00	21.65 1.05 0.00	19.76 1.06 0.00
NUCOR_STEEL___DRP 24197	27.12 -0.22 0.00	11.00 -0.04 0.00	4.82 0.02 0.00	8.01 0.01 0.00	11.91 0.05 0.00	15.93 -0.18 0.00	15.72 -0.19 0.00	23.68 -0.15 0.00	41.90 0.21 0.00	67.46 1.42 0.00	39.71 1.16 0.00	42.43 1.26 0.00	40.72 1.05 0.00	27.13 0.63 0.00	26.71 0.66 0.00	29.39 0.54 0.00	27.31 0.43 0.00	27.45 0.36 0.00	25.63 0.45 0.00	22.44 0.35 0.00	22.41 0.41 0.00	23.39 0.49 0.00	20.81 0.21 0.00	18.76 0.06 0.00
NYISO_LBMP_REFERENCE 24008	27.35 0.00 0.00	11.03 0.00 0.00	4.80 0.00 0.00	8.00 0.00 0.00	11.85 0.00 0.00	16.11 0.00 0.00	15.91 0.00 0.00	23.83 0.00 0.00	41.69 0.00 0.00	66.04 0.00 0.00	38.55 0.00 0.00	41.17 0.00 0.00	39.67 0.00 0.00	26.50 0.00 0.00	26.05 0.00 0.00	28.84 0.00 0.00	26.89 0.00 0.00	27.09 0.00 0.00	25.18 0.00 0.00	22.10 0.00 0.00	22.00 0.00 0.00	22.90 0.00 0.00	20.60 0.00 0.00	18.70 0.00 0.00
NYPA_BRENTWD____GT 24164	36.00 1.51 -7.15	11.47 0.43 0.00	4.95 0.15 0.00	12.41 0.25 -4.16	21.63 0.31 -9.47	42.74 0.52 -26.11	39.35 0.75 -22.69	44.44 1.56 -19.05	51.60 2.94 -6.97	83.18 4.48 -12.66	75.43 2.72 -34.16	47.62 2.84 -3.61	48.04 2.80 -5.56	43.99 2.05 -15.44	40.60 1.97 -12.58	41.10 2.07 -10.19	40.37 1.88 -11.60	44.00 1.75 -15.16	40.70 1.49 -14.03	38.24 1.37 -14.77	38.84 1.65 -15.18	42.02 1.60 -17.52	31.60 1.47 -9.54	33.72 1.15 -13.87
NYPA_GOWANUS____GT5 24156	29.54 2.19 0.00	11.77 0.74 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.94 0.00	17.13 1.23 0.00	26.10 2.27 0.00	45.82 4.13 0.00	72.47 6.44 0.00	43.45 3.72 -1.18	45.26 4.09 0.00	43.94 4.15 -0.12	42.15 2.98 -12.67	40.83 2.94 -11.83	37.60 3.08 -5.67	37.47 2.88 -7.69	32.86 2.83 -2.94	27.67 2.49 0.00	24.34 2.24 0.00	29.58 2.40 -5.18	28.98 2.48 -3.60	24.77 2.21 -1.96	20.59 -1.09 0.00
NYPA_GOWANUS____GT6 24157	29.54 2.19 0.00	11.77 0.74 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.45 0.60 0.00	17.05 0.94 0.00	17.13 1.23 0.00	26.10 2.27 0.00	45.82 4.13 0.00	72.47 6.44 0.00	43.45 3.72 -1.18	45.26 4.09 0.00	43.94 4.15 -0.12	42.15 2.98 -12.67	40.83 2.94 -11.83	37.60 3.08 -5.67	37.47 2.88 -7.69	32.86 2.83 -2.94	27.67 2.49 0.00	24.34 2.24 0.00	29.58 2.40 -5.18	28.98 2.48 -3.60	24.77 2.21 -1.96	20.59 -1.09 0.00
NYPA_HARLEM__RVR__GT1 24160	29.90 2.56 0.00	11.90 0.86 0.00	5.13 0.33 0.00	8.53 0.52 0.00	12.58 0.73 0.00	17.23 1.12 0.00	92.94 1.43 -75.61	27.72 2.42 -1.47	57.84 4.37 -11.78	72.59 6.56 0.00	44.44 3.85 -2.04	48.94 4.25 -3.52	56.58 4.35 -12.56	58.71 3.06 -29.15	57.50 3.02 -28.43	57.71 3.16 -25.71	61.05 2.99 -31.18	69.06 2.94 -39.03	52.60 2.65 -24.77	54.09 2.39 -29.61	54.10 2.55 -29.55	54.11 2.63 -28.58	61.90 2.36 -38.94	112.91 1.94 -92.27
NYPA_HARLEM__RVR__GT2 24161	29.90 2.56 0.00	11.90 0.86 0.00	5.13 0.33 0.00	8.53 0.52 0.00	12.58 0.73 0.00	17.23 1.12 0.00	92.94 1.43 -75.61	27.72 2.42 -1.47	57.84 4.37 -11.78	72.59 6.56 0.00	44.44 3.85 -2.04	48.94 4.25 -3.52	56.58 4.35 -12.56	58.71 3.06 -29.15	57.50 3.02 -28.43	57.71 3.16 -25.71	61.05 2.99 -31.18	69.06 2.94 -39.03	52.60 2.65 -24.77	54.09 2.39 -29.61	54.10 2.55 -29.55	54.11 2.63 -28.58	61.90 2.36 -38.94	112.91 1.94 -92.27
NYPA_KENT____GT 24152	29.54 2.19 0.00	11.77 0.74 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	46.09 4.13 -0.27	72.48 6.44 0.00	43.46 3.73 -1.18	45.27 4.09 0.00	43.95 4.15 -0.12	42.15 2.98 -12.67	40.83 2.95 -11.83	37.60 3.08 -5.67	37.47 2.88 -7.69	47.54 2.83 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68
NYPA_POUCH1____GT 24155	29.37 2.02 0.00	11.69 0.66 0.00	5.04 0.24 0.00	8.39 0.39 0.00	12.38 0.53 0.00	16.95 0.84 0.00	17.02 1.11 0.00	25.94 2.11 0.00	45.55 3.86 0.00	72.06 6.02 0.00	43.25 3.52 -1.18	45.03 3.86 0.00	43.73 3.93 -0.12	42.01 2.84 -12.67	40.69 2.80 -11.83	37.44 2.92 -5.67	37.31 2.73 -7.69	32.68 2.66 -2.94	27.50 2.32 0.00	24.19 2.09 0.00	29.43 2.24 -5.18	28.82 2.32 -3.60	24.62 2.06 -1.96	20.47 1.68 -0.09
NYPA_VERNON____GT2 24162	29.47 2.13 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.43 0.58 0.00	17.01 0.90 0.00	26.90 1.17 -9.82	32.72 2.15 -6.73	45.89 3.93 -0.27	72.13 6.10 0.00	43.32 3.59 -1.18	45.10 3.92 0.00	43.76 3.97 -0.12	42.03 2.85 -12.67	40.71 2.82 -11.83	37.48 2.96 -5.67	37.35 2.77 -7.69	47.40 2.69 -17.61	33.09 2.37 -5.54	49.66 2.13 -25.43	50.35 2.29 -26.06	48.38 2.36 -23.12	35.91 2.10 -13.21	22.09 1.71 -1.68
NYPA_VERNON____GT3 24163	29.47 2.13 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.43 0.58 0.00	17.01 0.90 0.00	26.90 1.17 -9.82	32.72 2.15 -6.73	45.89 3.93 -0.27	72.13 6.10 0.00	43.32 3.59 -1.18	45.10 3.92 0.00	43.76 3.97 -0.12	42.03 2.85 -12.67	40.71 2.82 -11.83	37.48 2.96 -5.67	37.35 2.77 -7.69	47.40 2.69 -17.61	33.09 2.37 -5.54	49.66 2.13 -25.43	50.35 2.29 -26.06	48.38 2.36 -23.12	35.91 2.10 -13.21	22.09 1.71 -1.68

NYPA____HOLTSVILL 23794	36.05 1.56 -7.15	11.46 0.43 0.00	4.94 0.15 0.00	12.39 0.23 -4.16	21.61 0.29 -9.47	42.71 0.49 -26.11	39.32 0.72 -22.69	44.43 1.55 -19.05	51.62 2.96 -6.97	83.15 4.45 -12.66	75.46 2.75 -34.16	47.70 2.91 -3.61	48.08 2.85 -5.56	44.03 2.08 -15.44	40.61 1.97 -12.58	41.09 2.07 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.65 1.44 -14.03	38.21 1.34 -14.77	38.83 1.65 -15.18	42.00 1.58 -17.52	31.57 1.43 -9.54	33.64 1.07 -13.87
NYPA____HELLGATE_GT1 24158	29.90 2.56 0.00	11.90 0.86 0.00	5.13 0.33 0.00	8.53 0.52 0.00	12.58 0.73 0.00	17.23 1.12 0.00	92.94 1.43 -75.61	27.72 2.42 -1.47	57.84 4.37 -11.78	72.65 6.61 0.00	44.48 3.89 -2.04	48.94 4.25 -3.52	56.58 4.35 -12.56	58.71 3.06 -29.15	57.50 3.01 -28.43	57.71 3.16 -25.71	61.05 2.99 -31.18	69.06 2.94 -39.03	52.60 2.65 -24.77	54.13 2.42 -29.61	54.14 2.59 -29.55	54.15 2.67 -28.58	61.93 2.40 -38.94	112.93 1.96 -92.27
NYPA____HELLGATE_GT2 24159	29.90 2.56 0.00	11.90 0.86 0.00	5.13 0.33 0.00	8.53 0.52 0.00	12.58 0.73 0.00	17.23 1.12 0.00	92.94 1.43 -75.61	27.72 2.42 -1.47	57.84 4.37 -11.78	72.65 6.61 0.00	44.48 3.89 -2.04	48.94 4.25 -3.52	56.58 4.35 -12.56	58.71 3.06 -29.15	57.50 3.01 -28.43	57.71 3.16 -25.71	61.05 2.99 -31.18	69.06 2.94 -39.03	52.60 2.65 -24.77	54.13 2.42 -29.61	54.14 2.59 -29.55	54.15 2.67 -28.58	61.93 2.40 -38.94	112.93 1.96 -92.27
O.H_GEN_BRUCE 24063	23.48 -3.86 0.00	23.20 -2.66 1.81	4.14 -0.66 0.00	6.93 -1.07 0.00	10.31 -1.54 0.00	13.97 -2.15 0.00	13.80 -2.11 0.00	20.64 -3.20 0.00	35.92 -5.77 0.00	57.02 -9.01 0.23	41.02 -1.99 0.00	36.02 -5.15 0.00	34.90 -4.77 0.00	23.41 -3.09 0.00	23.05 -3.01 0.00	25.23 -3.61 0.00	23.52 -3.37 0.00	23.72 -3.37 0.00	22.19 -2.99 0.00	19.48 -2.62 0.00	19.21 -2.79 0.00	19.83 -3.07 0.00	17.92 -2.67 0.00	16.35 -2.35 0.00
OAK ORCHARD____HYD 24046	26.37 -0.98 0.00	10.69 -0.35 0.00	4.66 -0.14 0.00	7.81 -0.20 0.00	11.64 -0.22 0.00	15.73 -0.38 0.00	15.51 -0.40 0.00	23.17 -0.67 0.00	40.56 -1.13 0.00	64.45 -1.59 0.00	38.28 -0.27 0.00	40.74 -0.44 0.00	39.40 -0.27 0.00	26.36 -0.14 0.00	25.92 -0.14 0.00	28.37 -0.47 0.00	26.45 -0.44 0.00	26.62 -0.46 0.00	24.97 -0.21 0.00	21.95 -0.15 0.00	21.66 -0.34 0.00	22.38 -0.52 0.00	20.23 -0.37 0.00	18.44 -0.26 0.00
OCC_CHEM____DRP 24175	26.19 -1.15 0.00	10.63 -0.40 0.00	4.64 -0.16 0.00	7.78 -0.23 0.00	11.60 -0.26 0.00	15.67 -0.45 0.00	15.45 -0.46 0.00	23.01 -0.82 0.00	39.97 -1.72 0.00	63.46 -2.58 0.00	37.92 -0.64 0.00	40.26 -0.92 0.00	39.01 -0.66 0.00	26.17 -0.33 0.00	25.77 -0.28 0.00	28.14 -0.70 0.00	26.26 -0.63 0.00	26.46 -0.63 0.00	24.84 -0.34 0.00	21.80 -0.30 0.00	21.46 -0.54 0.00	22.10 -0.81 0.00	19.99 -0.61 0.00	18.31 -0.39 0.00
OLIN_CORP_DRP 24177	26.19 -1.16 0.00	10.62 -0.41 0.00	4.63 -0.17 0.00	7.76 -0.24 0.00	11.58 -0.28 0.00	15.64 -0.47 0.00	15.41 -0.49 0.00	22.98 -0.85 0.00	40.00 -1.69 0.00	63.54 -2.50 0.00	37.91 -0.64 0.00	40.27 -0.90 0.00	39.02 -0.66 0.00	26.16 -0.34 0.00	25.75 -0.30 0.00	28.14 -0.70 0.00	26.26 -0.63 0.00	26.46 -0.63 0.00	24.82 -0.36 0.00	21.79 -0.31 0.00	21.47 -0.53 0.00	22.13 -0.78 0.00	20.01 -0.59 0.00	18.29 -0.41 0.00
ONONDAGA_REF_OCCRA 23987	26.97 -0.38 0.00	10.89 -0.14 0.00	4.75 -0.05 0.00	7.92 -0.08 0.00	11.76 -0.10 0.00	15.93 -0.18 0.00	15.66 -0.25 0.00	23.40 -0.43 0.00	40.91 -0.78 0.00	64.94 -1.10 0.00	37.97 -0.59 0.00	40.47 -0.70 0.00	39.06 -0.61 0.00	26.12 -0.38 0.00	25.66 -0.40 0.00	28.41 -0.43 0.00	26.46 -0.43 0.00	26.65 -0.43 0.00	24.86 -0.32 0.00	21.83 -0.27 0.00	21.69 -0.31 0.00	22.59 -0.31 0.00	20.33 -0.27 0.00	18.52 -0.18 0.00
ONONDAGA____COGEN 23986	26.66 -0.68 0.00	10.79 -0.24 0.00	4.70 -0.10 0.00	7.85 -0.15 0.00	11.65 -0.20 0.00	15.80 -0.31 0.00	15.56 -0.35 0.00	23.27 -0.57 0.00	40.67 -1.02 0.00	64.42 -1.62 0.00	37.48 -1.08 0.00	39.85 -1.32 0.00	38.49 -1.18 0.00	25.73 -0.77 0.00	25.28 -0.82 0.00	28.02 -0.74 0.00	26.15 -0.75 0.00	26.34 -0.75 0.00	24.64 -0.54 0.00	21.66 -0.44 0.00	21.51 -0.49 0.00	22.44 -0.47 0.00	20.21 -0.38 0.00	18.40 -0.31 0.00
OSWEGATCHIE____HYD 24044	28.36 1.02 0.00	11.39 0.35 0.00	4.95 0.15 0.00	8.24 0.24 0.00	12.25 0.40 0.00	16.62 0.51 0.00	16.18 0.28 0.00	23.96 0.13 0.00	41.30 -0.39 0.00	64.83 -1.21 0.00	37.86 -0.69 0.00	40.59 -0.58 0.00	39.07 -0.60 0.00	26.09 -0.42 0.00	25.97 -0.09 0.00	28.88 0.04 0.00	26.83 -0.06 0.00	27.03 -0.06 0.00	25.06 -0.12 0.00	21.95 -0.14 0.00	21.86 -0.14 0.00	22.82 -0.08 0.00	20.48 -0.12 0.00	18.82 0.12 0.00
OSWEGO____5 23606	26.71 -0.64 0.00	10.79 -0.24 0.00	4.70 -0.10 0.00	7.85 -0.16 0.00	11.63 -0.22 0.00	15.79 -0.32 0.00	15.57 -0.34 0.00	23.30 -0.53 0.00	40.75 -0.94 0.00	64.64 -1.39 0.00	37.80 -0.75 0.00	40.31 -0.86 0.00	38.87 -0.80 0.00	25.97 -0.54 0.00	25.52 -0.54 0.00	28.23 -0.61 0.00	26.32 -0.57 0.00	26.51 -0.58 0.00	24.69 -0.49 0.00	21.68 -0.42 0.00	21.55 -0.45 0.00	22.43 -0.48 0.00	20.18 -0.42 0.00	18.34 -0.36 0.00
OSWEGO____6 23613	26.71 -0.64 0.00	10.79 -0.25 0.00	4.70 -0.10 0.00	7.84 -0.16 0.00	11.63 -0.22 0.00	15.79 -0.32 0.00	15.57 -0.34 0.00	23.30 -0.53 0.00	40.75 -0.94 0.00	64.65 -1.39 0.00	37.81 -0.75 0.00	40.31 -0.86 0.00	38.87 -0.80 0.00	25.97 -0.53 0.00	25.52 -0.54 0.00	28.24 -0.60 0.00	26.32 -0.57 0.00	26.51 -0.57 0.00	24.70 -0.48 0.00	21.68 -0.41 0.00	21.55 -0.44 0.00	22.43 -0.47 0.00	20.18 -0.42 0.00	18.34 -0.36 0.00
OUTOKUMPU-AB____DRP 24206	26.34 -1.01 0.00	10.68 -0.35 0.00	4.66 -0.14 0.00	7.82 -0.19 0.00	11.65 -0.21 0.00	15.75 -0.36 0.00	15.57 -0.34 0.00	23.24 -0.59 0.00	40.40 -1.29 0.00	64.17 -1.87 0.00	38.30 -0.25 0.00	40.69 -0.48 0.00	39.43 -0.24 0.00	26.46 -0.04 0.00	26.04 -0.01 0.00	28.46 -0.38 0.00	26.53 -0.36 0.00	26.71 -0.38 0.00	25.02 -0.16 0.00	21.97 -0.13 0.00	21.65 -0.35 0.00	22.34 -0.56 0.00	20.21 -0.38 0.00	18.49 -0.21 0.00
OXBOW____ 24026	26.21 -1.14 0.00	10.63 -0.40 0.00	4.64 -0.16 0.00	7.78 -0.23 0.00	11.59 -0.26 0.00	15.67 -0.44 0.00	15.47 -0.43 0.00	23.08 -0.75 0.00	40.12 -1.57 0.00	63.71 -2.32 0.00	38.05 -0.50 0.00	40.42 -0.76 0.00	39.16 -0.51 0.00	26.25 -0.25 0.00	25.85 -0.21 0.00	28.23 -0.61 0.00	26.33 -0.56 0.00	26.52 -0.57 0.00	24.89 -0.29 0.00	21.85 -0.25 0.00	21.51 -0.48 0.00	22.18 -0.72 0.00	20.09 -0.51 0.00	18.45 -0.25 0.00
PEEKSKILL____ 23653	28.69 1.34 0.00	11.45 0.41 0.00	4.94 0.14 0.00	8.23 0.23 0.00	12.15 0.30 0.00	16.61 0.50 0.00	16.62 0.72 0.00	25.26 1.43 0.00	44.38 2.69 0.00	70.33 4.29 0.00	41.10 2.55 0.00	43.94 2.77 0.00	42.51 2.84 0.00	28.57 2.06 0.00	28.09 2.04 0.00	30.97 2.13 0.00	28.86 1.97 0.00	28.97 1.88 0.00	26.80 1.62 0.00	23.56 1.46 0.00	23.57 1.57 0.00	24.52 1.61 0.00	22.03 1.43 0.00	19.83 1.13 0.00
PGE MADISON____WINDPWR 24146	28.91 1.56 0.00	11.65 0.62 0.00	5.08 0.29 0.00	8.46 0.46 0.00	12.55 0.69 0.00	16.97 0.85 0.00	16.83 0.92 0.00	25.45 1.62 0.00	44.88 3.19 0.00	71.60 5.56 0.00	41.97 3.42 0.00	44.86 3.68 0.00	43.20 3.53 0.00	28.96 2.46 0.00	28.39 2.33 0.00	31.24 2.40 0.00	29.09 2.20 0.00	29.21 2.12 0.00	27.06 1.88 0.00	23.71 1.61 0.00	23.61 1.61 0.00	24.58 1.68 0.00	21.99 1.39 0.00	19.80 1.10 0.00

PJM_GEN_KEYSTONE 24065	25.90 -1.44 0.00	22.26 -3.60 1.81	18.05 -2.72 0.52	7.57 -0.44 0.00	18.04 -2.93 1.23	15.27 -0.85 0.00	15.16 -0.75 0.00	22.87 -0.96 0.00	39.89 -1.80 0.00	63.35 -2.69 0.00	42.19 -0.82 0.23	39.80 -1.37 0.00	38.63 -1.04 0.00	25.94 -0.56 0.00	25.55 -0.51 0.00	28.10 -0.74 0.00	26.20 -0.68 0.00	26.37 -0.71 0.00	24.50 -0.68 0.00	21.49 -0.61 0.00	21.24 -0.75 0.00	22.01 -0.89 0.00	19.86 -0.73 0.00	18.00 -0.70 0.00
PLEASANTVLY___LBMP 24000	28.23 0.88 0.00	11.33 0.30 0.00	4.91 0.11 0.00	8.18 0.18 0.00	12.09 0.23 0.00	16.49 0.38 0.00	16.42 0.51 0.00	24.80 0.96 0.00	43.54 1.85 0.00	69.05 3.02 0.00	40.25 1.69 0.00	43.01 1.84 0.00	41.57 1.90 0.00	27.87 1.36 0.00	27.36 1.31 0.00	30.24 1.40 0.00	28.18 1.29 0.00	28.35 1.26 0.00	26.29 1.11 0.00	23.09 0.99 0.00	23.04 1.05 0.00	23.98 1.07 0.00	21.54 0.94 0.00	19.46 0.76 0.00
POLETTI_____ 23519	29.11 1.77 0.00	11.59 0.56 0.00	5.00 0.20 0.00	8.33 0.32 0.00	12.29 0.43 0.00	16.81 0.70 0.00	16.86 0.95 0.00	25.67 1.84 0.00	45.08 3.39 0.00	71.24 5.20 0.00	42.82 3.09 -1.18	44.53 3.35 0.00	43.19 3.40 -0.12	41.69 2.52 -12.67	40.38 2.50 -11.83	37.12 2.61 -5.67	37.00 2.42 -7.69	32.35 2.32 -2.94	27.21 2.04 0.00	23.93 1.83 0.00	29.17 1.99 -5.18	28.55 2.05 -3.60	24.38 1.82 -1.96	20.26 1.46 -0.09
PORT_JEFF_3 23555	35.97 1.48 -7.15	11.35 0.31 0.00	4.87 0.07 0.00	12.26 0.10 -4.16	21.42 0.10 -9.47	42.45 0.23 -26.11	39.07 0.47 -22.69	44.06 1.18 -19.05	50.95 2.29 -6.97	81.85 3.14 -12.66	74.73 2.02 -34.16	46.89 2.10 -3.61	47.30 2.07 -5.56	43.50 1.56 -15.44	40.03 1.39 -12.58	40.49 1.46 -10.19	39.70 1.22 -11.60	43.31 1.06 -15.16	40.13 0.93 -14.03	37.77 0.90 -14.77	38.45 1.27 -15.18	41.62 1.19 -17.52	31.21 1.08 -9.54	33.35 0.78 -13.87
PORT_JEFF_4 23616	35.84 1.35 -7.15	11.41 0.37 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.25 0.65 -22.69	44.24 1.36 -19.05	51.13 2.47 -6.97	82.11 3.40 -12.66	74.88 2.17 -34.16	47.16 2.37 -3.61	47.43 2.20 -5.56	43.59 1.65 -15.44	40.18 1.54 -12.58	40.63 1.60 -10.19	39.88 1.39 -11.60	43.49 1.24 -15.16	40.23 1.02 -14.03	37.84 0.97 -14.77	38.46 1.28 -15.18	41.62 1.20 -17.52	31.22 1.09 -9.54	33.35 0.78 -13.87
PORT_JEFF_IC 23713	36.01 1.52 -7.15	11.40 0.36 0.00	4.90 0.10 0.00	12.31 0.15 -4.16	21.49 0.17 -9.47	42.54 0.32 -26.11	39.16 0.56 -22.69	44.20 1.32 -19.05	51.20 2.54 -6.97	82.27 3.56 -12.66	74.97 2.26 -34.16	47.16 2.37 -3.61	47.56 2.33 -5.56	43.67 1.73 -15.44	40.19 1.55 -12.58	40.65 1.62 -10.19	39.87 1.38 -11.60	43.48 1.22 -15.16	40.29 1.08 -14.03	37.90 1.03 -14.77	38.60 1.42 -15.18	41.76 1.34 -17.52	31.34 1.21 -9.54	33.45 0.88 -13.87
PPL PILGRIM_ST_GT1 24216	36.00 1.51 -7.15	11.47 0.43 0.00	4.95 0.15 0.00	12.41 0.25 -4.16	21.63 0.31 -9.47	42.74 0.52 -26.11	39.35 0.75 -22.69	44.44 1.56 -19.05	51.60 2.94 -6.97	83.18 4.48 -12.66	75.43 2.72 -34.16	47.62 2.84 -3.61	48.04 2.80 -5.56	43.99 2.05 -15.44	40.60 1.97 -12.58	41.10 2.07 -10.19	40.37 1.88 -11.60	44.00 1.75 -15.16	40.70 1.49 -14.03	38.24 1.37 -14.77	38.84 1.65 -15.18	42.02 1.60 -17.52	31.60 1.47 -9.54	33.72 1.15 -13.87
PPL PILGRIM_ST_GT2 24217	36.00 1.51 -7.15	11.47 0.43 0.00	4.95 0.15 0.00	12.41 0.25 -4.16	21.63 0.31 -9.47	42.74 0.52 -26.11	39.35 0.75 -22.69	44.44 1.56 -19.05	51.60 2.94 -6.97	83.18 4.48 -12.66	75.43 2.72 -34.16	47.62 2.84 -3.61	48.04 2.80 -5.56	43.99 2.05 -15.44	40.60 1.97 -12.58	41.10 2.07 -10.19	40.37 1.88 -11.60	44.00 1.75 -15.16	40.70 1.49 -14.03	38.24 1.37 -14.77	38.84 1.65 -15.18	42.02 1.60 -17.52	31.60 1.47 -9.54	33.72 1.15 -13.87
PPL_SHRM_GT3 24213	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
PPL_SHRM_GT4 24214	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
PROJECT___ORANGE 23990	27.35 0.00 0.00	11.03 0.00 0.00	4.80 0.00 0.00	8.00 0.00 0.00	11.85 0.00 0.00	16.11 0.00 0.00	15.91 0.00 0.00	23.83 0.00 0.00	41.69 0.00 0.00	66.04 0.00 0.00	38.55 0.00 0.00	41.17 0.00 0.00	39.67 0.00 0.00	26.50 0.00 0.00	26.05 0.00 0.00	28.84 0.00 0.00	26.89 0.00 0.00	27.09 0.00 0.00	25.18 0.00 0.00	22.10 0.00 0.00	22.00 0.00 0.00	22.90 0.00 0.00	20.60 0.00 0.00	18.70 0.00 0.00
PROJECT___ORANGE 1 24174	27.09 -0.26 0.00	10.94 -0.10 0.00	4.76 -0.04 0.00	7.95 -0.05 0.00	11.80 -0.06 0.00	16.01 -0.11 0.00	15.74 -0.17 0.00	23.51 -0.32 0.00	41.10 -0.59 0.00	65.26 -0.78 0.00	38.21 -0.35 0.00	40.72 -0.45 0.00	39.28 -0.39 0.00	26.28 -0.22 0.00	25.82 -0.24 0.00	28.58 -0.26 0.00	26.61 -0.28 0.00	26.80 -0.29 0.00	24.97 -0.21 0.00	21.92 -0.17 0.00	21.79 -0.20 0.00	22.69 -0.21 0.00	20.41 -0.18 0.00	18.60 -0.10 0.00
PROJECT___ORANGE 2 24166	27.09 -0.26 0.00	10.94 -0.10 0.00	4.76 -0.04 0.00	7.95 -0.05 0.00	11.80 -0.06 0.00	16.01 -0.11 0.00	15.74 -0.17 0.00	23.51 -0.32 0.00	41.10 -0.59 0.00	65.26 -0.78 0.00	38.21 -0.35 0.00	40.72 -0.45 0.00	39.28 -0.39 0.00	26.28 -0.22 0.00	25.82 -0.24 0.00	28.58 -0.26 0.00	26.61 -0.28 0.00	26.80 -0.29 0.00	24.97 -0.21 0.00	21.92 -0.17 0.00	21.79 -0.20 0.00	22.69 -0.21 0.00	20.41 -0.18 0.00	18.60 -0.10 0.00
PYRITES___HYD 24023	28.75 1.41 0.00	11.58 0.54 0.00	5.03 0.23 0.00	8.36 0.36 0.00	12.45 0.59 0.00	16.89 0.77 0.00	16.40 0.49 0.00	24.28 0.45 0.00	41.72 0.03 0.00	65.06 -0.98 0.00	38.01 -0.54 0.00	40.82 -0.36 0.00	39.22 -0.45 0.00	26.16 -0.34 0.00	26.14 0.09 0.00	29.09 0.25 0.00	27.03 0.14 0.00	27.23 0.15 0.00	25.20 0.02 0.00	22.04 -0.06 0.00	21.95 -0.05 0.00	22.92 0.02 0.00	20.57 -0.03 0.00	18.91 0.21 0.00
RANKINE_____ 23646	26.44 -0.91 0.00	10.70 -0.34 0.00	4.66 -0.14 0.00	7.81 -0.20 0.00	11.62 -0.23 0.00	15.74 -0.38 0.00	15.55 -0.36 0.00	23.29 -0.54 0.00	40.55 -1.14 0.00	64.46 -1.58 0.00	38.42 -0.13 0.00	40.87 -0.30 0.00	39.66 -0.01 0.00	26.64 0.14 0.00	26.25 0.20 0.00	28.72 -0.12 0.00	26.80 -0.09 0.00	26.97 -0.11 0.00	25.20 0.02 0.00	22.09 -0.01 0.00	21.77 -0.23 0.00	22.49 -0.41 0.00	20.33 -0.27 0.00	18.51 -0.19 0.00
RAVENS GT4-7_____ 23728	29.44 2.10 0.00	11.73 0.70 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.56 0.00	17.00 0.88 0.00	17.07 1.16 0.00	25.96 2.13 0.00	45.58 3.89 0.00	72.08 6.04 0.00	43.29 3.56 -1.18	45.06 3.89 0.00	43.73 3.94 -0.12	42.00 2.83 -12.67	40.69 2.80 -11.83	37.45 2.94 -5.67	37.33 2.75 -7.69	32.69 2.66 -2.94	27.52 2.34 0.00	24.20 2.10 0.00	29.45 2.26 -5.18	28.83 2.33 -3.60	24.64 2.08 -1.96	20.49 1.69 -0.09

RAVENSWD GT2____ 23730	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWD GT3____ 23733	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT2_1 24244	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT2_2 24245	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT2_3 24246	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT2_4 24247	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT3_1 24248	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT3_2 24249	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT3_3 24250	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT3_4 24251	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT_1 23729	29.13 1.78 0.00	11.62 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	26.68 0.95 -9.82	32.38 1.81 -6.73	45.32 3.36 -0.27	71.22 5.19 0.00	42.81 3.08 -1.18	44.52 3.35 0.00	43.20 3.40 -0.12	41.66 2.49 -12.67	40.35 2.47 -11.83	37.09 2.58 -5.67	36.98 2.40 -7.69	47.00 2.30 -17.61	32.72 2.00 -5.54	49.35 1.82 -25.43	50.06 2.00 -26.06	48.09 2.06 -23.12	35.63 1.83 -13.21	21.85 1.47 -1.68
RAVENSWOOD_GT_10 24258	29.45 2.11 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.57 0.00	17.00 0.89 0.00	17.07 1.16 0.00	25.97 2.14 0.00	45.59 3.90 0.00	72.10 6.06 0.00	43.30 3.57 -1.18	45.07 3.90 0.00	43.74 3.95 -0.12	42.01 2.84 -12.67	40.70 2.81 -11.83	37.46 2.94 -5.67	37.34 2.76 -7.69	32.70 2.67 -2.94	27.53 2.35 0.00	24.21 2.11 0.00	29.45 2.27 -5.18	28.84 2.34 -3.60	24.65 2.09 -1.96	20.50 1.70 -0.09
RAVENSWOOD_GT_11 24259	29.45 2.11 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.57 0.00	17.00 0.89 0.00	17.07 1.16 0.00	25.97 2.14 0.00	45.59 3.90 0.00	72.10 6.06 0.00	43.30 3.57 -1.18	45.07 3.90 0.00	43.74 3.95 -0.12	42.01 2.84 -12.67	40.70 2.81 -11.83	37.46 2.94 -5.67	37.34 2.76 -7.69	32.70 2.67 -2.94	27.53 2.35 0.00	24.21 2.11 0.00	29.45 2.27 -5.18	28.84 2.34 -3.60	24.65 2.09 -1.96	20.50 1.70 -0.09
RAVENSWOOD_GT_4 24252	29.44 2.10 0.00	11.73 0.70 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.56 0.00	17.00 0.88 0.00	17.07 1.16 0.00	25.96 2.13 0.00	45.58 3.89 0.00	72.08 6.04 0.00	43.29 3.56 -1.18	45.06 3.89 0.00	43.73 3.94 -0.12	42.00 2.83 -12.67	40.69 2.80 -11.83	37.45 2.94 -5.67	37.33 2.75 -7.69	32.69 2.66 -2.94	27.52 2.34 0.00	24.20 2.10 0.00	29.45 2.26 -5.18	28.83 2.33 -3.60	24.64 2.08 -1.96	20.49 1.69 -0.09
RAVENSWOOD_GT_5 24254	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT_6 24253	29.44 2.10 0.00	11.73 0.70 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.56 0.00	17.00 0.88 0.00	17.07 1.16 0.00	25.96 2.13 0.00	45.58 3.89 0.00	72.08 6.04 0.00	43.29 3.56 -1.18	45.06 3.89 0.00	43.73 3.94 -0.12	42.00 2.83 -12.67	40.69 2.80 -11.83	37.45 2.94 -5.67	37.33 2.75 -7.69	32.69 2.66 -2.94	27.52 2.34 0.00	24.20 2.10 0.00	29.45 2.26 -5.18	28.83 2.33 -3.60	24.64 2.08 -1.96	20.49 1.69 -0.09

RAVENSWOOD_GT_7 24255	29.14 1.80 0.00	11.61 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.87 0.96 0.00	25.68 1.85 0.00	45.13 3.44 0.00	71.41 5.38 0.00	42.93 3.19 -1.18	44.65 3.47 0.00	43.32 3.53 -0.12	41.73 2.56 -12.67	40.42 2.53 -11.83	37.16 2.65 -5.67	37.04 2.46 -7.69	32.38 2.36 -2.94	27.23 2.05 0.00	23.94 1.85 0.00	29.19 2.01 -5.18	28.57 2.07 -3.60	24.40 1.84 -1.96	20.27 1.48 -0.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.45 2.11 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.57 0.00	17.00 0.89 0.00	17.07 1.16 0.00	25.97 2.14 0.00	45.59 3.90 0.00	72.10 6.06 0.00	43.30 3.57 -1.18	45.07 3.90 0.00	43.74 3.95 -0.12	42.01 2.84 -12.67	40.70 2.81 -11.83	37.46 2.94 -5.67	37.34 2.76 -7.69	32.70 2.67 -2.94	27.53 2.35 0.00	24.21 2.11 0.00	29.45 2.27 -5.18	28.84 2.34 -3.60	24.65 2.09 -1.96	20.50 1.70 -0.09
RAVENSWOOD_GT_9 24257	29.45 2.11 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.57 0.00	17.00 0.89 0.00	17.07 1.16 0.00	25.97 2.14 0.00	45.59 3.90 0.00	72.10 6.06 0.00	43.30 3.57 -1.18	45.07 3.90 0.00	43.74 3.95 -0.12	42.01 2.84 -12.67	40.70 2.81 -11.83	37.46 2.94 -5.67	37.34 2.76 -7.69	32.70 2.67 -2.94	27.53 2.35 0.00	24.21 2.11 0.00	29.45 2.27 -5.18	28.84 2.34 -3.60	24.65 2.09 -1.96	20.50 1.70 -0.09
RAVENSWOOD___1 23533	29.35 2.01 0.00	11.70 0.67 0.00	5.05 0.25 0.00	8.40 0.40 0.00	12.40 0.55 0.00	16.97 0.86 0.00	26.86 1.13 -9.82	32.61 2.05 -6.73	45.66 3.70 -0.27	71.69 5.66 0.00	43.07 3.34 -1.18	44.83 3.66 0.00	43.52 3.73 -0.12	41.87 2.70 -12.67	40.57 2.69 -11.83	37.33 2.81 -5.67	37.22 2.64 -7.69	47.26 2.55 -17.61	32.96 2.24 -5.54	49.54 2.01 -25.43	50.22 2.16 -26.06	48.25 2.22 -23.12	35.79 1.99 -13.21	22.00 1.62 -1.68
RAVENSWOOD___2 23534	29.46 2.11 0.00	11.74 0.70 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.43 0.57 0.00	17.01 0.89 0.00	26.90 1.17 -9.82	32.71 2.14 -6.73	45.87 3.91 -0.27	72.11 6.07 0.00	43.31 3.58 -1.18	45.08 3.91 0.00	43.75 3.95 -0.12	42.01 2.84 -12.67	40.70 2.81 -11.83	37.46 2.95 -5.67	37.34 2.76 -7.69	47.38 2.68 -17.61	33.08 2.35 -5.54	49.65 2.12 -25.43	50.33 2.27 -26.06	48.37 2.34 -23.12	35.90 2.09 -13.21	22.08 1.70 -1.68
RAVENSWOOD___3 23535	29.13 1.78 0.00	11.62 0.58 0.00	5.00 0.21 0.00	8.34 0.33 0.00	12.30 0.45 0.00	16.83 0.72 0.00	16.86 0.95 0.00	25.65 1.81 0.00	45.05 3.36 0.00	71.22 5.19 0.00	42.81 3.08 -1.18	44.52 3.35 0.00	43.20 3.40 -0.12	41.66 2.49 -12.67	40.35 2.47 -11.83	37.09 2.58 -5.67	36.98 2.40 -7.69	32.32 2.30 -2.94	27.18 2.00 0.00	23.92 1.82 0.00	29.18 2.00 -5.18	28.56 2.06 -3.60	24.39 1.83 -1.96	20.27 1.47 -0.09
RAVNSWD 8-11____ 23667	29.45 2.11 0.00	11.74 0.71 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.57 0.00	17.00 0.89 0.00	17.07 1.16 0.00	25.97 2.14 0.00	45.59 3.90 0.00	72.10 6.06 0.00	43.30 3.57 -1.18	45.07 3.90 0.00	43.74 3.95 -0.12	42.01 2.84 -12.67	40.70 2.81 -11.83	37.46 2.94 -5.67	37.34 2.76 -7.69	32.70 2.67 -2.94	27.53 2.35 0.00	24.21 2.11 0.00	29.45 2.27 -5.18	28.84 2.34 -3.60	24.65 2.09 -1.96	20.50 1.70 -0.09
RCPL_TRUST___DRP 24196	29.13 1.79 0.00	11.61 0.57 0.00	5.00 0.20 0.00	8.33 0.33 0.00	12.30 0.44 0.00	16.82 0.71 0.00	16.86 0.95 0.00	25.68 1.85 0.00	45.14 3.45 0.00	71.47 5.43 0.00	42.96 3.23 -1.18	44.68 3.51 0.00	43.36 3.56 -0.12	41.75 2.58 -12.67	40.43 2.55 -11.83	37.18 2.67 -5.67	37.06 2.47 -7.69	32.39 2.37 -2.94	27.23 2.05 0.00	23.94 1.84 0.00	29.18 2.00 -5.18	28.56 2.06 -3.60	24.39 1.83 -1.96	20.27 1.47 -0.09
RENSSELAER___COGEN 23796	29.05 1.70 0.00	11.77 0.74 0.00	5.13 0.33 0.00	8.52 0.52 0.00	12.61 0.76 0.00	17.12 1.01 0.00	16.79 0.89 0.00	24.89 1.05 0.00	43.63 1.94 0.00	68.75 2.71 0.00	39.62 1.06 0.00	42.41 1.23 0.00	40.54 0.87 0.00	26.97 0.47 0.00	26.42 0.36 0.00	29.47 0.63 0.00	27.40 0.51 0.00	27.66 0.57 0.00	25.76 0.58 0.00	22.62 0.53 0.00	22.67 0.67 0.00	23.76 0.85 0.00	21.30 0.70 0.00	19.43 0.73 0.00
REVERE_CPFR_DRP 24186	28.26 0.92 0.00	11.38 0.35 0.00	4.95 0.15 0.00	8.25 0.25 0.00	12.24 0.39 0.00	16.60 0.49 0.00	16.26 0.35 0.00	24.18 0.34 0.00	42.23 0.53 0.00	67.02 0.98 0.00	39.12 0.56 0.00	41.82 0.65 0.00	40.35 0.68 0.00	26.96 0.46 0.00	26.51 0.45 0.00	29.42 0.58 0.00	27.34 0.45 0.00	27.52 0.44 0.00	25.59 0.41 0.00	22.46 0.36 0.00	22.37 0.37 0.00	23.33 0.42 0.00	20.96 0.36 0.00	19.17 0.47 0.00
ROCHESTER_9_IC 23652	27.33 -0.02 0.00	11.08 0.05 0.00	4.84 0.04 0.00	8.09 0.09 0.00	12.08 0.23 0.00	16.31 0.20 0.00	15.89 -0.02 0.00	23.50 -0.34 0.00	41.21 -0.48 0.00	65.32 -0.72 0.00	38.64 0.09 0.00	41.27 0.10 0.00	39.59 -0.08 0.00	26.25 -0.25 0.00	25.82 -0.24 0.00	28.59 -0.25 0.00	26.54 -0.35 0.00	26.75 -0.34 0.00	24.98 -0.20 0.00	21.87 -0.23 0.00	21.71 -0.28 0.00	22.63 -0.27 0.00	20.29 -0.30 0.00	18.58 -0.12 0.00
ROSETON___1 23587	28.61 1.27 0.00	11.46 0.43 0.00	4.96 0.16 0.00	8.26 0.25 0.00	12.19 0.34 0.00	16.65 0.54 0.00	16.62 0.71 0.00	25.15 1.32 0.00	44.23 2.54 0.00	70.11 4.07 0.00	40.88 2.33 0.00	43.69 2.52 0.00	42.22 2.55 0.00	28.32 1.82 0.00	27.80 1.75 0.00	30.70 1.86 0.00	28.60 1.71 0.00	28.75 1.66 0.00	26.63 1.45 0.00	23.40 1.30 0.00	23.39 1.40 0.00	24.34 1.44 0.00	21.87 1.27 0.00	19.72 1.02 0.00
ROSETON___2 23588	28.61 1.27 0.00	11.46 0.43 0.00	4.96 0.16 0.00	8.26 0.25 0.00	12.19 0.34 0.00	16.65 0.54 0.00	16.62 0.71 0.00	25.15 1.32 0.00	44.23 2.54 0.00	70.11 4.08 0.00	40.88 2.33 0.00	43.69 2.52 0.00	42.22 2.55 0.00	28.32 1.82 0.00	27.80 1.75 0.00	30.70 1.86 0.00	28.60 1.71 0.00	28.75 1.66 0.00	26.63 1.45 0.00	23.40 1.30 0.00	23.39 1.40 0.00	24.34 1.44 0.00	21.87 1.27 0.00	19.72 1.02 0.00
RUSSELL___STATION 23914	26.79 -0.56 0.00	10.86 -0.17 0.00	4.75 -0.05 0.00	7.94 -0.06 0.00	11.86 0.00 0.00	16.00 -0.11 0.00	15.59 -0.32 0.00	23.07 -0.76 0.00	40.64 -1.06 0.00	64.61 -1.42 0.00	38.17 -0.38 0.00	40.74 -0.43 0.00	39.09 -0.58 0.00	25.90 -0.60 0.00	25.58 -0.47 0.00	28.38 -0.47 0.00	26.28 -0.61 0.00	26.47 -0.61 0.00	24.71 -0.47 0.00	21.62 -0.48 0.00	21.47 -0.52 0.00	22.39 -0.51 0.00	20.07 -0.53 0.00	18.34 -0.36 0.00
S SALMON___HYD 24043	27.54 0.19 0.00	11.08 0.04 0.00	4.82 0.02 0.00	8.04 0.04 0.00	11.95 0.09 0.00	16.21 0.09 0.00	15.87 -0.04 0.00	23.51 -0.32 0.00	40.88 -0.81 0.00	64.83 -1.21 0.00	37.90 -0.65 0.00	40.49 -0.68 0.00	39.04 -0.63 0.00	26.09 -0.41 0.00	25.71 -0.34 0.00	28.52 -0.32 0.00	26.52 -0.37 0.00	26.70 -0.39 0.00	24.85 -0.32 0.00	21.82 -0.28 0.00	21.70 -0.30 0.00	22.62 -0.28 0.00	20.34 -0.26 0.00	18.62 -0.08 0.00
SELKIRK___II 23799	28.47 1.12 0.00	11.53 0.50 0.00	5.02 0.22 0.00	8.35 0.34 0.00	12.36 0.51 0.00	16.79 0.68 0.00	16.47 0.56 0.00	24.40 0.57 0.00	42.76 1.07 0.00	67.39 1.36 0.00	38.91 0.36 0.00	41.65 0.48 0.00	39.85 0.18 0.00	26.51 0.01 0.00	25.98 -0.08 0.00	28.95 0.11 0.00	26.92 0.03 0.00	27.17 0.08 0.00	25.28 0.10 0.00	22.20 0.11 0.00	22.24 0.24 0.00	23.29 0.39 0.00	20.89 0.29 0.00	19.06 0.36 0.00



SELKIRK__J 23801	28.66 1.31 0.00	11.61 0.57 0.00	5.04 0.25 0.00	8.39 0.39 0.00	12.42 0.57 0.00	16.86 0.75 0.00	16.49 0.58 0.00	24.46 0.62 0.00	42.87 1.18 0.00	67.61 1.57 0.00	39.08 0.52 0.00	41.83 0.65 0.00	40.03 0.36 0.00	26.63 0.13 0.00	26.11 0.06 0.00	29.07 0.23 0.00	27.03 0.14 0.00	27.27 0.18 0.00	25.36 0.18 0.00	22.27 0.17 0.00	22.30 0.31 0.00	23.35 0.45 0.00	20.95 0.35 0.00	19.11 0.41 0.00
SENECA OSWGO__HYD 24041	26.96 -0.39 0.00	10.89 -0.14 0.00	4.74 -0.06 0.00	7.92 -0.09 0.00	11.74 -0.11 0.00	15.94 -0.17 0.00	15.68 -0.23 0.00	23.40 -0.43 0.00	40.89 -0.80 0.00	64.90 -1.13 0.00	37.95 -0.61 0.00	40.47 -0.71 0.00	39.02 -0.65 0.00	26.07 -0.43 0.00	25.61 -0.44 0.00	28.36 -0.48 0.00	26.41 -0.47 0.00	26.60 -0.49 0.00	24.79 -0.39 0.00	21.78 -0.31 0.00	21.67 -0.33 0.00	22.57 -0.34 0.00	20.29 -0.30 0.00	18.49 -0.21 0.00
SENECA__ENERGY 23797	26.50 -0.84 0.00	10.69 -0.34 0.00	4.67 -0.12 0.00	7.82 -0.18 0.00	11.65 -0.20 0.00	15.81 -0.30 0.00	15.57 -0.34 0.00	23.27 -0.57 0.00	40.76 -0.93 0.00	64.56 -1.47 0.00	37.87 -0.68 0.00	40.31 -0.87 0.00	38.82 -0.85 0.00	25.95 -0.55 0.00	25.51 -0.54 0.00	28.21 -0.63 0.00	26.32 -0.57 0.00	26.53 -0.56 0.00	24.82 -0.36 0.00	21.86 -0.24 0.00	21.74 -0.26 0.00	22.58 -0.33 0.00	20.29 -0.31 0.00	18.42 -0.28 0.00
SHOEMAKER__GT 23640	28.02 0.67 0.00	11.21 0.18 0.00	4.85 0.05 0.00	8.08 0.08 0.00	11.94 0.08 0.00	16.30 0.19 0.00	16.27 0.36 0.00	24.67 0.84 0.00	43.24 1.55 0.00	68.61 2.58 0.00	40.16 1.61 0.00	42.89 1.71 0.00	41.54 1.87 0.00	27.91 1.41 0.00	27.46 1.41 0.00	30.30 1.46 0.00	28.24 1.35 0.00	28.38 1.29 0.00	26.28 1.10 0.00	23.08 0.98 0.00	22.98 0.99 0.00	23.88 0.98 0.00	21.49 0.89 0.00	19.38 0.68 0.00
SHOREHAM_IC_1 23715	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
SHOREHAM_IC_2 23716	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
SITHE_IND_GS1 24169	26.54 -0.81 0.00	10.72 -0.32 0.00	4.67 -0.13 0.00	7.80 -0.20 0.00	11.56 -0.29 0.00	15.70 -0.41 0.00	15.49 -0.42 0.00	23.19 -0.64 0.00	40.57 -1.12 0.00	64.36 -1.67 0.00	37.64 -0.91 0.00	40.12 -1.05 0.00	38.67 -1.00 0.00	25.83 -0.67 0.00	25.38 -0.67 0.00	28.09 -0.75 0.00	26.19 -0.70 0.00	26.38 -0.71 0.00	24.58 -0.60 0.00	21.59 -0.51 0.00	21.46 -0.54 0.00	22.33 -0.58 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
SITHE_IND_GS2 24170	26.54 -0.81 0.00	10.72 -0.32 0.00	4.67 -0.13 0.00	7.80 -0.20 0.00	11.56 -0.29 0.00	15.70 -0.41 0.00	15.49 -0.42 0.00	23.19 -0.64 0.00	40.57 -1.12 0.00	64.36 -1.67 0.00	37.64 -0.91 0.00	40.12 -1.05 0.00	38.67 -1.00 0.00	25.83 -0.67 0.00	25.38 -0.67 0.00	28.09 -0.75 0.00	26.19 -0.70 0.00	26.38 -0.71 0.00	24.58 -0.60 0.00	21.59 -0.51 0.00	21.46 -0.54 0.00	22.33 -0.58 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
SITHE_IND_GS3 24171	26.54 -0.81 0.00	10.72 -0.32 0.00	4.67 -0.13 0.00	7.80 -0.20 0.00	11.56 -0.29 0.00	15.70 -0.41 0.00	15.49 -0.42 0.00	23.19 -0.64 0.00	40.57 -1.12 0.00	64.36 -1.67 0.00	37.64 -0.91 0.00	40.12 -1.05 0.00	38.67 -1.00 0.00	25.83 -0.67 0.00	25.38 -0.67 0.00	28.09 -0.75 0.00	26.19 -0.70 0.00	26.38 -0.71 0.00	24.58 -0.60 0.00	21.59 -0.51 0.00	21.46 -0.54 0.00	22.33 -0.58 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
SITHE_IND_GS4 24172	26.54 -0.81 0.00	10.72 -0.32 0.00	4.67 -0.13 0.00	7.80 -0.20 0.00	11.56 -0.29 0.00	15.70 -0.41 0.00	15.49 -0.42 0.00	23.19 -0.64 0.00	40.57 -1.12 0.00	64.36 -1.67 0.00	37.64 -0.91 0.00	40.12 -1.05 0.00	38.67 -1.00 0.00	25.83 -0.67 0.00	25.38 -0.67 0.00	28.09 -0.75 0.00	26.19 -0.70 0.00	26.38 -0.71 0.00	24.58 -0.60 0.00	21.59 -0.51 0.00	21.46 -0.54 0.00	22.33 -0.58 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
SITHE__BATAVIA 24024	27.09 -0.25 0.00	10.95 -0.08 0.00	4.77 -0.03 0.00	7.99 -0.02 0.00	11.90 0.05 0.00	16.11 0.00 0.00	15.91 0.00 0.00	23.82 -0.01 0.00	42.02 0.33 0.00	66.88 0.84 0.00	39.58 1.03 0.00	42.19 1.02 0.00	40.72 1.05 0.00	27.16 0.66 0.00	26.66 0.61 0.00	29.26 0.41 0.00	27.24 0.36 0.00	27.39 0.31 0.00	25.63 0.46 0.00	22.51 0.42 0.00	22.28 0.29 0.00	23.10 0.20 0.00	20.83 0.23 0.00	18.92 0.22 0.00
SITHE__INDEPEND 23800	26.54 -0.81 0.00	10.72 -0.32 0.00	4.67 -0.13 0.00	7.80 -0.20 0.00	11.56 -0.29 0.00	15.70 -0.41 0.00	15.49 -0.42 0.00	23.19 -0.64 0.00	40.57 -1.12 0.00	64.36 -1.67 0.00	37.64 -0.91 0.00	40.12 -1.05 0.00	38.67 -1.00 0.00	25.83 -0.67 0.00	25.38 -0.67 0.00	28.09 -0.75 0.00	26.19 -0.70 0.00	26.38 -0.71 0.00	24.58 -0.60 0.00	21.59 -0.51 0.00	21.46 -0.54 0.00	22.33 -0.58 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
SITHE__MASSENA 23902	27.34 0.00 0.00	11.04 0.00 0.00	4.80 0.00 0.00	7.99 -0.02 0.00	11.86 0.00 0.00	16.10 -0.01 0.00	15.81 -0.10 0.00	23.62 -0.21 0.00	41.09 -0.61 0.00	64.54 -1.50 0.00	37.74 -0.81 0.00	40.43 -0.75 0.00	38.86 -0.81 0.00	25.92 -0.59 0.00	25.61 -0.44 0.00	28.37 -0.47 0.00	26.46 -0.43 0.00	26.68 -0.41 0.00	24.71 -0.47 0.00	21.63 -0.47 0.00	21.51 -0.49 0.00	22.40 -0.50 0.00	20.13 -0.47 0.00	18.33 -0.37 0.00
SITHE__OGDNSBRG 24021	28.44 1.09 0.00	11.47 0.43 0.00	4.98 0.18 0.00	8.28 0.28 0.00	12.33 0.48 0.00	16.73 0.61 0.00	16.28 0.37 0.00	24.15 0.32 0.00	41.89 0.20 0.00	65.67 -0.37 0.00	38.41 -0.14 0.00	41.23 0.05 0.00	39.60 -0.07 0.00	26.41 -0.09 0.00	26.12 0.07 0.00	29.00 0.16 0.00	26.98 0.09 0.00	27.18 0.10 0.00	25.16 -0.02 0.00	22.00 -0.09 0.00	21.90 -0.10 0.00	22.85 -0.06 0.00	20.51 -0.09 0.00	18.82 0.12 0.00
SITHE__STERLING 23777	27.86 0.52 0.00	11.23 0.20 0.00	4.89 0.09 0.00	8.15 0.15 0.00	12.09 0.23 0.00	16.39 0.28 0.00	16.08 0.17 0.00	23.96 0.13 0.00	41.89 0.20 0.00	66.51 0.47 0.00	38.84 0.28 0.00	41.49 0.31 0.00	40.04 0.37 0.00	26.76 0.25 0.00	26.29 0.24 0.00	29.16 0.32 0.00	27.12 0.24 0.00	27.31 0.22 0.00	25.40 0.22 0.00	22.29 0.20 0.00	22.19 0.20 0.00	23.13 0.22 0.00	20.78 0.19 0.00	18.98 0.28 0.00
SOUTH CAIRO__GT 23612	28.38 1.04 0.00	11.47 0.43 0.00	4.99 0.19 0.00	8.32 0.31 0.00	12.28 0.43 0.00	16.70 0.59 0.00	16.55 0.65 0.00	24.89 1.06 0.00	43.69 2.00 0.00	69.29 3.26 0.00	40.29 1.73 0.00	43.07 1.90 0.00	41.57 1.90 0.00	27.79 1.29 0.00	27.20 1.15 0.00	30.17 1.33 0.00	28.13 1.24 0.00	28.34 1.25 0.00	26.35 1.17 0.00	23.09 0.99 0.00	23.01 1.02 0.00	23.99 1.09 0.00	21.55 0.95 0.00	19.50 0.80 0.00

SOUTH HAMPTN___IC 23720	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
SOUTHOLD___IC 23719	35.99 1.50 -7.15	11.44 0.40 0.00	4.93 0.13 0.00	12.37 0.21 -4.16	21.58 0.26 -9.47	42.67 0.45 -26.11	39.28 0.68 -22.69	44.38 1.50 -19.05	51.57 2.91 -6.97	83.08 4.38 -12.66	75.43 2.72 -34.16	47.66 2.88 -3.61	48.05 2.82 -5.56	44.01 2.07 -15.44	40.59 1.95 -12.58	41.07 2.04 -10.19	40.24 1.76 -11.60	43.86 1.61 -15.16	40.58 1.37 -14.03	38.17 1.30 -14.77	38.79 1.61 -15.18	41.94 1.51 -17.52	31.53 1.40 -9.54	33.56 0.99 -13.87
ST LAWRENCE____ 23600	27.04 -0.31 0.00	10.91 -0.12 0.00	4.75 -0.05 0.00	7.90 -0.10 0.00	11.73 -0.13 0.00	15.93 -0.18 0.00	15.68 -0.23 0.00	23.47 -0.37 0.00	40.90 -0.79 0.00	64.51 -1.52 0.00	37.74 -0.81 0.00	40.40 -0.78 0.00	38.83 -0.84 0.00	25.90 -0.60 0.00	25.55 -0.50 0.00	28.28 -0.57 0.00	26.40 -0.49 0.00	26.62 -0.47 0.00	24.66 -0.52 0.00	21.60 -0.50 0.00	21.47 -0.52 0.00	22.35 -0.56 0.00	20.09 -0.51 0.00	18.25 -0.45 0.00
STATION 5_MISC_HYD 23604	28.41 1.06 0.00	11.48 0.44 0.00	5.00 0.20 0.00	8.34 0.33 0.00	12.42 0.57 0.00	16.84 0.73 0.00	16.53 0.62 0.00	24.67 0.84 0.00	43.57 1.88 0.00	69.45 3.42 0.00	40.95 2.40 0.00	43.93 2.75 0.00	42.30 2.63 0.00	27.99 1.48 0.00	27.44 1.39 0.00	30.52 1.68 0.00	28.32 1.43 0.00	28.47 1.39 0.00	26.59 1.41 0.00	23.25 1.15 0.00	23.08 1.08 0.00	24.05 1.15 0.00	21.44 0.84 0.00	19.47 0.77 0.00
STURGEON_POOL_HYD 23609	28.86 1.51 0.00	11.58 0.55 0.00	5.01 0.21 0.00	8.34 0.34 0.00	12.32 0.47 0.00	16.83 0.72 0.00	16.79 0.88 0.00	25.39 1.56 0.00	44.68 2.99 0.00	70.87 4.83 0.00	41.30 2.75 0.00	44.14 2.97 0.00	42.11 2.44 0.00	28.19 1.69 0.00	27.64 1.59 0.00	30.55 1.71 0.00	28.45 1.56 0.00	28.61 1.52 0.00	26.51 1.33 0.00	23.55 1.46 0.00	23.56 1.57 0.00	24.52 1.62 0.00	22.02 1.42 0.00	19.85 1.15 0.00
SYRACUSE___POWER 24017	26.97 -0.38 0.00	10.89 -0.14 0.00	4.75 -0.05 0.00	7.92 -0.08 0.00	11.76 -0.10 0.00	15.93 -0.18 0.00	15.66 -0.25 0.00	23.40 -0.43 0.00	40.91 -0.78 0.00	64.94 -1.10 0.00	37.97 -0.59 0.00	40.47 -0.70 0.00	39.06 -0.61 0.00	26.12 -0.38 0.00	25.66 -0.40 0.00	28.41 -0.43 0.00	26.46 -0.43 0.00	26.65 -0.43 0.00	24.86 -0.32 0.00	21.83 -0.27 0.00	21.69 -0.31 0.00	22.59 -0.31 0.00	20.33 -0.27 0.00	18.52 -0.18 0.00
Stony___Brook 24151	36.01 1.52 -7.15	11.40 0.36 0.00	4.90 0.10 0.00	12.31 0.15 -4.16	21.49 0.17 -9.47	42.54 0.32 -26.11	39.16 0.56 -22.69	44.20 1.32 -19.05	51.20 2.54 -6.97	82.27 3.56 -12.66	74.97 2.26 -34.16	47.16 2.37 -3.61	47.56 2.33 -5.56	43.67 1.73 -15.44	40.19 1.55 -12.58	40.65 1.62 -10.19	39.87 1.38 -11.60	43.48 1.22 -15.16	40.29 1.08 -14.03	37.90 1.03 -14.77	38.60 1.42 -15.18	41.76 1.34 -17.52	31.34 1.21 -9.54	33.45 0.88 -13.87
UPPER HUDSON___HYD 24058	29.31 1.97 0.00	11.84 0.81 0.00	5.16 0.36 0.00	8.58 0.57 0.00	12.68 0.82 0.00	17.24 1.13 0.00	17.00 1.09 0.00	25.27 1.44 0.00	43.86 2.17 0.00	68.71 2.67 0.00	39.16 0.61 0.00	42.04 0.87 0.00	39.78 0.11 0.00	26.45 -0.05 0.00	25.82 -0.24 0.00	28.96 0.12 0.00	27.18 0.29 0.00	27.39 0.31 0.00	25.46 0.28 0.00	22.58 0.48 0.00	22.76 0.76 0.00	24.11 1.21 0.00	21.51 0.91 0.00	19.61 0.91 0.00
UPPER RAQUET___HYD 24056	27.95 0.60 0.00	11.26 0.22 0.00	4.89 0.09 0.00	8.14 0.13 0.00	12.10 0.25 0.00	16.42 0.31 0.00	16.03 0.12 0.00	23.84 0.00 0.00	40.86 -0.83 0.00	63.68 -2.36 0.00	37.20 -1.35 0.00	39.90 -1.27 0.00	38.35 -1.32 0.00	25.58 -0.92 0.00	25.66 -0.39 0.00	28.52 -0.32 0.00	26.55 -0.34 0.00	26.76 -0.33 0.00	24.78 -0.40 0.00	21.68 -0.42 0.00	21.58 -0.42 0.00	22.50 -0.40 0.00	20.20 -0.39 0.00	18.50 -0.20 0.00
VISCHER___FERRY HYD 24020	29.14 1.79 0.00	11.82 0.78 0.00	5.15 0.35 0.00	8.57 0.57 0.00	12.66 0.81 0.00	17.18 1.07 0.00	16.89 0.98 0.00	25.03 1.20 0.00	43.83 2.14 0.00	68.93 2.89 0.00	39.56 1.00 0.00	42.42 1.24 0.00	40.52 0.84 0.00	26.94 0.44 0.00	26.36 0.30 0.00	29.50 0.66 0.00	27.46 0.57 0.00	27.72 0.63 0.00	25.83 0.65 0.00	22.72 0.62 0.00	22.78 0.78 0.00	23.91 1.01 0.00	21.43 0.83 0.00	19.56 0.86 0.00
WADING RIVER_1-3_GRP5 24038	36.04 1.55 -7.15	11.45 0.42 0.00	4.94 0.14 0.00	12.38 0.22 -4.16	21.60 0.28 -9.47	42.70 0.48 -26.11	39.31 0.71 -22.69	44.43 1.55 -19.05	51.64 2.98 -6.97	83.19 4.49 -12.66	75.50 2.79 -34.16	47.73 2.95 -3.61	48.12 2.89 -5.56	44.05 2.11 -15.44	40.64 2.00 -12.58	41.12 2.10 -10.19	40.31 1.82 -11.60	43.93 1.67 -15.16	40.64 1.43 -14.03	38.22 1.35 -14.77	38.84 1.65 -15.18	41.99 1.57 -17.52	31.57 1.44 -9.54	33.61 1.04 -13.87
WADING RIVER_IC_1 23522	36.04 1.55 -7.15	11.45 0.42 0.00	4.94 0.14 0.00	12.38 0.22 -4.16	21.60 0.28 -9.47	42.70 0.48 -26.11	39.31 0.71 -22.69	44.43 1.55 -19.05	51.64 2.98 -6.97	83.19 4.49 -12.66	75.50 2.79 -34.16	47.73 2.95 -3.61	48.12 2.89 -5.56	44.05 2.11 -15.44	40.64 2.00 -12.58	41.12 2.10 -10.19	40.31 1.82 -11.60	43.93 1.67 -15.16	40.64 1.43 -14.03	38.22 1.35 -14.77	38.84 1.65 -15.18	41.99 1.57 -17.52	31.57 1.44 -9.54	33.61 1.04 -13.87
WADING RIVER_IC_2 23547	36.04 1.55 -7.15	11.45 0.42 0.00	4.94 0.14 0.00	12.38 0.22 -4.16	21.60 0.28 -9.47	42.70 0.48 -26.11	39.31 0.71 -22.69	44.43 1.55 -19.05	51.64 2.98 -6.97	83.19 4.49 -12.66	75.50 2.79 -34.16	47.73 2.95 -3.61	48.12 2.89 -5.56	44.05 2.11 -15.44	40.64 2.00 -12.58	41.12 2.10 -10.19	40.31 1.82 -11.60	43.93 1.67 -15.16	40.64 1.43 -14.03	38.22 1.35 -14.77	38.84 1.65 -15.18	41.99 1.57 -17.52	31.57 1.44 -9.54	33.61 1.04 -13.87
WADING RIVER_IC_3 23601	36.04 1.55 -7.15	11.46 0.42 0.00	4.94 0.14 0.00	12.38 0.22 -4.16	21.60 0.28 -9.47	42.70 0.48 -26.11	39.32 0.71 -22.69	44.43 1.55 -19.05	51.64 2.98 -6.97	83.20 4.50 -12.66	75.50 2.79 -34.16	47.74 2.95 -3.61	48.13 2.89 -5.56	44.06 2.11 -15.44	40.64 2.00 -12.58	41.13 2.10 -10.19	40.31 1.83 -11.60	43.93 1.68 -15.16	40.64 1.43 -14.03	38.22 1.35 -14.77	38.84 1.66 -15.18	42.00 1.57 -17.52	31.57 1.44 -9.54	33.61 1.04 -13.87
WALDEN___HYDRO 24148	28.61 1.26 0.00	11.45 0.42 0.00	4.95 0.15 0.00	8.25 0.24 0.00	12.18 0.33 0.00	16.64 0.53 0.00	16.61 0.70 0.00	25.16 1.33 0.00	44.24 2.55 0.00	70.15 4.12 0.00	40.91 2.36 0.00	43.70 2.53 0.00	42.16 2.49 0.00	28.27 1.77 0.00	27.77 1.71 0.00	30.65 1.81 0.00	28.55 1.66 0.00	28.70 1.61 0.00	26.57 1.39 0.00	23.34 1.25 0.00	23.33 1.33 0.00	24.27 1.37 0.00	21.80 1.20 0.00	19.66 0.96 0.00
WATERSIDE___6 8 9 23538	29.46 2.11 0.00	11.74 0.70 0.00	5.06 0.26 0.00	8.42 0.42 0.00	12.42 0.57 0.00	17.00 0.88 0.00	26.88 1.15 -9.82	32.68 2.12 -6.73	45.82 3.86 -0.27	72.03 5.99 0.00	43.26 3.53 -1.18	45.03 3.86 0.00	43.70 3.91 -0.12	41.98 2.81 -12.67	40.67 2.78 -11.83	37.43 2.91 -5.67	37.32 2.74 -7.69	47.37 2.66 -17.61	33.07 2.35 -5.54	49.64 2.11 -25.43	50.33 2.27 -26.06	48.36 2.34 -23.12	35.89 2.09 -13.21	22.07 1.70 -1.68

WEST BABYLON___IC 23714	36.56 2.07 -7.15	11.72 0.69 0.00	5.06 0.26 0.00	12.57 0.41 -4.16	21.90 0.58 -9.47	43.08 0.85 -26.11	39.67 1.07 -22.69	44.88 2.00 -19.05	52.34 3.68 -6.97	84.17 5.46 -12.66	76.03 3.32 -34.16	48.52 3.74 -3.61	49.23 3.99 -5.56	44.75 2.81 -15.44	41.42 2.78 -12.58	41.96 2.94 -10.19	41.19 2.70 -11.60	44.83 2.58 -15.16	41.56 2.35 -14.03	38.99 2.12 -14.77	39.45 2.27 -15.18	42.73 2.31 -17.52	32.16 2.02 -9.54	34.25 1.68 -13.87
WEST CANADA___HYD 24049	27.50 0.15 0.00	11.10 0.06 0.00	4.82 0.02 0.00	8.05 0.04 0.00	11.91 0.05 0.00	16.19 0.08 0.00	16.01 0.10 0.00	24.00 0.17 0.00	42.03 0.34 0.00	66.61 0.57 0.00	38.85 0.29 0.00	41.48 0.31 0.00	39.98 0.31 0.00	26.71 0.21 0.00	26.24 0.18 0.00	29.05 0.21 0.00	27.08 0.20 0.00	27.28 0.19 0.00	25.37 0.19 0.00	22.27 0.17 0.00	22.18 0.18 0.00	23.10 0.20 0.00	20.77 0.18 0.00	18.85 0.15 0.00
WESTERN_NY_WIND 24143	27.09 -0.25 0.00	10.95 -0.08 0.00	4.77 -0.03 0.00	7.99 -0.02 0.00	11.90 0.05 0.00	16.11 0.00 0.00	15.91 0.00 0.00	23.82 -0.01 0.00	42.02 0.33 0.00	66.88 0.84 0.00	39.58 1.03 0.00	42.19 1.02 0.00	40.72 1.05 0.00	27.16 0.66 0.00	26.66 0.61 0.00	29.26 0.41 0.00	27.24 0.36 0.00	27.39 0.31 0.00	25.63 0.46 0.00	22.51 0.42 0.00	22.28 0.29 0.00	23.10 0.20 0.00	20.83 0.23 0.00	18.92 0.22 0.00
YORK___WARBASSE 23770	29.54 2.19 0.00	11.77 0.74 0.00	5.07 0.27 0.00	8.44 0.44 0.00	12.46 0.60 0.00	17.05 0.94 0.00	26.96 1.23 -9.82	32.83 2.27 -6.73	46.09 4.13 -0.27	72.48 6.44 0.00	43.46 3.73 -1.18	45.27 4.09 0.00	43.95 4.15 -0.12	42.15 2.98 -12.67	40.83 2.95 -11.83	37.60 3.08 -5.67	37.47 2.88 -7.69	47.54 2.83 -17.61	33.21 2.49 -5.54	49.77 2.24 -25.43	50.46 2.40 -26.06	48.51 2.48 -23.12	36.01 2.21 -13.21	22.18 1.80 -1.68