

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00
74TH STREET_GT_1 24260	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00
74TH STREET_GT_2 24261	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00
ADK HUDSON___FALLS 24011	5.68 0.30 0.00	18.18 1.14 0.00	9.92 0.66 0.00	9.04 0.64 0.00	14.71 1.03 0.00	14.06 0.97 0.00	29.85 2.34 0.00	21.88 1.11 0.00	19.45 1.04 0.00	20.14 0.88 0.00	19.12 0.53 0.00	23.18 0.66 0.00	27.24 0.57 0.00	32.40 0.72 0.00	27.86 0.83 0.00	23.33 0.74 0.00	28.84 1.10 0.00	28.48 0.81 0.00	22.45 0.68 0.00	23.21 0.97 0.00	23.08 1.31 0.00	33.09 1.99 0.00	26.82 1.67 0.00	11.27 0.71 0.00
ADK RESOURCE___RCVRY 23798	5.68 0.30 0.00	18.18 1.14 0.00	9.92 0.66 0.00	9.04 0.64 0.00	14.71 1.03 0.00	14.06 0.97 0.00	29.85 2.34 0.00	21.88 1.11 0.00	19.45 1.04 0.00	20.14 0.88 0.00	19.12 0.53 0.00	23.18 0.66 0.00	27.24 0.57 0.00	32.40 0.72 0.00	27.86 0.83 0.00	23.33 0.74 0.00	28.84 1.10 0.00	28.48 0.81 0.00	22.45 0.68 0.00	23.21 0.97 0.00	23.08 1.31 0.00	33.09 1.99 0.00	26.82 1.67 0.00	11.27 0.71 0.00
ADK S GLENS___FALLS 24028	5.68 0.30 0.00	18.18 1.14 0.00	9.92 0.66 0.00	9.04 0.64 0.00	14.71 1.03 0.00	14.06 0.97 0.00	29.85 2.34 0.00	21.88 1.11 0.00	19.45 1.04 0.00	20.14 0.88 0.00	19.12 0.53 0.00	23.18 0.66 0.00	27.24 0.57 0.00	32.40 0.72 0.00	27.86 0.83 0.00	23.33 0.74 0.00	28.84 1.10 0.00	28.48 0.81 0.00	22.45 0.68 0.00	23.21 0.97 0.00	23.08 1.31 0.00	33.09 1.99 0.00	26.82 1.67 0.00	11.27 0.71 0.00
ADK_NYS___DAM 23527	5.66 0.28 0.00	18.04 1.01 0.00	9.85 0.58 0.00	8.98 0.57 0.00	14.58 0.89 0.00	13.91 0.82 0.00	29.44 1.92 0.00	21.54 0.77 0.00	19.23 0.82 0.00	20.10 0.84 0.00	19.16 0.58 0.00	23.21 0.69 0.00	27.46 0.79 0.00	32.56 0.89 0.00	27.84 0.81 0.00	23.26 0.68 0.00	28.73 0.98 0.00	28.53 0.86 0.00	22.45 0.68 0.00	23.13 0.89 0.00	22.75 0.98 0.00	32.42 1.32 0.00	26.49 1.34 0.00	11.16 0.60 0.00
AIR_PRODUCTS___DRP 24190	5.62 0.24 0.00	18.01 0.98 0.00	9.84 0.58 0.00	8.94 0.53 0.00	14.52 0.84 0.00	13.88 0.79 0.00	29.20 1.69 0.00	21.59 0.82 0.00	19.31 0.90 0.00	20.26 1.00 0.00	19.39 0.80 0.00	23.49 0.97 0.00	27.80 1.13 0.00	32.98 1.30 0.00	28.17 1.15 0.00	23.53 0.95 0.00	29.07 1.32 0.00	28.83 1.16 0.00	22.71 0.93 0.00	23.25 1.01 0.00	22.83 1.06 0.00	32.69 1.59 0.00	26.54 1.39 0.00	11.11 0.55 0.00
ALBANY___1 23571	5.62 0.24 0.00	18.03 1.00 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.54 0.85 0.00	13.90 0.80 0.00	29.24 1.72 0.00	21.61 0.85 0.00	19.33 0.93 0.00	20.28 1.02 0.00	19.41 0.83 0.00	23.51 1.00 0.00	27.83 1.16 0.00	33.02 1.34 0.00	28.21 1.18 0.00	23.56 0.98 0.00	29.11 1.36 0.00	28.86 1.19 0.00	22.73 0.96 0.00	23.28 1.04 0.00	22.86 1.09 0.00	32.73 1.63 0.00	26.58 1.43 0.00	11.12 0.56 0.00
ALBANY___2 23572	5.62 0.24 0.00	18.03 1.00 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.54 0.85 0.00	13.90 0.80 0.00	29.24 1.72 0.00	21.61 0.85 0.00	19.33 0.93 0.00	20.28 1.02 0.00	19.41 0.83 0.00	23.51 1.00 0.00	27.83 1.16 0.00	33.02 1.34 0.00	28.21 1.18 0.00	23.56 0.98 0.00	29.11 1.36 0.00	28.86 1.19 0.00	22.73 0.96 0.00	23.28 1.04 0.00	22.86 1.09 0.00	32.73 1.63 0.00	26.58 1.43 0.00	11.12 0.56 0.00
ALBANY___3 23573	5.62 0.24 0.00	18.03 1.00 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.54 0.85 0.00	13.90 0.80 0.00	29.24 1.72 0.00	21.61 0.85 0.00	19.33 0.93 0.00	20.28 1.02 0.00	19.41 0.83 0.00	23.51 1.00 0.00	27.83 1.16 0.00	33.02 1.34 0.00	28.21 1.18 0.00	23.56 0.98 0.00	29.11 1.36 0.00	28.86 1.19 0.00	22.73 0.96 0.00	23.28 1.04 0.00	22.86 1.09 0.00	32.73 1.63 0.00	26.58 1.43 0.00	11.12 0.56 0.00
ALBANY___4 23574	5.62 0.24 0.00	18.03 1.00 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.54 0.85 0.00	13.90 0.80 0.00	29.24 1.72 0.00	21.61 0.85 0.00	19.33 0.93 0.00	20.28 1.02 0.00	19.41 0.83 0.00	23.51 1.00 0.00	27.83 1.16 0.00	33.02 1.34 0.00	28.21 1.18 0.00	23.56 0.98 0.00	29.11 1.36 0.00	28.86 1.19 0.00	22.73 0.96 0.00	23.28 1.04 0.00	22.86 1.09 0.00	32.73 1.63 0.00	26.58 1.43 0.00	11.12 0.56 0.00

ALCOA_RYNLDS___DRP 24188	5.28 -0.11 0.00	16.89 -0.15 0.00	9.17 -0.09 0.00	8.32 -0.09 0.00	13.56 -0.12 0.00	12.97 -0.12 0.00	27.28 -0.24 0.00	20.37 -0.40 0.00	17.97 -0.43 0.00	18.81 -0.45 0.00	18.10 -0.48 0.00	21.96 -0.55 0.00	25.98 -0.69 0.00	30.83 -0.84 0.00	26.35 -0.67 0.00	21.97 -0.61 0.00	26.97 -0.77 0.00	26.85 -0.82 0.00	21.17 -0.60 0.00	21.63 -0.61 0.00	21.26 -0.52 0.00	30.36 -0.74 0.00	24.79 -0.36 0.00	10.40 -0.16 0.00
ALLEGHENY___COGEN 23514	5.25 -0.13 0.00	16.82 -0.22 0.00	9.12 -0.14 0.00	8.32 -0.08 0.00	13.54 -0.15 0.00	12.98 -0.11 0.00	27.09 -0.43 0.00	20.06 -0.71 0.00	17.45 -0.95 0.00	17.97 -1.30 0.00	17.08 -1.50 0.00	20.70 -1.81 0.00	24.51 -2.15 0.00	29.08 -2.60 0.00	24.96 -2.07 0.00	21.31 -1.28 0.00	26.37 -1.38 0.00	26.19 -1.47 0.00	20.67 -1.10 0.00	21.13 -1.11 0.00	20.68 -1.10 0.00	29.57 -1.53 0.00	24.62 -0.53 0.00	10.46 -0.10 0.00
AMERICAN_REF_FUEL 24010	5.19 -0.19 0.00	16.48 -0.56 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.38 -1.14 0.00	20.01 -0.75 0.00	17.31 -1.09 0.00	18.02 -1.24 0.00	17.53 -1.05 0.00	21.21 -1.31 0.00	25.13 -1.54 0.00	29.97 -1.71 0.00	25.60 -1.43 0.00	21.39 -1.19 0.00	26.11 -1.64 0.00	26.11 -1.56 0.00	20.61 -1.16 0.00	21.02 -1.22 0.00	20.44 -1.34 0.00	28.93 -2.17 0.00	23.49 -1.66 0.00	10.00 -0.55 0.00
AMERICAN___BRASS 23903	5.19 -0.19 0.00	16.48 -0.56 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.38 -1.14 0.00	20.01 -0.75 0.00	17.31 -1.09 0.00	18.02 -1.24 0.00	17.53 -1.05 0.00	21.21 -1.31 0.00	25.13 -1.54 0.00	29.97 -1.71 0.00	25.60 -1.43 0.00	21.39 -1.19 0.00	26.11 -1.64 0.00	26.11 -1.56 0.00	20.61 -1.16 0.00	21.02 -1.22 0.00	20.44 -1.34 0.00	28.93 -2.17 0.00	23.49 -1.66 0.00	10.00 -0.55 0.00
ARTHUR_KILL_GT_1 23520	5.81 0.42 0.00	18.10 1.07 0.00	9.75 0.49 0.00	8.85 0.44 0.00	14.42 0.74 0.00	13.85 0.76 0.00	29.45 1.93 0.00	22.75 1.98 0.00	20.46 2.05 0.00	21.58 2.32 0.00	20.95 2.36 0.00	25.36 2.84 0.00	30.04 3.37 0.00	35.64 3.96 0.00	30.27 3.24 0.00	25.39 2.80 0.00	31.23 3.49 0.00	31.24 3.58 0.00	24.41 2.63 0.00	24.87 2.63 0.00	24.30 2.53 0.00	34.69 3.59 0.00	27.81 2.66 0.00	11.62 1.07 0.00
ARTHUR_KILL_2 23512	5.81 0.42 0.00	18.10 1.07 0.00	9.75 0.49 0.00	8.85 0.44 0.00	14.42 0.74 0.00	13.85 0.76 0.00	29.45 1.93 0.00	22.75 1.98 0.00	20.46 2.05 0.00	21.58 2.32 0.00	20.95 2.36 0.00	25.36 2.84 0.00	30.04 3.37 0.00	35.64 3.96 0.00	30.27 3.24 0.00	25.39 2.80 0.00	31.23 3.49 0.00	31.24 3.58 0.00	24.41 2.63 0.00	24.87 2.63 0.00	24.30 2.53 0.00	34.69 3.59 0.00	27.81 2.66 0.00	11.62 1.07 0.00
ARTHUR_KILL_3 23513	5.80 0.42 0.00	18.08 1.05 0.00	9.74 0.48 0.00	8.84 0.43 0.00	14.41 0.73 0.00	13.84 0.75 0.00	29.43 1.91 0.00	22.73 1.97 0.00	20.43 2.02 0.00	21.55 2.29 0.00	20.92 2.34 0.00	25.33 2.82 0.00	30.00 3.34 0.00	35.60 3.92 0.00	30.24 3.21 0.00	25.36 2.77 0.00	31.20 3.45 0.00	31.20 3.54 0.00	24.38 2.60 0.00	24.84 2.60 0.00	24.26 2.49 0.00	34.64 3.54 0.00	27.77 2.63 0.00	11.61 1.05 0.00
ASHOKAN____ 23654	5.70 0.32 0.00	17.94 0.90 0.00	9.77 0.51 0.00	8.84 0.44 0.00	14.39 0.71 0.00	13.76 0.67 0.00	28.99 1.47 0.00	22.04 1.27 0.00	19.65 1.25 0.00	20.63 1.37 0.00	19.98 1.39 0.00	24.21 1.69 0.00	28.71 2.05 0.00	34.12 2.44 0.00	29.03 2.00 0.00	24.32 1.74 0.00	29.92 2.17 0.00	29.84 2.18 0.00	23.39 1.62 0.00	23.88 1.64 0.00	23.37 1.59 0.00	33.47 2.37 0.00	26.91 1.76 0.00	11.27 0.71 0.00
ASTORIA 5-9____ 23662	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.74 2.98 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.12 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA GT2____ 23536	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA GT3____ 23731	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA GT4____ 23727	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT2_1 24094	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT2_2 24095	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT2_3 24096	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT2_4 24097	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70

ASTORIA_GT3_1 24098	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT3_2 24099	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT3_3 24100	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT3_4 24101	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT4_1 24102	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT4_2 24103	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT4_3 24104	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT4_4 24105	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.73 2.97 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.11 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT_1 23523	21.22 0.48 -15.36	18.34 1.30 0.00	9.87 0.61 0.00	8.97 0.57 0.00	14.62 0.94 0.00	14.05 0.96 0.00	32.51 2.39 -2.61	48.67 2.33 -25.58	45.02 2.34 -24.27	45.01 2.61 -23.14	45.04 2.62 -23.84	45.02 3.15 -19.35	44.99 3.73 -14.60	44.93 4.39 -8.87	44.98 3.60 -14.35	45.02 3.09 -19.34	44.95 3.86 -13.34	43.57 3.94 -11.97	37.91 2.91 -13.23	44.92 2.94 -19.73	44.90 2.82 -20.30	44.70 4.04 -9.57	44.76 3.03 -16.58	29.48 1.21 -17.71
ASTORIA_GT_10 24110	21.22 0.48 -15.36	18.34 1.30 0.00	9.87 0.61 0.00	8.97 0.57 0.00	14.62 0.94 0.00	14.05 0.96 0.00	32.51 2.39 -2.61	48.67 2.33 -25.58	45.02 2.34 -24.27	45.01 2.61 -23.14	45.04 2.62 -23.84	45.02 3.15 -19.35	44.99 3.73 -14.60	44.93 4.39 -8.87	44.98 3.60 -14.35	45.02 3.09 -19.34	44.95 3.86 -13.34	43.57 3.94 -11.97	37.91 2.91 -13.23	44.92 2.94 -19.73	44.90 2.82 -20.30	44.70 4.04 -9.57	44.76 3.03 -16.58	29.48 1.21 -17.71
ASTORIA_GT_11 24225	21.22 0.48 -15.36	18.34 1.30 0.00	9.87 0.61 0.00	8.97 0.57 0.00	14.62 0.94 0.00	14.05 0.96 0.00	32.51 2.39 -2.61	48.67 2.33 -25.58	45.02 2.34 -24.27	45.01 2.61 -23.14	45.04 2.62 -23.84	45.02 3.15 -19.35	44.99 3.73 -14.60	44.93 4.39 -8.87	44.98 3.60 -14.35	45.02 3.09 -19.34	44.95 3.86 -13.34	43.57 3.94 -11.97	37.91 2.91 -13.23	44.92 2.94 -19.73	44.90 2.82 -20.30	44.70 4.04 -9.57	44.76 3.03 -16.58	29.48 1.21 -17.71
ASTORIA_GT_12 24226	21.22 0.48 -15.36	18.34 1.30 0.00	9.87 0.61 0.00	8.97 0.57 0.00	14.62 0.94 0.00	14.05 0.96 0.00	32.51 2.39 -2.61	48.67 2.33 -25.58	45.02 2.34 -24.27	45.01 2.61 -23.14	45.04 2.62 -23.84	45.02 3.15 -19.35	44.99 3.73 -14.60	44.93 4.39 -8.87	44.98 3.60 -14.35	45.02 3.09 -19.34	44.95 3.86 -13.34	43.57 3.94 -11.97	37.91 2.91 -13.23	44.92 2.94 -19.73	44.90 2.82 -20.30	44.70 4.04 -9.57	44.76 3.03 -16.58	29.48 1.21 -17.71
ASTORIA_GT_13 24227	21.22 0.48 -15.36	18.34 1.30 0.00	9.87 0.61 0.00	8.97 0.57 0.00	14.62 0.94 0.00	14.05 0.96 0.00	32.51 2.39 -2.61	48.67 2.33 -25.58	45.02 2.34 -24.27	45.01 2.61 -23.14	45.04 2.62 -23.84	45.02 3.15 -19.35	44.99 3.73 -14.60	44.93 4.39 -8.87	44.98 3.60 -14.35	45.02 3.09 -19.34	44.95 3.86 -13.34	43.57 3.94 -11.97	37.91 2.91 -13.23	44.92 2.94 -19.73	44.90 2.82 -20.30	44.70 4.04 -9.57	44.76 3.03 -16.58	29.48 1.21 -17.71
ASTORIA_GT_5 24106	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.74 2.98 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.12 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT_7 24107	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.74 2.98 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.12 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70
ASTORIA_GT_8 24108	19.23 0.60 -13.25	83.23 1.61 -64.58	10.91 0.78 -0.87	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	45.58 2.92 -15.14	145.33 2.77 -121.79	71.08 2.71 -49.96	72.78 2.99 -50.53	51.74 2.98 -30.18	52.32 3.57 -26.23	52.43 4.21 -21.55	52.27 4.97 -15.62	54.05 4.10 -22.92	52.39 3.51 -26.29	55.04 4.39 -22.90	53.02 4.45 -20.91	91.41 3.29 -66.35	84.31 3.36 -58.71	82.12 3.23 -57.11	72.79 4.68 -37.01	113.83 3.56 -85.11	76.72 1.46 -64.70

ASTORIA_GT_9 24109	5.98 0.60 0.00	18.65 1.61 0.00	10.04 0.78 0.00	9.11 0.70 0.00	14.85 1.16 0.00	14.27 1.18 0.00	30.44 2.92 0.00	23.54 2.77 0.00	21.12 2.71 0.00	22.25 2.99 0.00	21.56 2.98 0.00	26.08 3.57 0.00	30.88 4.21 0.00	36.65 4.97 0.00	31.13 4.10 0.00	26.10 3.51 0.00	32.13 4.39 0.00	32.11 4.45 0.00	25.06 3.29 0.00	25.60 3.36 0.00	25.01 3.23 0.00	35.78 4.68 0.00	28.71 3.56 0.00	12.02 1.46 0.00
ASTORIA___2 24149	19.23 0.60 -13.25	83.28 1.66 -64.58	10.93 0.80 -0.87	9.13 0.73 0.00	14.89 1.20 0.00	14.31 1.22 0.00	45.67 3.01 -15.14	145.40 2.84 -121.79	71.14 2.77 -49.96	72.85 3.06 -50.53	51.79 3.03 -30.18	52.39 3.64 -26.23	52.52 4.30 -21.55	52.37 5.08 -15.62	54.14 4.19 -22.92	52.47 3.59 -26.29	55.12 4.48 -22.90	53.11 4.54 -20.91	91.48 3.36 -66.35	84.38 3.43 -58.71	82.19 3.30 -57.11	72.89 4.78 -37.01	113.91 3.65 -85.11	76.75 1.49 -64.70
ASTORIA___3 23516	21.34 0.59 -15.36	18.59 1.55 0.00	10.02 0.76 0.00	9.08 0.68 0.00	14.80 1.12 0.00	14.23 1.14 0.00	32.95 2.83 -2.61	49.03 2.68 -25.58	45.28 2.60 -24.27	45.25 2.85 -23.14	45.26 2.83 -23.84	45.26 3.39 -19.35	45.26 4.00 -14.60	45.26 4.72 -8.87	45.26 3.89 -14.35	45.26 3.34 -19.34	45.26 4.17 -13.34	43.87 4.23 -11.97	38.14 3.14 -13.23	45.21 3.24 -19.73	45.20 3.13 -20.30	45.19 4.52 -9.57	45.18 3.45 -16.58	29.68 1.42 -17.71
ASTORIA___4 23517	19.11 0.48 -13.25	82.87 1.25 -64.58	10.71 0.59 -0.87	8.95 0.55 0.00	14.59 0.90 0.00	14.02 0.92 0.00	44.96 2.30 -15.14	144.79 2.24 -121.79	70.62 2.25 -49.96	72.29 2.50 -50.53	51.28 2.52 -30.18	51.80 3.05 -26.23	51.81 3.59 -21.55	51.53 4.23 -15.62	53.41 3.47 -22.92	51.84 2.96 -26.29	54.35 3.70 -22.90	52.35 3.78 -20.91	90.91 2.79 -66.35	83.78 2.83 -58.71	81.60 2.71 -57.11	71.98 3.87 -37.01	113.14 2.88 -85.11	76.40 1.14 -64.70
ASTORIA___5 23518	19.23 0.60 -13.25	83.18 1.56 -64.58	10.89 0.76 -0.87	9.08 0.68 0.00	14.81 1.12 0.00	14.23 1.14 0.00	45.49 2.83 -2.61	145.25 2.70 -121.79	71.01 2.64 -49.96	72.71 2.92 -50.53	51.67 2.91 -30.18	52.25 3.50 -26.23	52.35 4.13 -21.55	52.17 4.87 -15.62	53.96 4.02 -22.92	52.32 3.45 -26.29	54.95 4.30 -22.90	52.94 4.36 -20.91	91.34 3.23 -66.35	84.24 3.29 -58.71	82.05 3.17 -57.11	72.68 4.57 -37.01	113.74 3.48 -85.11	76.68 1.42 -64.70
ASTRIA 10-13____ 23663	21.22 0.48 -15.36	18.34 1.30 0.00	9.87 0.61 0.00	8.97 0.57 0.00	14.62 0.94 0.00	14.05 0.96 0.00	32.51 2.39 -2.61	48.67 2.33 -25.58	45.02 2.34 -24.27	45.01 2.61 -23.14	45.04 2.62 -23.84	45.02 3.15 -19.35	44.99 3.73 -14.60	44.93 4.39 -8.87	44.98 3.60 -14.35	45.02 3.09 -19.34	44.95 3.86 -13.34	43.57 3.94 -11.97	37.91 2.91 -13.23	44.92 2.94 -19.73	44.90 2.82 -20.30	44.70 4.04 -9.57	44.76 3.03 -16.58	29.48 1.21 -17.71
BARRETT 1-8____GRP4 24034	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT 9-12____GRP3 24033	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_1 23704	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_10 23701	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_11 23702	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_12 23703	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_2 23705	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_3 23706	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_4 23707	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_5 23708	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77

BARRETT_IC_6 23709	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_7 23710	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_8 23711	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT_IC_9 23700	9.77 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.31 0.49 -52.43	52.89 0.79 -38.42	44.83 0.80 -30.94	43.08 1.95 -13.61	44.81 1.90 -22.14	46.31 1.92 -25.97	49.59 2.18 -28.15	45.86 2.32 -24.96	47.48 2.81 -22.15	46.03 3.36 -16.01	46.37 3.92 -10.77	46.99 3.13 -16.83	46.18 2.67 -20.92	45.94 3.36 -14.83	42.03 3.41 -10.95	39.59 2.54 -15.27	40.97 2.52 -16.22	39.70 2.36 -15.56	39.60 3.37 -5.13	30.98 2.47 -3.36	27.34 1.01 -15.77
BARRETT___1 23545	9.72 0.37 -3.96	35.04 1.02 -16.98	25.94 0.48 -16.19	61.26 0.44 -52.43	52.82 0.71 -38.42	44.75 0.73 -30.94	42.91 1.79 -13.61	44.68 1.77 -22.14	46.19 1.81 -25.97	49.47 2.05 -28.15	45.74 2.20 -24.96	47.34 2.67 -22.15	45.86 3.19 -16.01	46.18 3.74 -10.77	46.84 2.98 -16.83	46.06 2.55 -20.92	45.79 3.21 -14.83	41.88 3.26 -10.95	39.47 2.42 -15.27	40.85 2.39 -16.22	39.58 2.25 -15.56	39.43 3.20 -5.13	30.85 2.34 -3.36	27.28 0.96 -15.77
BARRETT___2 23546	9.77 0.43 -3.96	35.08 1.05 -16.98	25.98 0.52 -16.19	61.29 0.46 -52.43	52.85 0.74 -38.42	44.78 0.76 -30.94	42.97 1.85 -13.61	44.72 1.82 -22.14	46.23 1.85 -25.97	49.51 2.10 -28.15	45.79 2.24 -24.96	47.38 2.71 -22.15	45.92 3.25 -16.01	46.23 3.78 -10.77	46.80 2.95 -16.83	46.00 2.49 -20.92	45.71 3.13 -14.83	41.82 3.21 -10.95	39.42 2.38 -15.27	40.81 2.35 -16.22	39.54 2.20 -15.56	39.37 3.13 -5.13	30.81 2.30 -3.36	27.27 0.95 -15.77
BEAVER RIVER___HYD 24048	5.39 0.01 0.00	17.37 0.33 0.00	9.45 0.19 0.00	8.57 0.17 0.00	13.97 0.29 0.00	13.39 0.30 0.00	28.26 0.74 0.00	20.82 0.05 0.00	18.36 -0.05 0.00	19.16 -0.10 0.00	18.32 -0.26 0.00	22.27 -0.24 0.00	26.35 -0.32 0.00	31.32 -0.36 0.00	26.81 -0.22 0.00	22.31 -0.27 0.00	27.57 -0.18 0.00	27.38 -0.28 0.00	21.72 -0.05 0.00	22.27 0.03 0.00	21.95 0.18 0.00	31.15 0.05 0.00	25.31 0.16 0.00	10.59 0.03 0.00
BEEBEE_GT_13 23619	5.39 0.00 0.00	17.27 0.23 0.00	9.37 0.11 0.00	8.53 0.13 0.00	13.91 0.22 0.00	13.34 0.25 0.00	27.98 0.46 0.00	20.86 0.09 0.00	18.52 0.12 0.00	19.46 0.20 0.00	18.77 0.18 0.00	22.86 0.35 0.00	27.12 0.46 0.00	32.38 0.70 0.00	27.73 0.70 0.00	23.04 0.46 0.00	28.33 0.59 0.00	28.02 0.35 0.00	22.08 0.31 0.00	22.45 0.21 0.00	21.94 0.17 0.00	31.32 0.22 0.00	25.39 0.24 0.00	10.60 0.05 0.00
BETHLEHEM___STEEL 23779	5.23 -0.16 0.00	16.50 -0.54 0.00	8.92 -0.34 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.48 -1.03 0.00	20.19 -0.58 0.00	17.51 -0.90 0.00	18.22 -1.04 0.00	17.72 -0.86 0.00	21.47 -1.05 0.00	25.46 -1.20 0.00	30.37 -1.31 0.00	25.93 -1.10 0.00	21.67 -0.92 0.00	26.45 -1.30 0.00	26.48 -1.19 0.00	20.88 -0.89 0.00	21.27 -0.97 0.00	20.71 -1.07 0.00	29.35 -1.75 0.00	23.79 -1.36 0.00	10.09 -0.47 0.00
BINGHAMTON___COGEN 23790	5.49 0.11 0.00	17.18 0.15 0.00	9.31 0.05 0.00	8.46 0.06 0.00	13.78 0.09 0.00	13.18 0.08 0.00	27.72 0.20 0.00	21.14 0.37 0.00	18.75 0.34 0.00	19.60 0.34 0.00	18.98 0.39 0.00	22.95 0.44 0.00	27.15 0.49 0.00	32.20 0.52 0.00	27.41 0.38 0.00	23.17 0.59 0.00	28.53 0.79 0.00	28.54 0.88 0.00	22.46 0.69 0.00	22.97 0.73 0.00	22.43 0.66 0.00	31.96 0.86 0.00	25.68 0.53 0.00	10.75 0.19 0.00
BLACK RIVER___HYD 24047	5.39 0.00 0.00	17.36 0.32 0.00	9.45 0.19 0.00	8.57 0.17 0.00	13.97 0.29 0.00	13.39 0.30 0.00	28.29 0.77 0.00	20.82 0.05 0.00	18.35 -0.06 0.00	19.14 -0.12 0.00	18.27 -0.32 0.00	22.22 -0.30 0.00	26.29 -0.38 0.00	31.23 -0.45 0.00	26.74 -0.29 0.00	22.24 -0.34 0.00	27.50 -0.24 0.00	27.31 -0.36 0.00	21.69 -0.08 0.00	22.21 -0.03 0.00	21.85 0.07 0.00	30.95 -0.15 0.00	25.11 -0.04 0.00	10.50 -0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	5.56 0.18 0.00	17.79 0.75 0.00	9.72 0.46 0.00	8.81 0.41 0.00	14.32 0.63 0.00	13.68 0.59 0.00	28.65 1.14 0.00	21.25 0.49 0.00	19.03 0.62 0.00	19.98 0.72 0.00	19.15 0.56 0.00	23.20 0.68 0.00	27.45 0.79 0.00	32.57 0.89 0.00	27.82 0.79 0.00	23.23 0.65 0.00	28.69 0.94 0.00	28.46 0.79 0.00	22.42 0.65 0.00	22.94 0.70 0.00	22.51 0.73 0.00	32.22 1.12 0.00	26.14 0.99 0.00	10.93 0.37 0.00
BOC_GAS_DRP 24189	5.56 0.18 0.00	17.80 0.76 0.00	9.73 0.46 0.00	8.83 0.42 0.00	14.34 0.66 0.00	13.71 0.62 0.00	28.80 1.29 0.00	21.31 0.54 0.00	19.04 0.64 0.00	19.97 0.71 0.00	19.11 0.53 0.00	23.16 0.64 0.00	27.40 0.74 0.00	32.51 0.83 0.00	27.78 0.75 0.00	23.20 0.61 0.00	28.64 0.90 0.00	28.40 0.74 0.00	22.39 0.62 0.00	22.93 0.69 0.00	22.50 0.73 0.00	32.22 1.12 0.00	26.17 1.02 0.00	10.95 0.40 0.00
BOWLINE___1 23526	5.63 0.25 0.00	17.58 0.55 0.00	9.49 0.23 0.00	8.60 0.20 0.00	14.02 0.33 0.00	13.44 0.35 0.00	28.44 0.93 0.00	21.91 1.15 0.00	19.53 1.12 0.00	20.53 1.27 0.00	19.95 1.37 0.00	24.18 1.66 0.00	28.64 1.98 0.00	34.04 2.36 0.00	29.04 2.01 0.00	24.37 1.79 0.00	29.96 2.21 0.00	29.97 2.31 0.00	23.50 1.73 0.00	23.95 1.71 0.00	23.39 1.62 0.00	33.29 2.20 0.00	26.66 1.52 0.00	11.16 0.60 0.00
BOWLINE___2 23595	5.63 0.25 0.00	17.58 0.55 0.00	9.49 0.23 0.00	8.60 0.20 0.00	14.02 0.33 0.00	13.44 0.35 0.00	28.44 0.93 0.00	21.91 1.15 0.00	19.53 1.12 0.00	20.53 1.27 0.00	19.95 1.37 0.00	24.18 1.66 0.00	28.64 1.98 0.00	34.04 2.36 0.00	29.04 2.01 0.00	24.37 1.79 0.00	29.96 2.21 0.00	29.97 2.31 0.00	23.50 1.73 0.00	23.95 1.71 0.00	23.39 1.61 0.00	33.29 2.19 0.00	26.66 1.52 0.00	11.16 0.60 0.00
BROOKHAVEN___DRP 24191	9.72 0.37 -3.96	35.06 1.04 -16.98	25.95 0.49 -16.19	61.27 0.45 -52.43	52.84 0.73 -38.42	44.77 0.74 -30.94	42.96 1.84 -13.61	44.68 1.77 -22.14	46.19 1.80 -25.97	49.48 2.06 -28.15	45.72 2.17 -24.96	47.30 2.63 -22.15	45.80 3.13 -16.01	46.18 3.73 -10.77	46.85 3.00 -16.83	46.07 2.56 -20.92	45.71 3.13 -14.83	41.85 3.23 -10.95	39.42 2.38 -15.27	40.76 2.31 -16.22	39.49 2.16 -15.56	39.49 3.26 -5.13	30.78 2.27 -3.36	27.22 0.90 -15.77

BROOKLYN_NAVY_YARD 23515	5.80 0.42 0.00	18.01 0.97 0.00	9.72 0.46 0.00	8.81 0.40 0.00	14.35 0.67 0.00	13.78 0.69 0.00	29.28 1.77 0.00	22.63 1.86 0.00	20.35 1.94 0.00	21.48 2.22 0.00	20.87 2.28 0.00	25.26 2.74 0.00	29.92 3.25 0.00	35.50 3.82 0.00	30.16 3.13 0.00	25.30 2.72 0.00	31.12 3.37 0.00	31.13 3.46 0.00	24.30 2.53 0.00	24.74 2.50 0.00	24.17 2.40 0.00	34.58 3.48 0.00	27.73 2.58 0.00	11.59 1.04 0.00
BURROWS___LYONSDAL 23803	5.46 0.08 0.00	17.40 0.36 0.00	9.46 0.20 0.00	8.59 0.19 0.00	13.99 0.30 0.00	13.39 0.30 0.00	28.22 0.71 0.00	21.07 0.30 0.00	18.65 0.25 0.00	19.49 0.23 0.00	18.71 0.13 0.00	22.71 0.19 0.00	26.88 0.21 0.00	31.93 0.26 0.00	27.29 0.26 0.00	22.76 0.18 0.00	28.07 0.32 0.00	27.92 0.26 0.00	22.06 0.29 0.00	22.56 0.32 0.00	22.14 0.37 0.00	31.50 0.40 0.00	25.49 0.34 0.00	10.68 0.13 0.00
CALPINE BETH_PAGE_GT4 24209	9.77 0.43 -3.96	35.12 1.10 -16.98	26.00 0.55 -16.19	61.31 0.48 -52.43	52.89 0.79 -38.42	44.82 0.80 -30.94	43.07 1.95 -13.61	44.79 1.88 -22.14	46.28 1.90 -25.97	49.55 2.14 -28.15	45.78 2.23 -24.96	47.36 2.69 -22.15	45.87 3.20 -16.01	46.20 3.76 -10.77	46.91 3.06 -16.83	46.15 2.65 -20.92	45.86 3.28 -14.83	41.96 3.34 -10.95	39.53 2.48 -15.27	40.92 2.46 -16.22	39.67 2.33 -15.56	39.57 3.34 -5.13	30.95 2.44 -3.36	27.32 0.99 -15.77
CALSPAN___DRP 24200	5.23 -0.16 0.00	16.50 -0.54 0.00	8.92 -0.34 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.48 -1.03 0.00	20.19 -0.58 0.00	17.51 -0.90 0.00	18.22 -1.04 0.00	17.72 -0.86 0.00	21.47 -1.05 0.00	25.46 -1.20 0.00	30.37 -1.31 0.00	25.93 -1.10 0.00	21.67 -0.92 0.00	26.45 -1.30 0.00	26.48 -1.19 0.00	20.88 -0.89 0.00	21.27 -0.97 0.00	20.71 -1.07 0.00	29.35 -1.75 0.00	23.79 -1.36 0.00	10.09 -0.47 0.00
CARR STREET_E_SYR 24060	5.33 -0.05 0.00	16.88 -0.15 0.00	9.18 -0.08 0.00	8.33 -0.07 0.00	13.57 -0.11 0.00	12.99 -0.10 0.00	27.28 -0.24 0.00	20.54 -0.23 0.00	18.15 -0.26 0.00	18.94 -0.32 0.00	18.26 -0.32 0.00	22.13 -0.38 0.00	26.21 -0.45 0.00	31.16 -0.51 0.00	26.60 -0.43 0.00	22.22 -0.36 0.00	27.32 -0.42 0.00	27.24 -0.43 0.00	21.50 -0.28 0.00	21.95 -0.29 0.00	21.47 -0.31 0.00	30.61 -0.49 0.00	24.73 -0.42 0.00	10.39 -0.17 0.00
CARTHAGE___PAPER 23857	5.39 0.00 0.00	17.36 0.32 0.00	9.45 0.19 0.00	8.57 0.17 0.00	13.97 0.29 0.00	13.39 0.30 0.00	28.29 0.77 0.00	20.82 0.05 0.00	18.35 -0.06 0.00	19.14 -0.12 0.00	18.27 -0.32 0.00	22.22 -0.30 0.00	26.29 -0.38 0.00	31.23 -0.45 0.00	26.74 -0.29 0.00	22.24 -0.34 0.00	27.50 -0.24 0.00	27.31 -0.36 0.00	21.69 -0.08 0.00	22.21 -0.03 0.00	21.85 0.07 0.00	30.95 -0.15 0.00	25.11 -0.04 0.00	10.50 -0.05 0.00
CE_DUNWOOD___DRP 24194	5.75 0.37 0.00	17.96 0.92 0.00	9.68 0.42 0.00	8.79 0.38 0.00	14.32 0.63 0.00	13.74 0.65 0.00	29.15 1.63 0.00	22.46 1.69 0.00	20.15 1.74 0.00	21.23 1.97 0.00	20.62 2.03 0.00	24.97 2.45 0.00	29.58 2.92 0.00	35.11 3.43 0.00	29.83 2.81 0.00	25.01 2.43 0.00	30.78 3.03 0.00	30.77 3.11 0.00	24.06 2.29 0.00	24.52 2.28 0.00	23.95 2.18 0.00	34.19 3.09 0.00	27.41 2.26 0.00	11.46 0.90 0.00
CE_MILLWOOD___DRP 24193	5.74 0.36 0.00	17.88 0.84 0.00	9.65 0.39 0.00	8.75 0.35 0.00	14.26 0.57 0.00	13.68 0.58 0.00	29.00 1.49 0.00	22.32 1.55 0.00	20.01 1.61 0.00	21.08 1.82 0.00	20.46 1.88 0.00	24.78 2.27 0.00	29.36 2.69 0.00	34.84 3.17 0.00	29.62 2.59 0.00	24.83 2.25 0.00	30.55 2.81 0.00	30.54 2.88 0.00	23.89 2.12 0.00	24.35 2.11 0.00	23.79 2.02 0.00	33.95 2.85 0.00	27.23 2.08 0.00	11.39 0.83 0.00
CE_NYC2_DRP 24202	21.22 0.48 -15.36	18.32 1.28 0.00	9.86 0.60 0.00	8.96 0.56 0.00	14.61 0.92 0.00	14.04 0.94 0.00	32.47 2.35 -2.61	48.64 2.29 -25.58	45.00 2.32 -24.27	44.98 2.58 -23.14	45.02 2.59 -23.84	44.99 3.12 -19.35	44.96 3.70 -14.60	44.89 4.35 -8.87	44.95 3.57 -14.35	44.99 3.07 -19.34	44.91 3.82 -13.34	43.54 3.91 -11.97	37.88 2.89 -13.23	44.89 2.92 -19.73	44.87 2.80 -20.30	44.67 4.00 -9.57	44.73 3.00 -16.58	29.47 1.20 -17.71
CE_NYC_DRP 24195	5.81 0.42 0.00	18.14 1.10 0.00	9.76 0.50 0.00	8.86 0.46 0.00	14.45 0.76 0.00	13.87 0.78 0.00	29.50 1.98 0.00	22.80 2.03 0.00	20.50 2.10 0.00	21.63 2.37 0.00	21.01 2.43 0.00	25.44 2.92 0.00	30.12 3.46 0.00	35.75 4.07 0.00	30.37 3.34 0.00	25.47 2.88 0.00	31.33 3.59 0.00	31.34 3.67 0.00	24.47 2.70 0.00	24.93 2.69 0.00	24.34 2.57 0.00	34.76 3.66 0.00	27.86 2.71 0.00	11.64 1.08 0.00
CH_MIDHUDSON___DRP 24192	5.64 0.26 0.00	17.75 0.71 0.00	9.62 0.36 0.00	8.72 0.32 0.00	14.20 0.52 0.00	13.60 0.50 0.00	28.72 1.20 0.00	21.94 1.17 0.00	19.67 1.26 0.00	20.68 1.42 0.00	20.05 1.46 0.00	24.27 1.76 0.00	28.74 2.08 0.00	34.11 2.43 0.00	28.95 1.92 0.00	24.25 1.67 0.00	29.85 2.10 0.00	29.80 2.13 0.00	23.33 1.56 0.00	23.80 1.56 0.00	23.28 1.51 0.00	33.22 2.12 0.00	26.69 1.54 0.00	11.18 0.63 0.00
CH_MISC_IPPS 23765	5.70 0.32 0.00	17.82 0.78 0.00	9.67 0.41 0.00	8.75 0.35 0.00	14.24 0.55 0.00	13.64 0.55 0.00	28.83 1.31 0.00	22.07 1.30 0.00	19.83 1.43 0.00	20.88 1.62 0.00	20.25 1.66 0.00	24.50 1.98 0.00	28.98 2.31 0.00	34.36 2.69 0.00	29.17 2.14 0.00	24.44 1.86 0.00	30.09 2.34 0.00	30.04 2.38 0.00	23.52 1.75 0.00	23.98 1.74 0.00	23.45 1.68 0.00	33.45 2.35 0.00	26.83 1.69 0.00	11.24 0.69 0.00
CH_RES_BVR_FALLS 23983	5.38 0.00 0.00	17.01 -0.03 0.00	9.25 -0.01 0.00	8.38 -0.02 0.00	13.66 -0.02 0.00	13.07 -0.02 0.00	27.46 -0.05 0.00	20.70 -0.07 0.00	18.31 -0.10 0.00	19.14 -0.12 0.00	18.46 -0.12 0.00	22.37 -0.14 0.00	26.49 -0.18 0.00	31.46 -0.22 0.00	26.85 -0.18 0.00	22.43 -0.16 0.00	27.55 -0.20 0.00	27.46 -0.21 0.00	21.61 -0.16 0.00	22.08 -0.16 0.00	21.63 -0.15 0.00	30.96 -0.14 0.00	25.08 -0.07 0.00	10.53 -0.03 0.00
CH_RES_NIAGARA 23895	5.17 -0.21 0.00	16.34 -0.70 0.00	8.86 -0.40 0.00	8.08 -0.33 0.00	13.20 -0.48 0.00	12.62 -0.47 0.00	26.11 -1.41 0.00	19.84 -0.93 0.00	17.08 -1.32 0.00	17.75 -1.51 0.00	17.27 -1.31 0.00	20.88 -1.64 0.00	24.78 -1.89 0.00	29.55 -2.13 0.00	25.25 -1.78 0.00	21.07 -1.51 0.00	25.72 -2.03 0.00	25.74 -1.92 0.00	20.34 -1.43 0.00	20.73 -1.51 0.00	20.15 -1.63 0.00	28.49 -2.61 0.00	23.22 -1.93 0.00	9.92 -0.64 0.00
CH_RES_SYRACUSE 23985	5.28 -0.11 0.00	16.70 -0.34 0.00	9.08 -0.18 0.00	8.25 -0.16 0.00	13.43 -0.26 0.00	12.85 -0.24 0.00	26.96 -0.56 0.00	20.32 -0.45 0.00	17.91 -0.50 0.00	18.64 -0.62 0.00	17.92 -0.66 0.00	21.69 -0.82 0.00	25.69 -0.97 0.00	30.55 -1.12 0.00	26.07 -0.96 0.00	21.79 -0.80 0.00	26.77 -0.98 0.00	26.69 -0.97 0.00	21.16 -0.61 0.00	21.62 -0.62 0.00	21.14 -0.63 0.00	30.21 -0.89 0.00	24.45 -0.70 0.00	10.27 -0.28 0.00
CORNELL____ 23752	5.38 0.00 0.00	16.87 -0.17 0.00	9.17 -0.09 0.00	8.34 -0.07 0.00	13.48 -0.21 0.00	13.03 -0.06 0.00	27.19 -0.32 0.00	20.36 -0.41 0.00	18.21 -0.19 0.00	19.19 -0.07 0.00	18.66 0.07 0.00	22.53 0.01 0.00	26.72 0.06 0.00	31.85 0.17 0.00	27.20 0.17 0.00	22.67 0.08 0.00	27.77 0.03 0.00	27.66 -0.01 0.00	21.76 -0.01 0.00	22.14 -0.10 0.00	21.59 -0.18 0.00	30.90 -0.20 0.00	24.83 -0.32 0.00	10.35 -0.20 0.00

COXSACKIE___GT 23611	5.64 0.26 0.00	17.69 0.65 0.00	9.64 0.38 0.00	8.75 0.35 0.00	14.24 0.55 0.00	13.60 0.51 0.00	28.58 1.06 0.00	21.61 0.84 0.00	19.24 0.83 0.00	20.16 0.90 0.00	19.49 0.91 0.00	23.59 1.08 0.00	27.98 1.32 0.00	33.27 1.59 0.00	28.32 1.29 0.00	23.76 1.17 0.00	29.21 1.46 0.00	29.10 1.44 0.00	22.82 1.05 0.00	23.33 1.09 0.00	22.85 1.07 0.00	32.65 1.55 0.00	26.32 1.17 0.00	11.04 0.49 0.00
CRESCENT___HYD 24018	5.65 0.27 0.00	18.05 1.02 0.00	9.85 0.59 0.00	8.97 0.56 0.00	14.57 0.88 0.00	13.92 0.83 0.00	29.38 1.87 0.00	21.63 0.87 0.00	19.33 0.92 0.00	20.23 0.97 0.00	19.33 0.75 0.00	23.41 0.90 0.00	27.68 1.01 0.00	32.85 1.17 0.00	28.09 1.06 0.00	23.48 0.89 0.00	29.01 1.26 0.00	28.75 1.09 0.00	22.63 0.86 0.00	23.25 1.01 0.00	22.88 1.11 0.00	32.73 1.63 0.00	26.60 1.45 0.00	11.16 0.60 0.00
CRUCIBLE_METL_DRP 24180	5.28 -0.11 0.00	16.70 -0.34 0.00	9.08 -0.18 0.00	8.25 -0.16 0.00	13.43 -0.26 0.00	12.85 -0.24 0.00	26.96 -0.56 0.00	20.32 -0.45 0.00	17.91 -0.50 0.00	18.64 -0.62 0.00	17.92 -0.66 0.00	21.69 -0.82 0.00	25.69 -0.97 0.00	30.55 -1.12 0.00	26.07 -0.96 0.00	21.79 -0.80 0.00	26.77 -0.98 0.00	26.69 -0.97 0.00	21.16 -0.61 0.00	21.62 -0.62 0.00	21.14 -0.63 0.00	30.21 -0.89 0.00	24.45 -0.70 0.00	10.27 -0.28 0.00
CSC___481_PGEN 24222	9.71 0.37 -3.96	35.04 1.02 -16.98	25.94 0.49 -16.19	61.26 0.44 -52.43	52.82 0.72 -38.42	44.75 0.73 -30.94	42.94 1.81 -13.61	44.66 1.76 -22.14	46.17 1.79 -25.97	49.47 2.06 -28.15	45.71 2.16 -24.96	47.29 2.62 -22.15	45.79 3.11 -16.01	46.16 3.71 -10.77	46.84 2.99 -16.83	46.06 2.55 -20.92	45.70 3.12 -14.83	41.84 3.22 -10.95	39.41 2.37 -15.27	40.75 2.29 -16.22	39.48 2.14 -15.56	39.47 3.24 -5.13	30.76 2.25 -3.36	27.22 0.89 -15.77
DANSKAMMER___1 23586	5.64 0.26 0.00	17.72 0.69 0.00	9.61 0.34 0.00	8.70 0.29 0.00	14.15 0.47 0.00	13.55 0.46 0.00	28.64 1.13 0.00	21.93 1.16 0.00	19.71 1.31 0.00	20.75 1.49 0.00	20.12 1.54 0.00	24.32 1.81 0.00	28.74 2.08 0.00	34.04 2.36 0.00	28.90 1.87 0.00	24.22 1.63 0.00	29.81 2.06 0.00	29.78 2.11 0.00	23.31 1.54 0.00	23.77 1.53 0.00	23.24 1.47 0.00	33.15 2.05 0.00	26.59 1.44 0.00	11.15 0.60 0.00
DANSKAMMER___2 23589	5.64 0.26 0.00	17.72 0.69 0.00	9.61 0.34 0.00	8.70 0.29 0.00	14.15 0.47 0.00	13.55 0.46 0.00	28.64 1.13 0.00	21.93 1.16 0.00	19.71 1.31 0.00	20.75 1.49 0.00	20.12 1.54 0.00	24.32 1.81 0.00	28.74 2.08 0.00	34.04 2.36 0.00	28.90 1.87 0.00	24.22 1.63 0.00	29.81 2.06 0.00	29.78 2.11 0.00	23.31 1.54 0.00	23.77 1.53 0.00	23.24 1.47 0.00	33.15 2.05 0.00	26.59 1.44 0.00	11.15 0.60 0.00
DANSKAMMER___3 23590	5.64 0.26 0.00	17.72 0.69 0.00	9.61 0.34 0.00	8.70 0.29 0.00	14.15 0.47 0.00	13.55 0.46 0.00	28.64 1.13 0.00	21.93 1.16 0.00	19.71 1.31 0.00	20.75 1.49 0.00	20.12 1.54 0.00	24.32 1.81 0.00	28.74 2.08 0.00	34.04 2.36 0.00	28.90 1.87 0.00	24.22 1.63 0.00	29.81 2.06 0.00	29.78 2.11 0.00	23.31 1.54 0.00	23.77 1.53 0.00	23.24 1.47 0.00	33.15 2.05 0.00	26.59 1.44 0.00	11.15 0.60 0.00
DANSKAMMER___4 23591	5.64 0.26 0.00	17.72 0.69 0.00	9.61 0.34 0.00	8.70 0.29 0.00	14.15 0.47 0.00	13.55 0.46 0.00	28.64 1.13 0.00	21.93 1.16 0.00	19.71 1.31 0.00	20.75 1.49 0.00	20.12 1.54 0.00	24.32 1.81 0.00	28.74 2.08 0.00	34.04 2.36 0.00	28.90 1.87 0.00	24.22 1.63 0.00	29.81 2.06 0.00	29.78 2.11 0.00	23.31 1.54 0.00	23.77 1.53 0.00	23.24 1.47 0.00	33.15 2.05 0.00	26.59 1.44 0.00	11.15 0.60 0.00
DANSKAMMER___DIESEL 23592	5.64 0.26 0.00	17.72 0.69 0.00	9.61 0.34 0.00	8.70 0.29 0.00	14.15 0.47 0.00	13.55 0.46 0.00	28.64 1.13 0.00	21.93 1.16 0.00	19.71 1.31 0.00	20.75 1.49 0.00	20.12 1.54 0.00	24.32 1.81 0.00	28.74 2.08 0.00	34.04 2.36 0.00	28.90 1.87 0.00	24.22 1.63 0.00	29.81 2.06 0.00	29.78 2.11 0.00	23.31 1.54 0.00	23.77 1.53 0.00	23.24 1.47 0.00	33.15 2.05 0.00	26.59 1.44 0.00	11.15 0.60 0.00
DASHVILLE___HYD 23610	5.70 0.32 0.00	17.82 0.78 0.00	9.68 0.42 0.00	8.75 0.35 0.00	14.24 0.56 0.00	13.64 0.55 0.00	28.82 1.31 0.00	22.07 1.30 0.00	19.78 1.38 0.00	20.81 1.55 0.00	20.18 1.60 0.00	24.44 1.92 0.00	28.92 2.26 0.00	34.31 2.63 0.00	29.14 2.11 0.00	24.37 1.78 0.00	29.99 2.24 0.00	29.99 2.33 0.00	23.52 1.75 0.00	23.99 1.75 0.00	23.46 1.69 0.00	33.48 2.38 0.00	26.86 1.71 0.00	11.25 0.69 0.00
DOGLEVILLE___HYD 23807	5.67 0.29 0.00	17.73 0.69 0.00	9.64 0.38 0.00	8.75 0.35 0.00	14.23 0.54 0.00	13.62 0.53 0.00	28.89 1.37 0.00	22.03 1.27 0.00	19.70 1.29 0.00	20.66 1.40 0.00	19.97 1.39 0.00	24.13 1.61 0.00	28.59 1.92 0.00	33.96 2.28 0.00	29.03 2.01 0.00	24.36 1.78 0.00	29.99 2.24 0.00	29.93 2.27 0.00	23.37 1.60 0.00	23.96 1.72 0.00	23.45 1.68 0.00	33.48 2.38 0.00	26.84 1.69 0.00	11.25 0.69 0.00
DUNKIRK___1 23563	5.09 -0.30 0.00	15.99 -1.04 0.00	8.65 -0.61 0.00	7.87 -0.54 0.00	12.84 -0.84 0.00	12.29 -0.80 0.00	25.82 -1.69 0.00	19.83 -0.94 0.00	17.29 -1.12 0.00	17.99 -1.28 0.00	17.46 -1.12 0.00	21.17 -1.34 0.00	25.10 -1.57 0.00	29.89 -1.79 0.00	25.36 -1.67 0.00	21.16 -1.43 0.00	25.76 -1.98 0.00	25.88 -1.79 0.00	20.39 -1.38 0.00	20.79 -1.45 0.00	20.32 -1.46 0.00	28.85 -2.25 0.00	23.29 -1.86 0.00	9.86 -0.70 0.00
DUNKIRK___2 23564	5.09 -0.30 0.00	15.99 -1.04 0.00	8.65 -0.61 0.00	7.87 -0.54 0.00	12.84 -0.84 0.00	12.29 -0.80 0.00	25.82 -1.69 0.00	19.83 -0.94 0.00	17.29 -1.12 0.00	17.99 -1.28 0.00	17.46 -1.12 0.00	21.17 -1.34 0.00	25.10 -1.57 0.00	29.89 -1.79 0.00	25.36 -1.67 0.00	21.16 -1.43 0.00	25.76 -1.98 0.00	25.88 -1.79 0.00	20.39 -1.38 0.00	20.79 -1.45 0.00	20.32 -1.46 0.00	28.85 -2.25 0.00	23.29 -1.86 0.00	9.86 -0.70 0.00
DUNKIRK___3 23565	5.09 -0.29 0.00	16.10 -0.94 0.00	8.72 -0.54 0.00	7.92 -0.48 0.00	12.94 -0.75 0.00	12.39 -0.70 0.00	25.95 -1.57 0.00	19.88 -0.89 0.00	17.31 -1.10 0.00	18.01 -1.25 0.00	17.49 -1.09 0.00	21.20 -1.31 0.00	25.14 -1.53 0.00	29.95 -1.72 0.00	25.47 -1.56 0.00	21.26 -1.33 0.00	25.89 -1.85 0.00	25.98 -1.68 0.00	20.48 -1.29 0.00	20.88 -1.36 0.00	20.38 -1.39 0.00	28.93 -2.17 0.00	23.37 -1.77 0.00	9.90 -0.66 0.00
DUNKIRK___4 23566	5.09 -0.29 0.00	16.10 -0.94 0.00	8.72 -0.54 0.00	7.92 -0.48 0.00	12.94 -0.75 0.00	12.39 -0.70 0.00	25.95 -1.57 0.00	19.88 -0.89 0.00	17.31 -1.10 0.00	18.01 -1.25 0.00	17.49 -1.09 0.00	21.20 -1.31 0.00	25.14 -1.53 0.00	29.95 -1.72 0.00	25.47 -1.56 0.00	21.26 -1.33 0.00	25.89 -1.85 0.00	25.98 -1.68 0.00	20.48 -1.29 0.00	20.88 -1.36 0.00	20.38 -1.40 0.00	28.93 -2.17 0.00	23.37 -1.77 0.00	9.90 -0.66 0.00
EAST HAMPTON___GT 23717	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77

EAST RIVER___6 23660	5.86 0.48 0.00	18.15 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.53 2.01 0.00	22.85 2.08 0.00	20.54 2.13 0.00	21.66 2.40 0.00	21.05 2.47 0.00	25.48 2.96 0.00	30.17 3.51 0.00	35.80 4.12 0.00	30.41 3.38 0.00	25.51 2.92 0.00	31.38 3.64 0.00	31.39 3.72 0.00	24.50 2.73 0.00	24.94 2.70 0.00	24.36 2.59 0.00	34.77 3.67 0.00	27.86 2.72 0.00	11.64 1.08 0.00
EAST RIVER___7 23524	5.86 0.48 0.00	18.15 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.53 2.01 0.00	22.85 2.08 0.00	20.54 2.13 0.00	21.66 2.40 0.00	21.05 2.47 0.00	25.48 2.96 0.00	30.17 3.51 0.00	35.80 4.12 0.00	30.41 3.38 0.00	25.51 2.92 0.00	31.38 3.64 0.00	31.39 3.72 0.00	24.50 2.73 0.00	24.94 2.70 0.00	24.36 2.59 0.00	34.77 3.67 0.00	27.86 2.72 0.00	11.64 1.08 0.00
EAST_HAMPTON___DIESEL 23722	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
ELEC_TRO_TEK 24086	9.78 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.32 0.49 -52.43	52.90 0.80 -38.42	44.84 0.81 -30.94	43.10 1.98 -13.61	44.83 1.93 -22.14	46.32 1.94 -25.97	49.59 2.18 -28.15	45.82 2.28 -24.96	47.40 2.73 -22.15	45.92 3.25 -16.01	46.26 3.81 -10.77	46.96 3.11 -16.83	46.20 2.69 -20.92	45.91 3.33 -14.83	42.01 3.40 -10.95	39.57 2.53 -15.27	40.97 2.51 -16.22	39.72 2.38 -15.56	39.62 3.38 -5.13	31.00 2.49 -3.36	27.34 1.02 -15.77
E_CANADA_CAP_HY 24051	5.53 0.15 0.00	17.82 0.78 0.00	9.71 0.45 0.00	8.80 0.40 0.00	14.34 0.65 0.00	13.73 0.64 0.00	28.74 1.23 0.00	21.27 0.50 0.00	18.77 0.36 0.00	19.68 0.42 0.00	18.81 0.23 0.00	22.89 0.37 0.00	27.08 0.42 0.00	32.14 0.46 0.00	27.50 0.48 0.00	22.83 0.24 0.00	28.10 0.35 0.00	27.85 0.18 0.00	22.10 0.32 0.00	22.52 0.28 0.00	22.09 0.31 0.00	31.61 0.51 0.00	25.85 0.70 0.00	10.76 0.20 0.00
E_CANADA_MHWK_HY 24050	5.67 0.29 0.00	17.73 0.69 0.00	9.64 0.38 0.00	8.75 0.35 0.00	14.23 0.54 0.00	13.62 0.53 0.00	28.89 1.37 0.00	22.03 1.27 0.00	19.70 1.29 0.00	20.66 1.40 0.00	19.97 1.39 0.00	24.13 1.61 0.00	28.59 1.92 0.00	33.96 2.28 0.00	29.03 2.01 0.00	24.36 1.78 0.00	29.99 2.24 0.00	29.93 2.27 0.00	23.37 1.60 0.00	23.96 1.72 0.00	23.45 1.68 0.00	33.48 2.38 0.00	26.84 1.69 0.00	11.25 0.69 0.00
E_FISHKILL___LBMP 23776	5.60 0.22 0.00	17.54 0.50 0.00	9.52 0.26 0.00	8.63 0.23 0.00	14.05 0.37 0.00	13.44 0.35 0.00	28.35 0.83 0.00	21.58 0.81 0.00	19.23 0.82 0.00	20.18 0.92 0.00	19.55 0.97 0.00	23.68 1.16 0.00	28.05 1.38 0.00	33.31 1.64 0.00	28.37 1.34 0.00	23.77 1.19 0.00	29.23 1.48 0.00	29.19 1.53 0.00	22.89 1.11 0.00	23.36 1.12 0.00	22.85 1.07 0.00	32.61 1.51 0.00	26.23 1.08 0.00	11.01 0.45 0.00
FAR ROCKAWAY___4 23548	9.80 0.45 -3.96	35.16 1.14 -16.98	26.00 0.55 -16.19	61.32 0.49 -52.43	52.90 0.80 -38.42	44.81 0.79 -30.94	42.92 1.80 -13.61	44.65 1.74 -22.14	45.83 1.44 -25.97	49.07 1.65 -28.15	45.75 2.20 -24.96	47.38 2.71 -22.15	45.91 3.24 -16.01	45.85 3.41 -10.77	46.34 2.48 -16.83	45.65 2.15 -20.92	45.84 3.26 -14.83	41.79 3.17 -10.95	39.41 2.37 -15.27	40.80 2.35 -16.22	39.52 2.19 -15.56	39.33 3.10 -5.13	30.84 2.33 -3.36	27.37 1.05 -15.77
FENNER___WINDPWR 24204	5.49 0.11 0.00	17.41 0.37 0.00	9.46 0.20 0.00	8.59 0.19 0.00	13.99 0.30 0.00	13.40 0.31 0.00	28.20 0.68 0.00	21.12 0.36 0.00	18.70 0.30 0.00	19.53 0.27 0.00	18.77 0.19 0.00	22.77 0.25 0.00	26.95 0.29 0.00	32.03 0.35 0.00	27.35 0.32 0.00	22.84 0.26 0.00	28.15 0.40 0.00	28.02 0.36 0.00	22.13 0.36 0.00	22.61 0.37 0.00	22.14 0.42 0.00	31.52 0.42 0.00	25.47 0.32 0.00	10.68 0.12 0.00
FIBERTEK___ENERGY 23856	5.28 -0.11 0.00	16.70 -0.34 0.00	9.08 -0.18 0.00	8.25 -0.16 0.00	13.43 -0.26 0.00	12.85 -0.24 0.00	26.96 -0.56 0.00	20.32 -0.45 0.00	17.91 -0.50 0.00	18.64 -0.62 0.00	17.92 -0.66 0.00	21.69 -0.82 0.00	25.69 -0.97 0.00	30.55 -1.12 0.00	26.07 -0.96 0.00	21.79 -0.80 0.00	26.77 -0.98 0.00	26.69 -0.97 0.00	21.16 -0.61 0.00	21.62 -0.62 0.00	21.14 -0.63 0.00	30.21 -0.89 0.00	24.45 -0.70 0.00	10.27 -0.28 0.00
FITZPATRICK___ 23598	5.22 -0.16 0.00	16.43 -0.61 0.00	8.92 -0.34 0.00	8.11 -0.30 0.00	13.20 -0.48 0.00	12.63 -0.46 0.00	26.51 -1.01 0.00	20.04 -0.73 0.00	17.72 -0.69 0.00	18.51 -0.75 0.00	17.88 -0.70 0.00	21.66 -0.85 0.00	25.66 -1.00 0.00	30.51 -1.17 0.00	26.02 -1.01 0.00	21.75 -0.83 0.00	26.71 -1.04 0.00	26.64 -1.02 0.00	20.98 -0.79 0.00	21.43 -0.81 0.00	20.95 -0.82 0.00	29.94 -1.16 0.00	24.20 -0.95 0.00	10.16 -0.39 0.00
FORT ORANGE___ 23900	5.60 0.22 0.00	18.14 1.11 0.00	9.97 0.71 0.00	9.04 0.64 0.00	14.70 1.02 0.00	14.05 0.96 0.00	29.19 1.67 0.00	21.53 0.76 0.00	19.34 0.93 0.00	20.36 1.10 0.00	19.54 0.96 0.00	23.68 1.16 0.00	27.98 1.31 0.00	33.17 1.50 0.00	28.32 1.29 0.00	23.65 1.07 0.00	29.23 1.49 0.00	29.02 1.35 0.00	22.83 1.06 0.00	23.36 1.12 0.00	22.91 1.14 0.00	32.81 1.71 0.00	26.54 1.39 0.00	11.07 0.52 0.00
FORT_DRUM_COGEN 23780	5.39 0.00 0.00	17.31 0.27 0.00	9.43 0.17 0.00	8.55 0.15 0.00	13.93 0.24 0.00	13.35 0.26 0.00	28.21 0.69 0.00	20.76 -0.01 0.00	18.29 -0.11 0.00	19.08 -0.18 0.00	18.22 -0.37 0.00	22.16 -0.36 0.00	26.22 -0.45 0.00	31.14 -0.53 0.00	26.66 -0.37 0.00	22.18 -0.41 0.00	27.43 -0.32 0.00	27.23 -0.43 0.00	21.63 -0.14 0.00	22.15 -0.09 0.00	21.79 0.02 0.00	30.88 -0.22 0.00	25.05 -0.10 0.00	10.48 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	9.80 0.45 -3.96	35.16 1.14 -16.98	26.00 0.55 -16.19	61.32 0.49 -52.43	52.90 0.80 -38.42	44.81 0.79 -30.94	42.92 1.80 -13.61	44.65 1.74 -22.14	45.83 1.44 -25.97	49.07 1.65 -28.15	45.75 2.20 -24.96	47.38 2.71 -22.15	45.91 3.24 -16.01	45.85 3.41 -10.77	46.34 2.48 -16.83	45.65 2.15 -20.92	45.84 3.26 -14.83	41.79 3.17 -10.95	39.41 2.37 -15.27	40.80 2.35 -16.22	39.52 2.19 -15.56	39.33 3.10 -5.13	30.84 2.33 -3.36	27.37 1.05 -15.77
FRANKLIN_FALL_HYD 24054	5.33 -0.05 0.00	17.02 -0.02 0.00	9.25 -0.01 0.00	8.38 -0.02 0.00	13.67 -0.02 0.00	13.08 0.00 0.00	27.47 -0.05 0.00	20.46 -0.30 0.00	18.09 -0.31 0.00	18.96 -0.30 0.00	18.22 -0.36 0.00	22.06 -0.46 0.00	26.10 -0.57 0.00	31.00 -0.68 0.00	26.49 -0.54 0.00	22.08 -0.50 0.00	27.14 -0.60 0.00	26.99 -0.67 0.00	21.26 -0.52 0.00	21.73 -0.51 0.00	21.39 -0.38 0.00	30.55 -0.55 0.00	24.85 -0.30 0.00	10.43 -0.12 0.00
FULTON COGEN___ 23766	5.33 -0.06 0.00	16.82 -0.22 0.00	9.15 -0.11 0.00	8.31 -0.10 0.00	13.53 -0.16 0.00	12.95 -0.14 0.00	27.21 -0.31 0.00	20.47 -0.30 0.00	18.10 -0.30 0.00	18.91 -0.35 0.00	18.22 -0.37 0.00	22.08 -0.44 0.00	26.15 -0.52 0.00	31.09 -0.59 0.00	26.55 -0.48 0.00	22.17 -0.41 0.00	27.27 -0.48 0.00	27.17 -0.49 0.00	21.45 -0.32 0.00	21.89 -0.35 0.00	21.42 -0.36 0.00	30.54 -0.56 0.00	24.68 -0.46 0.00	10.36 -0.19 0.00

G.F.CEMENT___DRP 24184	5.68 0.30 0.00	18.18 1.14 0.00	9.92 0.66 0.00	9.04 0.64 0.00	14.71 1.03 0.00	14.06 0.97 0.00	29.85 2.34 0.00	21.88 1.11 0.00	19.45 1.04 0.00	20.14 0.88 0.00	19.12 0.53 0.00	23.18 0.66 0.00	27.24 0.57 0.00	32.40 0.72 0.00	27.86 0.83 0.00	23.33 0.74 0.00	28.84 1.10 0.00	28.48 0.81 0.00	22.45 0.68 0.00	23.21 0.97 0.00	23.08 1.31 0.00	33.09 1.99 0.00	26.82 1.67 0.00	11.27 0.71 0.00
GARDENVILLE___LBMP 24039	5.13 -0.25 0.00	16.22 -0.82 0.00	8.79 -0.47 0.00	8.00 -0.40 0.00	13.08 -0.60 0.00	12.48 -0.61 0.00	26.00 -1.51 0.00	19.80 -0.96 0.00	17.13 -1.28 0.00	17.75 -1.51 0.00	17.22 -1.37 0.00	20.82 -1.69 0.00	24.66 -2.00 0.00	29.34 -2.34 0.00	24.98 -2.05 0.00	20.59 -1.99 0.00	25.06 -2.68 0.00	25.19 -2.48 0.00	19.94 -1.83 0.00	20.35 -1.89 0.00	19.82 -1.96 0.00	28.04 -3.06 0.00	22.83 -2.32 0.00	9.73 -0.83 0.00
GENERAL___MILLS 23808	5.23 -0.16 0.00	16.50 -0.54 0.00	8.92 -0.34 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.48 -1.03 0.00	20.19 -0.58 0.00	17.51 -0.90 0.00	18.22 -1.04 0.00	17.72 -0.86 0.00	21.47 -1.05 0.00	25.46 -1.20 0.00	30.37 -1.31 0.00	25.93 -1.10 0.00	21.67 -0.92 0.00	26.45 -1.30 0.00	26.48 -1.19 0.00	20.88 -0.89 0.00	21.27 -0.97 0.00	20.71 -1.07 0.00	29.35 -1.75 0.00	23.79 -1.36 0.00	10.09 -0.47 0.00
GE_PLASTICS___DRP 24183	5.51 0.13 0.00	17.68 0.64 0.00	9.65 0.39 0.00	8.76 0.36 0.00	14.24 0.55 0.00	13.61 0.52 0.00	28.63 1.11 0.00	21.20 0.43 0.00	18.96 0.55 0.00	19.89 0.63 0.00	19.04 0.46 0.00	23.07 0.55 0.00	27.30 0.64 0.00	32.39 0.71 0.00	27.67 0.64 0.00	23.11 0.52 0.00	28.54 0.79 0.00	28.30 0.63 0.00	22.30 0.53 0.00	22.83 0.59 0.00	22.41 0.64 0.00	32.08 0.98 0.00	26.05 0.90 0.00	10.90 0.34 0.00
GILBOA___1 23756	5.60 0.21 0.00	17.93 0.89 0.00	9.83 0.57 0.00	8.92 0.52 0.00	14.49 0.80 0.00	13.82 0.73 0.00	28.89 1.38 0.00	21.41 0.65 0.00	19.15 0.74 0.00	20.06 0.80 0.00	19.17 0.59 0.00	23.23 0.71 0.00	27.48 0.82 0.00	32.60 0.92 0.00	27.84 0.82 0.00	23.25 0.67 0.00	28.71 0.97 0.00	28.47 0.81 0.00	22.45 0.68 0.00	23.01 0.77 0.00	22.58 0.80 0.00	32.38 1.28 0.00	26.29 1.14 0.00	10.99 0.43 0.00
GILBOA___2 23757	5.60 0.21 0.00	17.93 0.89 0.00	9.83 0.57 0.00	8.92 0.52 0.00	14.49 0.80 0.00	13.82 0.73 0.00	28.89 1.38 0.00	21.41 0.65 0.00	19.15 0.74 0.00	20.06 0.80 0.00	19.17 0.59 0.00	23.23 0.71 0.00	27.48 0.82 0.00	32.60 0.92 0.00	27.84 0.82 0.00	23.25 0.67 0.00	28.71 0.97 0.00	28.47 0.81 0.00	22.45 0.68 0.00	23.01 0.77 0.00	22.58 0.80 0.00	32.38 1.28 0.00	26.29 1.14 0.00	10.99 0.43 0.00
GILBOA___3 23758	5.60 0.21 0.00	17.93 0.89 0.00	9.83 0.57 0.00	8.92 0.52 0.00	14.49 0.80 0.00	13.82 0.73 0.00	28.89 1.38 0.00	21.41 0.65 0.00	19.15 0.74 0.00	20.06 0.80 0.00	19.17 0.59 0.00	23.23 0.71 0.00	27.48 0.82 0.00	32.60 0.92 0.00	27.84 0.82 0.00	23.25 0.67 0.00	28.71 0.97 0.00	28.47 0.81 0.00	22.45 0.68 0.00	23.01 0.77 0.00	22.58 0.80 0.00	32.38 1.28 0.00	26.29 1.14 0.00	10.99 0.43 0.00
GILBOA___4 23759	5.60 0.21 0.00	17.93 0.89 0.00	9.83 0.57 0.00	8.92 0.52 0.00	14.49 0.80 0.00	13.82 0.73 0.00	28.89 1.38 0.00	21.41 0.65 0.00	19.15 0.74 0.00	20.06 0.80 0.00	19.17 0.59 0.00	23.23 0.71 0.00	27.48 0.82 0.00	32.60 0.92 0.00	27.84 0.82 0.00	23.25 0.67 0.00	28.71 0.97 0.00	28.47 0.81 0.00	22.45 0.68 0.00	23.01 0.77 0.00	22.58 0.80 0.00	32.38 1.28 0.00	26.29 1.14 0.00	10.99 0.43 0.00
GILBOA___ 23599	5.60 0.21 0.00	17.93 0.89 0.00	9.83 0.57 0.00	8.92 0.52 0.00	14.49 0.80 0.00	13.82 0.73 0.00	28.89 1.38 0.00	21.41 0.65 0.00	19.15 0.74 0.00	20.06 0.80 0.00	19.17 0.59 0.00	23.23 0.71 0.00	27.48 0.82 0.00	32.60 0.92 0.00	27.84 0.82 0.00	23.25 0.67 0.00	28.71 0.97 0.00	28.47 0.81 0.00	22.45 0.68 0.00	23.01 0.77 0.00	22.58 0.80 0.00	32.38 1.28 0.00	26.29 1.14 0.00	10.99 0.43 0.00
GINNA___ 23603	5.12 -0.27 0.00	16.45 -0.59 0.00	8.93 -0.33 0.00	8.14 -0.26 0.00	13.27 -0.42 0.00	12.71 -0.38 0.00	26.60 -0.92 0.00	19.69 -1.08 0.00	17.45 -0.95 0.00	18.29 -0.98 0.00	17.57 -1.01 0.00	21.35 -1.17 0.00	25.28 -1.39 0.00	30.09 -1.59 0.00	25.79 -1.24 0.00	21.42 -1.17 0.00	26.35 -1.40 0.00	26.09 -1.58 0.00	20.62 -1.15 0.00	21.03 -1.21 0.00	20.59 -1.18 0.00	29.39 -1.70 0.00	23.91 -1.24 0.00	10.01 -0.55 0.00
GLEN PARK___ 23778	5.44 0.06 0.00	17.50 0.47 0.00	9.54 0.28 0.00	8.65 0.24 0.00	14.09 0.40 0.00	13.51 0.42 0.00	28.53 1.02 0.00	21.00 0.23 0.00	18.50 0.10 0.00	19.29 0.03 0.00	18.41 -0.17 0.00	22.39 -0.13 0.00	26.49 -0.18 0.00	31.47 -0.21 0.00	26.95 -0.08 0.00	22.41 -0.17 0.00	27.73 -0.02 0.00	27.54 -0.13 0.00	21.88 0.11 0.00	22.38 0.14 0.00	22.01 0.24 0.00	31.17 0.07 0.00	25.28 0.13 0.00	10.57 0.02 0.00
GLENWOOD_IC_1_G5 23712	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
GLENWOOD_IC_2_G1 23688	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
GLENWOOD_IC_3_G1 23689	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
GLENWOOD___4 23550	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
GLENWOOD___5 23614	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77

23579	5.52 0.13 0.00	17.28 0.25 0.00	9.37 0.11 0.00	8.51 0.10 0.00	13.84 0.15 0.00	13.24 0.15 0.00	27.83 0.31 0.00	21.24 0.47 0.00	18.89 0.48 0.00	19.76 0.50 0.00	19.14 0.56 0.00	23.12 0.60 0.00	27.30 0.64 0.00	32.36 0.68 0.00	27.54 0.51 0.00	23.38 0.79 0.00	28.79 1.05 0.00	28.74 1.08 0.00	22.65 0.87 0.00	23.23 0.99 0.00	22.67 0.89 0.00	32.26 1.16 0.00	25.79 0.64 0.00	10.78 0.23 0.00
GOUDEY___8 23580	5.50 0.11 0.00	17.24 0.20 0.00	9.36 0.10 0.00	8.49 0.09 0.00	13.80 0.12 0.00	13.20 0.11 0.00	27.74 0.22 0.00	21.18 0.41 0.00	18.84 0.43 0.00	19.72 0.46 0.00	19.09 0.51 0.00	23.05 0.53 0.00	27.22 0.56 0.00	32.27 0.59 0.00	27.46 0.43 0.00	23.27 0.68 0.00	28.67 0.93 0.00	28.66 0.99 0.00	22.57 0.80 0.00	23.13 0.89 0.00	22.56 0.79 0.00	32.11 1.01 0.00	25.72 0.57 0.00	10.76 0.20 0.00
GOWANUS_GT_1_GRP 23732	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT_2_GRP 23617	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT_3_GRP 23618	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT_4_GRP 23751	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT1_1 24077	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_2 24078	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_3 24079	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_4 24080	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_5 24084	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_6 24111	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_7 24112	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT1_8 24113	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT2_1 24114	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT2_2 24115	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68

GOWANUS_GT2_3 24116	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT2_4 24117	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT2_5 24118	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT2_6 24119	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT2_7 24120	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT2_8 24121	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT3_1 24122	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_2 24123	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_3 24124	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_4 24125	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_5 24126	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_6 24127	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_7 24128	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT3_8 24129	6.26 0.51 -0.36	39.12 1.30 -20.78	22.26 0.61 -12.39	8.97 0.56 0.00	14.62 0.93 0.00	16.33 0.95 -2.28	34.46 2.39 -4.55	30.33 2.32 -7.25	39.59 2.36 -18.82	58.78 2.64 -36.88	21.72 2.60 -0.53	25.62 3.11 0.00	30.34 3.67 0.00	35.99 4.31 0.00	30.56 3.54 0.00	25.63 3.04 0.00	31.54 3.80 0.00	31.57 3.91 0.00	25.09 2.91 -0.41	39.88 2.99 -14.65	38.35 2.87 -13.70	38.78 4.10 -3.58	51.64 3.09 -23.40	33.47 1.24 -21.68
GOWANUS_GT4_1 24130	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT4_2 24131	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68

GOWANUS_GT4_3 24132	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT4_4 24133	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT4_5 24134	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT4_6 24135	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT4_7 24136	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GOWANUS_GT4_8 24137	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.61 -12.39	8.97 0.57 0.00	14.63 0.94 0.00	16.34 0.96 -2.28	34.48 2.41 -4.55	30.35 2.34 -7.25	39.61 2.38 -18.82	58.80 2.66 -36.88	21.74 2.62 -0.53	25.65 3.13 0.00	30.37 3.70 0.00	36.03 4.35 0.00	30.59 3.56 0.00	25.65 3.07 0.00	31.57 3.83 0.00	31.60 3.94 0.00	25.12 2.93 -0.41	39.90 3.01 -14.65	38.37 2.89 -13.70	38.81 4.13 -3.58	51.66 3.11 -23.40	33.48 1.25 -21.68
GRAHMSVILLE___HY 23607	5.65 0.27 0.00	17.70 0.67 0.00	9.56 0.30 0.00	8.65 0.25 0.00	14.09 0.41 0.00	13.52 0.42 0.00	28.63 1.12 0.00	22.10 1.34 0.00	19.74 1.34 0.00	20.80 1.54 0.00	20.28 1.70 0.00	24.58 2.06 0.00	29.13 2.46 0.00	34.63 2.95 0.00	29.56 2.53 0.00	24.82 2.23 0.00	30.51 2.77 0.00	30.53 2.86 0.00	23.89 2.12 0.00	24.32 2.08 0.00	23.75 1.97 0.00	33.80 2.70 0.00	27.01 1.86 0.00	11.28 0.72 0.00
GREENIDGE___3 23582	5.31 -0.07 0.00	16.61 -0.43 0.00	9.00 -0.26 0.00	8.20 -0.20 0.00	13.31 -0.38 0.00	12.75 -0.34 0.00	26.60 -0.92 0.00	20.12 -0.65 0.00	17.81 -0.60 0.00	18.58 -0.68 0.00	18.10 -0.48 0.00	21.91 -0.60 0.00	25.80 -0.86 0.00	30.62 -1.05 0.00	26.17 -0.86 0.00	22.05 -0.53 0.00	26.99 -0.76 0.00	26.91 -0.75 0.00	21.27 -0.50 0.00	21.84 -0.40 0.00	21.32 -0.46 0.00	30.55 -0.55 0.00	24.98 -0.17 0.00	10.55 -0.01 0.00
GREENIDGE___4 23583	5.27 -0.11 0.00	16.57 -0.47 0.00	8.98 -0.28 0.00	8.18 -0.22 0.00	13.26 -0.42 0.00	12.70 -0.39 0.00	26.49 -1.03 0.00	20.01 -0.75 0.00	17.70 -0.70 0.00	18.48 -0.78 0.00	18.01 -0.57 0.00	21.79 -0.73 0.00	25.69 -0.98 0.00	30.51 -1.17 0.00	26.07 -0.96 0.00	21.94 -0.64 0.00	26.88 -0.87 0.00	26.81 -0.85 0.00	21.18 -0.59 0.00	21.76 -0.47 0.00	21.24 -0.53 0.00	30.50 -0.60 0.00	25.03 -0.12 0.00	10.57 0.01 0.00
HARZA MOOSE___RIVER 24016	5.46 0.08 0.00	17.40 0.36 0.00	9.46 0.20 0.00	8.59 0.19 0.00	13.99 0.30 0.00	13.39 0.30 0.00	28.22 0.71 0.00	21.07 0.30 0.00	18.65 0.25 0.00	19.49 0.23 0.00	18.71 0.13 0.00	22.71 0.19 0.00	26.88 0.21 0.00	31.93 0.26 0.00	27.29 0.26 0.00	22.76 0.18 0.00	28.07 0.32 0.00	27.92 0.26 0.00	22.06 0.29 0.00	22.56 0.32 0.00	22.14 0.37 0.00	31.50 0.40 0.00	25.49 0.34 0.00	10.68 0.13 0.00
HEMPSTEAD___ 23647	9.78 0.43 -3.96	35.14 1.12 -16.98	26.01 0.55 -16.19	61.32 0.49 -52.43	52.90 0.80 -38.42	44.84 0.81 -30.94	43.10 1.98 -13.61	44.83 1.93 -22.14	46.32 1.94 -25.97	49.59 2.18 -28.15	45.82 2.28 -24.96	47.40 2.73 -22.15	45.92 3.25 -16.01	46.26 3.81 -10.77	46.96 3.11 -16.83	46.20 2.69 -20.92	45.91 3.33 -14.83	42.01 3.40 -10.95	39.57 2.53 -15.27	40.97 2.51 -16.22	39.72 2.38 -15.56	39.62 3.38 -5.13	31.00 2.49 -3.36	27.34 1.02 -15.77
HICKLING___1 23621	5.49 0.11 0.00	17.19 0.15 0.00	9.30 0.04 0.00	8.44 0.04 0.00	13.75 0.07 0.00	13.18 0.09 0.00	27.80 0.29 0.00	21.28 0.52 0.00	18.86 0.45 0.00	19.74 0.48 0.00	19.18 0.59 0.00	23.20 0.69 0.00	27.46 0.79 0.00	32.58 0.90 0.00	27.74 0.71 0.00	23.36 0.77 0.00	28.71 0.96 0.00	28.76 1.09 0.00	22.63 0.85 0.00	23.09 0.85 0.00	22.54 0.76 0.00	32.14 1.04 0.00	25.88 0.73 0.00	10.82 0.27 0.00
HICKLING___2 23622	5.49 0.11 0.00	17.19 0.15 0.00	9.30 0.04 0.00	8.45 0.04 0.00	13.75 0.07 0.00	13.18 0.09 0.00	27.81 0.29 0.00	21.29 0.52 0.00	18.87 0.46 0.00	19.75 0.48 0.00	19.18 0.60 0.00	23.21 0.69 0.00	27.47 0.80 0.00	32.59 0.91 0.00	27.74 0.72 0.00	23.37 0.78 0.00	28.72 0.97 0.00	28.76 1.10 0.00	22.63 0.86 0.00	23.09 0.85 0.00	22.54 0.76 0.00	32.15 1.05 0.00	25.88 0.73 0.00	10.83 0.27 0.00
HIGH FALLS___HY 23754	5.70 0.31 0.00	17.83 0.80 0.00	9.70 0.44 0.00	8.79 0.38 0.00	14.31 0.62 0.00	13.68 0.59 0.00	28.78 1.26 0.00	21.82 1.05 0.00	19.35 0.94 0.00	20.27 1.01 0.00	19.62 1.04 0.00	23.78 1.27 0.00	28.23 1.56 0.00	33.54 1.86 0.00	28.55 1.52 0.00	23.91 1.32 0.00	29.38 1.64 0.00	29.32 1.66 0.00	22.99 1.22 0.00	23.48 1.24 0.00	22.96 1.19 0.00	33.08 1.98 0.00	26.61 1.46 0.00	11.15 0.59 0.00
HILLBURN___GT 23639	5.59 0.21 0.00	17.56 0.52 0.00	9.48 0.22 0.00	8.59 0.19 0.00	14.01 0.32 0.00	13.42 0.33 0.00	28.40 0.88 0.00	21.86 1.10 0.00	19.46 1.05 0.00	20.43 1.17 0.00	19.85 1.27 0.00	24.05 1.53 0.00	28.50 1.83 0.00	33.87 2.19 0.00	28.91 1.88 0.00	24.26 1.68 0.00	29.82 2.07 0.00	29.84 2.18 0.00	23.39 1.62 0.00	23.84 1.60 0.00	23.28 1.50 0.00	33.13 2.03 0.00	26.57 1.42 0.00	11.12 0.57 0.00
HOLTSVIL 1-5___GRP1 24031	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77

HOLTSVIL6-10___GRP2 24032	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_1 23690	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_10 23699	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_2 23691	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_3 23692	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_4 23693	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_5 23694	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_6 23695	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_7 23696	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_8 23697	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HOLTSVILLE_IC_9 23698	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77
HQ_GEN_CEDARS 23644	4.78 -0.60 0.00	16.92 -0.11 0.00	9.26 0.00 0.00	8.38 -0.02 0.00	13.66 -0.02 0.00	13.09 0.00 0.00	27.66 0.14 0.00	18.82 -1.95 0.00	16.32 -2.09 0.00	17.12 -2.14 0.00	16.45 -2.13 0.00	20.03 -2.49 0.00	23.65 -3.02 0.00	28.08 -3.59 0.00	24.04 -2.99 0.00	19.99 -2.59 0.00	24.61 -3.14 0.00	24.42 -3.24 0.00	19.30 -2.47 0.00	19.69 -2.55 0.00	19.40 -2.38 0.00	27.57 -3.53 0.00	25.09 -0.06 0.00	10.47 -0.08 0.00
HQ_GEN_CHAT DC 23651	5.27 -0.11 0.00	16.74 -0.29 0.00	9.09 -0.17 0.00	8.24 -0.16 0.00	13.44 -0.24 0.00	12.86 -0.24 0.00	23.58 -0.14 -8.26	10.22 -0.43 8.77	17.94 -0.47 0.00	18.78 -0.48 0.00	25.00 -0.79 0.47	21.94 -0.58 0.00	25.96 -0.70 0.00	30.81 -0.86 0.00	26.32 -0.70 0.00	21.96 -0.62 0.00	26.94 -0.81 0.00	26.84 -0.83 0.00	21.14 -0.64 0.00	21.59 -0.65 0.00	21.18 -0.59 0.00	25.65 -0.77 1.99	25.01 -0.62 2.36	10.34 -0.22 0.00
HUDAV+59+74_TH_GRP 23620	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00
HUDSON AVE_GT_3 23810	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00
HUDSON AVE_GT_4 23540	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00

HUDSON_AVE_GT_5 23657	5.83 0.45 0.00	18.14 1.11 0.00	9.77 0.51 0.00	8.86 0.46 0.00	14.45 0.77 0.00	13.88 0.79 0.00	29.51 1.99 0.00	22.81 2.04 0.00	20.51 2.11 0.00	21.64 2.38 0.00	21.02 2.44 0.00	25.45 2.93 0.00	30.14 3.48 0.00	35.76 4.09 0.00	30.38 3.35 0.00	25.48 2.89 0.00	31.35 3.60 0.00	31.35 3.69 0.00	24.48 2.71 0.00	24.94 2.70 0.00	24.36 2.58 0.00	34.77 3.67 0.00	27.87 2.72 0.00	11.65 1.09 0.00
HUDSON_AVE_10 24168	5.80 0.42 0.00	18.01 0.97 0.00	9.72 0.46 0.00	8.81 0.40 0.00	14.35 0.67 0.00	13.78 0.69 0.00	29.28 1.77 0.00	22.63 1.86 0.00	20.35 1.94 0.00	21.48 2.22 0.00	20.87 2.28 0.00	25.26 2.74 0.00	29.92 3.25 0.00	35.50 3.82 0.00	30.16 3.13 0.00	25.30 2.72 0.00	31.12 3.37 0.00	31.13 3.46 0.00	24.30 2.53 0.00	24.74 2.50 0.00	24.17 2.40 0.00	34.58 3.48 0.00	27.73 2.58 0.00	11.59 1.04 0.00
HUNTLEY___63 23557	5.20 -0.19 0.00	16.48 -0.55 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.30 -0.39 0.00	12.73 -0.36 0.00	26.40 -1.12 0.00	20.03 -0.74 0.00	17.33 -1.07 0.00	18.04 -1.22 0.00	17.55 -1.03 0.00	21.23 -1.28 0.00	25.16 -1.51 0.00	30.00 -1.68 0.00	25.63 -1.40 0.00	21.41 -1.17 0.00	26.13 -1.61 0.00	26.14 -1.53 0.00	20.63 -1.14 0.00	21.04 -1.20 0.00	20.46 -1.31 0.00	28.96 -2.14 0.00	23.51 -1.63 0.00	10.01 -0.55 0.00
HUNTLEY___64 23558	5.20 -0.19 0.00	16.48 -0.55 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.30 -0.39 0.00	12.73 -0.36 0.00	26.40 -1.12 0.00	20.03 -0.74 0.00	17.33 -1.07 0.00	18.04 -1.22 0.00	17.55 -1.03 0.00	21.23 -1.28 0.00	25.16 -1.51 0.00	30.00 -1.68 0.00	25.63 -1.40 0.00	21.41 -1.17 0.00	26.13 -1.61 0.00	26.14 -1.53 0.00	20.63 -1.14 0.00	21.04 -1.20 0.00	20.46 -1.31 0.00	28.96 -2.14 0.00	23.51 -1.63 0.00	10.01 -0.55 0.00
HUNTLEY___65 23559	5.20 -0.19 0.00	16.48 -0.55 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.30 -0.39 0.00	12.73 -0.36 0.00	26.40 -1.12 0.00	20.03 -0.74 0.00	17.33 -1.07 0.00	18.04 -1.22 0.00	17.55 -1.03 0.00	21.23 -1.28 0.00	25.16 -1.51 0.00	30.00 -1.68 0.00	25.63 -1.40 0.00	21.41 -1.17 0.00	26.13 -1.61 0.00	26.14 -1.53 0.00	20.63 -1.14 0.00	21.04 -1.20 0.00	20.46 -1.31 0.00	28.96 -2.14 0.00	23.51 -1.63 0.00	10.01 -0.55 0.00
HUNTLEY___66 23560	5.20 -0.19 0.00	16.48 -0.55 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.30 -0.39 0.00	12.73 -0.36 0.00	26.40 -1.12 0.00	20.03 -0.74 0.00	17.33 -1.07 0.00	18.04 -1.22 0.00	17.55 -1.03 0.00	21.23 -1.28 0.00	25.16 -1.51 0.00	30.00 -1.68 0.00	25.63 -1.40 0.00	21.41 -1.17 0.00	26.13 -1.61 0.00	26.14 -1.53 0.00	20.63 -1.14 0.00	21.04 -1.20 0.00	20.46 -1.31 0.00	28.96 -2.14 0.00	23.51 -1.63 0.00	10.01 -0.55 0.00
HUNTLEY___67 23561	5.14 -0.24 0.00	16.33 -0.71 0.00	8.82 -0.44 0.00	8.06 -0.34 0.00	13.18 -0.51 0.00	12.60 -0.49 0.00	26.14 -1.38 0.00	19.87 -0.90 0.00	17.16 -1.25 0.00	17.84 -1.42 0.00	17.34 -1.24 0.00	20.99 -1.52 0.00	24.90 -1.76 0.00	29.69 -1.98 0.00	25.35 -1.67 0.00	21.18 -1.41 0.00	25.84 -1.90 0.00	25.87 -1.79 0.00	20.43 -1.35 0.00	20.81 -1.43 0.00	20.25 -1.53 0.00	28.66 -2.44 0.00	23.30 -1.85 0.00	9.92 -0.64 0.00
HUNTLEY___68 23562	5.14 -0.24 0.00	16.33 -0.71 0.00	8.82 -0.44 0.00	8.06 -0.34 0.00	13.18 -0.51 0.00	12.60 -0.49 0.00	26.14 -1.38 0.00	19.87 -0.90 0.00	17.16 -1.25 0.00	17.84 -1.43 0.00	17.34 -1.24 0.00	20.99 -1.52 0.00	24.90 -1.77 0.00	29.69 -1.98 0.00	25.35 -1.68 0.00	21.17 -1.41 0.00	25.84 -1.91 0.00	25.87 -1.79 0.00	20.42 -1.35 0.00	20.81 -1.43 0.00	20.25 -1.53 0.00	28.66 -2.44 0.00	23.30 -1.85 0.00	9.92 -0.64 0.00
INDECK___CORINTH 23802	5.57 0.19 0.00	17.87 0.83 0.00	9.74 0.48 0.00	8.87 0.47 0.00	14.43 0.75 0.00	13.81 0.71 0.00	29.31 1.79 0.00	21.54 0.77 0.00	19.12 0.72 0.00	19.86 0.60 0.00	18.93 0.35 0.00	22.93 0.42 0.00	26.81 0.15 0.00	31.89 0.22 0.00	27.52 0.49 0.00	23.08 0.50 0.00	28.52 0.78 0.00	28.14 0.47 0.00	21.98 0.21 0.00	22.81 0.57 0.00	22.79 1.01 0.00	32.65 1.55 0.00	26.48 1.33 0.00	11.10 0.54 0.00
INDECK___ILION 23567	5.51 0.13 0.00	17.38 0.34 0.00	9.45 0.19 0.00	8.58 0.17 0.00	13.96 0.27 0.00	13.35 0.26 0.00	28.17 0.66 0.00	21.35 0.58 0.00	18.99 0.59 0.00	19.90 0.63 0.00	19.20 0.62 0.00	23.24 0.73 0.00	27.54 0.87 0.00	32.71 1.03 0.00	27.93 0.90 0.00	23.37 0.79 0.00	28.75 1.00 0.00	28.67 1.01 0.00	22.49 0.72 0.00	23.01 0.77 0.00	22.52 0.75 0.00	32.16 1.06 0.00	25.91 0.76 0.00	10.87 0.31 0.00
INDECK___OLEAN 23982	5.57 0.18 0.00	17.44 0.40 0.00	9.43 0.17 0.00	8.54 0.13 0.00	13.90 0.22 0.00	13.28 0.19 0.00	28.09 0.57 0.00	21.73 0.96 0.00	19.13 0.72 0.00	19.95 0.69 0.00	19.40 0.82 0.00	23.56 1.05 0.00	27.91 1.25 0.00	33.19 1.52 0.00	28.09 1.06 0.00	23.45 0.87 0.00	28.67 0.93 0.00	28.81 1.14 0.00	22.67 0.90 0.00	23.11 0.87 0.00	22.58 0.81 0.00	32.19 1.09 0.00	25.88 0.73 0.00	10.91 0.35 0.00
INDECK___OSWEGO 23783	5.28 -0.11 0.00	16.75 -0.29 0.00	9.10 -0.16 0.00	8.27 -0.14 0.00	13.47 -0.22 0.00	12.89 -0.21 0.00	27.07 -0.45 0.00	20.36 -0.41 0.00	17.98 -0.43 0.00	18.77 -0.49 0.00	18.08 -0.50 0.00	21.92 -0.60 0.00	25.96 -0.71 0.00	30.86 -0.82 0.00	26.35 -0.68 0.00	22.00 -0.58 0.00	27.05 -0.69 0.00	26.96 -0.70 0.00	21.28 -0.49 0.00	21.73 -0.51 0.00	21.27 -0.51 0.00	30.33 -0.77 0.00	24.53 -0.61 0.00	10.30 -0.26 0.00
INDECK___YERKES 23781	5.19 -0.19 0.00	16.48 -0.56 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.38 -1.14 0.00	20.01 -0.75 0.00	17.31 -1.09 0.00	18.02 -1.24 0.00	17.53 -1.05 0.00	21.21 -1.31 0.00	25.13 -1.54 0.00	29.97 -1.71 0.00	25.60 -1.43 0.00	21.39 -1.19 0.00	26.11 -1.64 0.00	26.11 -1.56 0.00	20.61 -1.16 0.00	21.02 -1.22 0.00	20.44 -1.34 0.00	28.93 -2.17 0.00	23.49 -1.66 0.00	10.00 -0.55 0.00
INDIAN_POINT_GT_1 24139	5.74 0.36 0.00	17.84 0.80 0.00	9.63 0.37 0.00	8.73 0.32 0.00	14.22 0.54 0.00	13.64 0.55 0.00	28.94 1.42 0.00	22.28 1.51 0.00	19.98 1.57 0.00	21.04 1.78 0.00	20.43 1.85 0.00	24.74 2.22 0.00	29.31 2.64 0.00	34.78 3.11 0.00	29.56 2.54 0.00	24.79 2.20 0.00	30.50 2.75 0.00	30.50 2.83 0.00	23.85 2.08 0.00	24.31 2.07 0.00	23.75 1.98 0.00	33.89 2.79 0.00	27.17 2.03 0.00	11.36 0.81 0.00
INDIAN_POINT_GT_2 23659	5.74 0.36 0.00	17.84 0.80 0.00	9.63 0.37 0.00	8.73 0.32 0.00	14.22 0.54 0.00	13.64 0.55 0.00	28.94 1.42 0.00	22.28 1.51 0.00	19.98 1.57 0.00	21.04 1.78 0.00	20.43 1.85 0.00	24.74 2.22 0.00	29.31 2.64 0.00	34.78 3.11 0.00	29.56 2.54 0.00	24.79 2.20 0.00	30.50 2.75 0.00	30.50 2.83 0.00	23.85 2.08 0.00	24.31 2.07 0.00	23.75 1.98 0.00	33.89 2.79 0.00	27.17 2.03 0.00	11.36 0.81 0.00
INDIAN_POINT_GT_3 24019	5.74 0.36 0.00	17.84 0.80 0.00	9.63 0.37 0.00	8.73 0.32 0.00	14.22 0.54 0.00	13.64 0.55 0.00	28.94 1.42 0.00	22.28 1.51 0.00	19.98 1.57 0.00	21.04 1.78 0.00	20.43 1.85 0.00	24.74 2.22 0.00	29.31 2.64 0.00	34.78 3.11 0.00	29.56 2.54 0.00	24.79 2.20 0.00	30.50 2.75 0.00	30.50 2.83 0.00	23.85 2.08 0.00	24.31 2.07 0.00	23.75 1.98 0.00	33.89 2.79 0.00	27.17 2.03 0.00	11.36 0.81 0.00

INDIAN POINT___2 23530	5.68 0.30 0.00	17.74 0.70 0.00	9.56 0.30 0.00	8.68 0.27 0.00	14.14 0.45 0.00	13.56 0.47 0.00	28.77 1.26 0.00	22.16 1.39 0.00	19.87 1.46 0.00	20.93 1.67 0.00	20.32 1.74 0.00	24.61 2.09 0.00	29.16 2.49 0.00	34.60 2.92 0.00	29.41 2.38 0.00	24.66 2.07 0.00	30.34 2.59 0.00	30.34 2.67 0.00	23.73 1.96 0.00	24.19 1.95 0.00	23.63 1.86 0.00	33.71 2.61 0.00	27.03 1.88 0.00	11.30 0.74 0.00
INDIAN POINT___3 23531	5.68 0.30 0.00	17.71 0.67 0.00	9.56 0.29 0.00	8.67 0.26 0.00	14.12 0.43 0.00	13.54 0.45 0.00	28.72 1.21 0.00	22.10 1.34 0.00	19.81 1.41 0.00	20.86 1.60 0.00	20.26 1.67 0.00	24.53 2.01 0.00	29.05 2.39 0.00	34.48 2.81 0.00	29.31 2.28 0.00	24.58 1.99 0.00	30.24 2.49 0.00	30.23 2.57 0.00	23.65 1.88 0.00	24.11 1.87 0.00	23.56 1.78 0.00	33.61 2.51 0.00	26.95 1.80 0.00	11.27 0.71 0.00
INDIAN PT_GT_GRP 23687	5.74 0.36 0.00	17.84 0.80 0.00	9.63 0.37 0.00	8.73 0.32 0.00	14.22 0.54 0.00	13.64 0.55 0.00	28.94 1.42 0.00	22.28 1.51 0.00	19.98 1.57 0.00	21.04 1.78 0.00	20.43 1.85 0.00	24.74 2.22 0.00	29.31 2.64 0.00	34.78 3.11 0.00	29.56 2.54 0.00	24.79 2.20 0.00	30.50 2.75 0.00	30.50 2.83 0.00	23.85 2.08 0.00	24.31 2.07 0.00	23.75 1.98 0.00	33.89 2.79 0.00	27.17 2.03 0.00	11.36 0.81 0.00
IP CORINTH___1 23988	5.57 0.19 0.00	17.87 0.83 0.00	9.74 0.48 0.00	8.87 0.47 0.00	14.43 0.75 0.00	13.81 0.72 0.00	29.31 1.79 0.00	21.54 0.77 0.00	19.12 0.72 0.00	19.86 0.60 0.00	18.93 0.35 0.00	22.93 0.42 0.00	26.81 0.15 0.00	31.89 0.22 0.00	27.52 0.49 0.00	23.08 0.50 0.00	28.52 0.78 0.00	28.14 0.47 0.00	21.98 0.21 0.00	22.81 0.57 0.00	22.79 1.01 0.00	32.65 1.55 0.00	26.48 1.33 0.00	11.10 0.54 0.00
IP___TICONDEROGA 23804	5.68 0.30 0.00	18.15 1.11 0.00	9.90 0.64 0.00	9.07 0.66 0.00	14.74 1.06 0.00	14.07 0.98 0.00	29.89 2.38 0.00	21.51 0.74 0.00	19.12 0.72 0.00	19.99 0.73 0.00	19.15 0.57 0.00	23.29 0.78 0.00	27.54 0.87 0.00	32.82 1.15 0.00	28.15 1.12 0.00	23.50 0.92 0.00	29.06 1.31 0.00	28.69 1.02 0.00	22.39 0.62 0.00	22.97 0.73 0.00	22.78 1.00 0.00	32.70 1.60 0.00	26.55 1.40 0.00	11.28 0.72 0.00
JARVIS____ 23743	5.43 0.05 0.00	17.14 0.10 0.00	9.33 0.07 0.00	8.46 0.05 0.00	13.77 0.08 0.00	13.17 0.08 0.00	27.70 0.18 0.00	20.93 0.16 0.00	18.58 0.17 0.00	19.44 0.18 0.00	18.76 0.18 0.00	22.73 0.22 0.00	26.92 0.26 0.00	31.99 0.31 0.00	27.29 0.26 0.00	22.81 0.22 0.00	28.03 0.28 0.00	27.95 0.29 0.00	21.98 0.21 0.00	22.46 0.22 0.00	21.98 0.21 0.00	31.40 0.30 0.00	25.36 0.21 0.00	10.65 0.09 0.00
JENNISON___1 23625	5.69 0.31 0.00	17.87 0.84 0.00	9.72 0.46 0.00	8.82 0.42 0.00	14.34 0.65 0.00	13.75 0.66 0.00	28.91 1.39 0.00	21.97 1.20 0.00	19.57 1.16 0.00	20.55 1.29 0.00	19.92 1.34 0.00	24.10 1.58 0.00	28.53 1.87 0.00	33.88 2.20 0.00	28.84 1.81 0.00	24.27 1.68 0.00	29.85 2.11 0.00	29.75 2.09 0.00	23.33 1.56 0.00	23.80 1.56 0.00	23.28 1.51 0.00	33.25 2.15 0.00	26.70 1.55 0.00	11.14 0.58 0.00
JENNISON___2 23626	5.68 0.30 0.00	17.85 0.82 0.00	9.71 0.44 0.00	8.81 0.41 0.00	14.32 0.64 0.00	13.73 0.64 0.00	28.88 1.36 0.00	21.94 1.17 0.00	19.55 1.14 0.00	20.52 1.26 0.00	19.89 1.30 0.00	24.06 1.54 0.00	28.49 1.82 0.00	33.82 2.14 0.00	28.79 1.76 0.00	24.23 1.65 0.00	29.81 2.06 0.00	29.71 2.04 0.00	23.30 1.53 0.00	23.77 1.53 0.00	23.25 1.48 0.00	33.21 2.11 0.00	26.66 1.51 0.00	11.13 0.57 0.00
KEDC PORT_JEFF_GT2 24210	9.71 0.36 -3.96	35.03 1.01 -16.98	25.94 0.49 -16.19	61.26 0.43 -52.43	52.81 0.71 -38.42	44.75 0.72 -30.94	42.85 1.72 -13.61	44.48 1.57 -22.14	46.00 1.62 -25.97	49.27 1.86 -28.15	45.51 1.97 -24.96	47.04 2.37 -22.15	45.44 2.77 -16.01	45.69 3.25 -10.77	46.45 2.59 -16.83	45.73 2.22 -20.92	45.25 2.67 -14.83	41.35 2.74 -10.95	39.03 1.99 -15.27	40.37 1.91 -16.22	39.09 1.76 -15.56	39.12 2.88 -5.13	30.49 1.98 -3.36	27.10 0.78 -15.77
KEDC PORT_JEFF_GT3 24211	9.71 0.36 -3.96	35.03 1.01 -16.98	25.94 0.49 -16.19	61.26 0.43 -52.43	52.81 0.71 -38.42	44.75 0.72 -30.94	42.85 1.72 -13.61	44.48 1.57 -22.14	46.00 1.62 -25.97	49.27 1.86 -28.15	45.51 1.97 -24.96	47.04 2.37 -22.15	45.44 2.77 -16.01	45.69 3.25 -10.77	46.45 2.59 -16.83	45.73 2.22 -20.92	45.25 2.67 -14.83	41.35 2.74 -10.95	39.03 1.99 -15.27	40.37 1.91 -16.22	39.09 1.76 -15.56	39.12 2.88 -5.13	30.49 1.98 -3.36	27.10 0.78 -15.77
KEDC_GLWD_GRP 24221	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
KEDC_GLWD_GT4 24219	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
KEDC_GLWD_GT5 24220	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77
KENSICO____ 23655	5.75 0.37 0.00	17.96 0.92 0.00	9.68 0.42 0.00	8.79 0.38 0.00	14.32 0.63 0.00	13.74 0.65 0.00	29.15 1.63 0.00	22.46 1.69 0.00	20.15 1.74 0.00	21.23 1.97 0.00	20.62 2.03 0.00	24.97 2.45 0.00	29.58 2.92 0.00	35.11 3.43 0.00	29.83 2.81 0.00	25.01 2.43 0.00	30.78 3.03 0.00	30.77 3.11 0.00	24.06 2.29 0.00	24.52 2.28 0.00	23.95 2.18 0.00	34.19 3.09 0.00	27.41 2.26 0.00	11.46 0.90 0.00
KIAC_JFK_AIRPORT 23541	19.02 0.39 -13.25	82.51 0.89 -64.58	10.53 0.41 -0.87	8.77 0.37 0.00	14.30 0.61 0.00	13.72 0.63 0.00	44.27 1.61 -15.14	144.24 1.68 -121.79	70.14 1.78 -49.96	71.88 2.09 -50.53	50.92 2.16 -30.18	51.33 2.57 -26.23	51.29 3.07 -21.55	50.89 3.59 -15.62	52.89 2.94 -22.92	51.47 2.59 -26.29	53.83 3.19 -22.90	51.87 3.29 -20.91	90.50 2.38 -66.35	83.27 2.32 -58.71	81.11 2.23 -57.11	71.33 3.22 -37.01	112.73 2.47 -85.11	76.27 1.02 -64.70
KINTIGH____ 23543	5.16 -0.22 0.00	16.29 -0.75 0.00	8.82 -0.44 0.00	8.04 -0.36 0.00	13.13 -0.55 0.00	12.53 -0.56 0.00	26.10 -1.41 0.00	19.86 -0.91 0.00	17.20 -1.21 0.00	17.84 -1.42 0.00	17.30 -1.29 0.00	20.92 -1.60 0.00	24.78 -1.89 0.00	29.47 -2.21 0.00	25.11 -1.92 0.00	20.72 -1.86 0.00	25.24 -2.51 0.00	25.35 -2.31 0.00	20.07 -1.70 0.00	20.47 -1.77 0.00	19.94 -1.83 0.00	28.23 -2.87 0.00	22.99 -2.16 0.00	9.79 -0.77 0.00

LEDERLE____ 23769	5.65 0.27 0.00	17.58 0.54 0.00	9.48 0.22 0.00	8.60 0.19 0.00	14.01 0.32 0.00	13.43 0.34 0.00	28.44 0.93 0.00	21.95 1.18 0.00	19.57 1.16 0.00	20.58 1.31 0.00	20.00 1.42 0.00	24.25 1.73 0.00	28.73 2.06 0.00	34.16 2.48 0.00	29.16 2.13 0.00	24.48 1.89 0.00	30.09 2.35 0.00	30.10 2.43 0.00	23.59 1.82 0.00	24.03 1.79 0.00	23.45 1.68 0.00	33.38 2.28 0.00	26.72 1.57 0.00	11.17 0.61 0.00
LINDEN COGEN____ 23786	5.80 0.42 0.00	18.05 1.02 0.00	9.73 0.47 0.00	8.82 0.42 0.00	14.39 0.70 0.00	13.82 0.73 0.00	29.38 1.86 0.00	22.70 1.93 0.00	20.40 1.99 0.00	21.52 2.26 0.00	20.90 2.31 0.00	25.30 2.78 0.00	29.96 3.29 0.00	35.55 3.87 0.00	30.19 3.16 0.00	25.32 2.74 0.00	31.15 3.41 0.00	31.16 3.50 0.00	24.34 2.57 0.00	24.81 2.57 0.00	24.23 2.45 0.00	34.59 3.49 0.00	27.74 2.59 0.00	11.60 1.04 0.00
LIPA_MISC_IPP 23656	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
LITTLE FALLS____HYD 24013	5.67 0.29 0.00	17.73 0.69 0.00	9.64 0.38 0.00	8.75 0.35 0.00	14.23 0.54 0.00	13.62 0.53 0.00	28.89 1.37 0.00	22.03 1.27 0.00	19.70 1.29 0.00	20.66 1.40 0.00	19.97 1.39 0.00	24.13 1.61 0.00	28.59 1.92 0.00	33.96 2.28 0.00	29.03 2.01 0.00	24.36 1.78 0.00	29.99 2.24 0.00	29.93 2.27 0.00	23.37 1.60 0.00	23.96 1.72 0.00	23.45 1.68 0.00	33.48 2.38 0.00	26.84 1.69 0.00	11.25 0.69 0.00
LONG_LAKE_PHOENIX 24014	5.33 -0.06 0.00	16.83 -0.21 0.00	9.16 -0.10 0.00	8.31 -0.09 0.00	13.53 -0.15 0.00	12.95 -0.14 0.00	27.22 -0.30 0.00	20.48 -0.28 0.00	18.11 -0.29 0.00	18.92 -0.34 0.00	18.22 -0.36 0.00	22.09 -0.42 0.00	26.16 -0.51 0.00	31.10 -0.57 0.00	26.56 -0.47 0.00	22.18 -0.40 0.00	27.28 -0.47 0.00	27.19 -0.48 0.00	21.46 -0.31 0.00	21.90 -0.34 0.00	21.43 -0.35 0.00	30.55 -0.55 0.00	24.70 -0.45 0.00	10.37 -0.19 0.00
LOVETT____3 23632	5.59 0.21 0.00	17.50 0.46 0.00	9.45 0.19 0.00	8.56 0.16 0.00	13.94 0.26 0.00	13.37 0.28 0.00	28.30 0.78 0.00	21.81 1.04 0.00	19.45 1.04 0.00	20.45 1.19 0.00	19.90 1.31 0.00	24.09 1.58 0.00	28.53 1.87 0.00	33.91 2.23 0.00	28.92 1.89 0.00	24.27 1.69 0.00	29.83 2.08 0.00	29.84 2.18 0.00	23.40 1.63 0.00	23.85 1.61 0.00	23.30 1.53 0.00	33.17 2.07 0.00	26.54 1.40 0.00	11.10 0.55 0.00
LOVETT____4 23642	5.59 0.21 0.00	17.49 0.45 0.00	9.45 0.19 0.00	8.56 0.16 0.00	13.93 0.25 0.00	13.36 0.27 0.00	28.28 0.76 0.00	21.80 1.03 0.00	19.44 1.03 0.00	20.44 1.18 0.00	19.88 1.30 0.00	24.08 1.56 0.00	28.52 1.85 0.00	33.89 2.21 0.00	28.89 1.87 0.00	24.25 1.67 0.00	29.80 2.05 0.00	29.82 2.15 0.00	23.38 1.61 0.00	23.83 1.59 0.00	23.28 1.51 0.00	33.15 2.05 0.00	26.52 1.37 0.00	11.10 0.54 0.00
LOVETT____5 23593	5.59 0.21 0.00	17.51 0.47 0.00	9.46 0.20 0.00	8.57 0.16 0.00	13.95 0.26 0.00	13.38 0.28 0.00	28.31 0.79 0.00	21.82 1.05 0.00	19.46 1.05 0.00	20.46 1.20 0.00	19.90 1.32 0.00	24.11 1.59 0.00	28.55 1.88 0.00	33.93 2.25 0.00	28.93 1.90 0.00	24.28 1.70 0.00	29.84 2.10 0.00	29.86 2.19 0.00	23.41 1.64 0.00	23.86 1.62 0.00	23.31 1.54 0.00	33.19 2.09 0.00	26.55 1.41 0.00	11.11 0.55 0.00
LOWER RAQUET____HYD 24057	5.28 -0.10 0.00	17.09 0.06 0.00	9.29 0.03 0.00	8.42 0.02 0.00	13.74 0.05 0.00	13.15 0.06 0.00	27.70 0.18 0.00	20.29 -0.47 0.00	17.76 -0.64 0.00	18.58 -0.68 0.00	17.82 -0.77 0.00	21.65 -0.87 0.00	25.60 -1.07 0.00	30.41 -1.27 0.00	26.01 -1.02 0.00	21.65 -0.93 0.00	26.64 -1.10 0.00	26.46 -1.20 0.00	20.89 -0.88 0.00	21.47 -0.77 0.00	21.35 -0.43 0.00	30.41 -0.69 0.00	24.97 -0.18 0.00	10.46 -0.10 0.00
LOWER____HUDSON 24059	5.65 0.27 0.00	18.05 1.02 0.00	9.85 0.59 0.00	8.97 0.56 0.00	14.57 0.88 0.00	13.92 0.83 0.00	29.38 1.87 0.00	21.63 0.87 0.00	19.33 0.92 0.00	20.23 0.97 0.00	19.33 0.75 0.00	23.41 0.90 0.00	27.68 1.01 0.00	32.85 1.17 0.00	28.09 1.06 0.00	23.48 0.89 0.00	29.01 1.26 0.00	28.75 1.09 0.00	22.63 0.86 0.00	23.25 1.01 0.00	22.88 1.11 0.00	32.73 1.63 0.00	26.60 1.45 0.00	11.16 0.60 0.00
MG INDUSTRY____DRP 24185	5.56 0.18 0.00	17.79 0.75 0.00	9.72 0.46 0.00	8.81 0.41 0.00	14.32 0.63 0.00	13.68 0.59 0.00	28.65 1.14 0.00	21.25 0.49 0.00	19.03 0.62 0.00	19.98 0.72 0.00	19.15 0.56 0.00	23.20 0.68 0.00	27.45 0.79 0.00	32.57 0.89 0.00	27.82 0.79 0.00	23.23 0.65 0.00	28.69 0.94 0.00	28.46 0.79 0.00	22.42 0.65 0.00	22.94 0.70 0.00	22.51 0.73 0.00	32.22 1.12 0.00	26.14 0.99 0.00	10.93 0.37 0.00
MILLIKEN____1 23584	5.22 -0.17 0.00	16.40 -0.64 0.00	8.92 -0.34 0.00	8.13 -0.27 0.00	13.10 -0.59 0.00	12.70 -0.39 0.00	26.35 -1.17 0.00	19.54 -1.22 0.00	17.50 -0.90 0.00	18.44 -0.82 0.00	17.94 -0.64 0.00	21.63 -0.89 0.00	25.66 -1.00 0.00	30.61 -1.06 0.00	26.16 -0.87 0.00	21.80 -0.78 0.00	26.73 -1.02 0.00	26.60 -1.06 0.00	20.93 -0.84 0.00	21.28 -0.96 0.00	20.75 -1.02 0.00	29.70 -1.40 0.00	23.84 -1.31 0.00	9.94 -0.61 0.00
MILLIKEN____2 23585	5.22 -0.17 0.00	16.38 -0.65 0.00	8.92 -0.34 0.00	8.12 -0.28 0.00	13.08 -0.60 0.00	12.69 -0.40 0.00	26.32 -1.20 0.00	19.54 -1.23 0.00	17.50 -0.91 0.00	18.44 -0.82 0.00	17.94 -0.64 0.00	21.62 -0.89 0.00	25.66 -1.00 0.00	30.61 -1.06 0.00	26.16 -0.87 0.00	21.80 -0.79 0.00	26.73 -1.02 0.00	26.60 -1.06 0.00	20.92 -0.85 0.00	21.28 -0.96 0.00	20.75 -1.02 0.00	29.69 -1.41 0.00	23.84 -1.31 0.00	9.94 -0.61 0.00
MILLIKEN____DIESEL 23629	5.22 -0.17 0.00	16.38 -0.65 0.00	8.92 -0.34 0.00	8.12 -0.28 0.00	13.08 -0.60 0.00	12.69 -0.40 0.00	26.32 -1.20 0.00	19.54 -1.23 0.00	17.50 -0.91 0.00	18.44 -0.82 0.00	17.94 -0.64 0.00	21.62 -0.89 0.00	25.66 -1.00 0.00	30.61 -1.06 0.00	26.16 -0.87 0.00	21.80 -0.79 0.00	26.73 -1.02 0.00	26.60 -1.06 0.00	20.92 -0.85 0.00	21.28 -0.96 0.00	20.75 -1.02 0.00	29.69 -1.41 0.00	23.84 -1.31 0.00	9.94 -0.61 0.00
MODEL_CITY_ENERGY 24167	5.17 -0.21 0.00	16.37 -0.66 0.00	8.87 -0.39 0.00	8.09 -0.31 0.00	13.23 -0.46 0.00	12.65 -0.44 0.00	26.20 -1.32 0.00	19.88 -0.89 0.00	17.21 -1.20 0.00	17.90 -1.37 0.00	17.40 -1.18 0.00	21.06 -1.46 0.00	24.99 -1.68 0.00	29.79 -1.88 0.00	25.47 -1.56 0.00	21.26 -1.33 0.00	25.97 -1.78 0.00	25.97 -1.69 0.00	20.50 -1.27 0.00	20.89 -1.35 0.00	20.33 -1.45 0.00	28.77 -2.33 0.00	23.40 -1.75 0.00	9.95 -0.60 0.00
MOHAWK_PAPER____DRP 24187	5.68 0.30 0.00	18.10 1.07 0.00	9.89 0.63 0.00	8.98 0.58 0.00	14.60 0.91 0.00	13.95 0.86 0.00	29.39 1.87 0.00	21.72 0.95 0.00	19.41 1.01 0.00	20.36 1.10 0.00	19.48 0.90 0.00	23.60 1.09 0.00	27.93 1.27 0.00	33.15 1.47 0.00	28.32 1.30 0.00	23.66 1.08 0.00	29.22 1.48 0.00	28.97 1.31 0.00	22.82 1.05 0.00	23.38 1.14 0.00	22.96 1.19 0.00	32.86 1.76 0.00	26.69 1.54 0.00	11.17 0.61 0.00

MONGAUP___HYD 23641	5.54 0.16 0.00	17.45 0.41 0.00	9.44 0.18 0.00	8.55 0.15 0.00	13.93 0.25 0.00	13.34 0.25 0.00	28.20 0.69 0.00	21.67 0.90 0.00	19.31 0.90 0.00	20.26 1.00 0.00	19.67 1.09 0.00	23.83 1.31 0.00	28.23 1.57 0.00	33.52 1.84 0.00	28.50 1.47 0.00	23.91 1.33 0.00	29.39 1.64 0.00	29.40 1.74 0.00	23.05 1.28 0.00	23.50 1.26 0.00	22.96 1.19 0.00	32.69 1.59 0.00	26.26 1.11 0.00	11.01 0.45 0.00
MONTAUK___DIESEL 23721	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
N SALMON___HYD 24042	5.33 -0.05 0.00	17.04 0.00 0.00	9.27 0.00 0.00	8.41 0.01 0.00	13.70 0.02 0.00	13.12 0.03 0.00	27.61 0.09 0.00	20.60 -0.16 0.00	18.13 -0.28 0.00	18.92 -0.34 0.00	18.17 -0.41 0.00	22.05 -0.46 0.00	26.11 -0.56 0.00	31.03 -0.65 0.00	26.52 -0.51 0.00	22.12 -0.47 0.00	27.29 -0.45 0.00	27.17 -0.49 0.00	21.50 -0.27 0.00	21.97 -0.27 0.00	21.53 -0.25 0.00	30.62 -0.48 0.00	24.78 -0.37 0.00	10.39 -0.17 0.00
N.E._GEN_SANDY PD 24062	5.60 0.22 0.00	17.81 0.77 0.00	9.69 0.43 0.00	8.81 0.41 0.00	14.33 0.65 0.00	13.70 0.61 0.00	24.29 0.57 -8.26	11.66 1.01 8.77	19.20 0.79 0.00	20.13 0.87 0.00	19.35 0.77 0.00	23.44 0.93 0.00	27.76 1.09 0.00	32.96 1.28 0.00	28.13 1.10 0.00	23.52 0.94 0.00	29.01 1.26 0.00	28.83 1.16 0.00	22.65 0.88 0.00	23.18 0.94 0.00	22.75 0.98 0.00	28.21 1.79 1.99	27.31 1.68 2.36	11.06 0.50 0.00
NARROWS_GT1_1 24228	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_2 24229	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_3 24230	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_4 24231	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_5 24232	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_6 24233	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_7 24234	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_8 24235	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT1_GRP 23726	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_1 24236	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_2 24237	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_3 24238	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68

NARROWS_GT2_4 24239	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_5 24240	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_6 24241	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_7 24242	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_8 24243	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NARROWS_GT2_GRP 23741	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.61 2.38 -18.82	58.81 2.67 -36.88	21.54 2.42 -0.53	25.33 2.82 0.00	29.99 3.32 0.00	35.54 3.86 0.00	30.15 3.12 0.00	25.28 2.69 0.00	31.13 3.38 0.00	31.27 3.61 0.00	24.97 2.78 -0.41	39.80 2.91 -14.65	38.29 2.81 -13.70	38.73 4.05 -3.58	51.67 3.12 -23.40	33.49 1.25 -21.68
NEG CAPITAL___MECHNVIL 23645	5.65 0.27 0.00	18.05 1.02 0.00	9.85 0.59 0.00	8.97 0.56 0.00	14.57 0.88 0.00	13.92 0.83 0.00	29.38 1.87 0.00	21.63 0.87 0.00	19.33 0.92 0.00	20.23 0.97 0.00	19.33 0.75 0.00	23.41 0.90 0.00	27.68 1.01 0.00	32.85 1.17 0.00	28.09 1.06 0.00	23.48 0.89 0.00	29.01 1.26 0.00	28.75 1.09 0.00	22.63 0.86 0.00	23.25 1.01 0.00	22.88 1.11 0.00	32.73 1.63 0.00	26.60 1.45 0.00	11.16 0.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	4.97 -0.41 0.00	15.84 -1.20 0.00	8.53 -0.73 0.00	7.78 -0.62 0.00	12.70 -0.98 0.00	12.24 -0.85 0.00	25.40 -2.11 0.00	19.26 -1.51 0.00	16.86 -1.55 0.00	17.63 -1.63 0.00	17.11 -1.48 0.00	20.80 -1.72 0.00	24.92 -1.75 0.00	29.98 -1.69 0.00	25.71 -1.32 0.00	21.45 -1.13 0.00	26.27 -1.47 0.00	26.16 -1.51 0.00	20.57 -1.20 0.00	20.84 -1.40 0.00	20.24 -1.53 0.00	28.80 -2.30 0.00	23.19 -1.96 0.00	9.78 -0.78 0.00
NEG CENTRAL___DRP 24199	5.30 -0.08 0.00	16.69 -0.35 0.00	9.04 -0.22 0.00	8.23 -0.17 0.00	13.39 -0.29 0.00	12.82 -0.27 0.00	26.87 -0.65 0.00	20.28 -0.49 0.00	17.96 -0.45 0.00	18.71 -0.55 0.00	18.20 -0.38 0.00	22.19 -0.33 0.00	26.18 -0.49 0.00	31.14 -0.54 0.00	26.70 -0.33 0.00	22.54 -0.04 0.00	27.69 -0.05 0.00	27.55 -0.12 0.00	21.78 0.01 0.00	22.30 0.06 0.00	21.79 0.02 0.00	31.24 0.14 0.00	25.46 0.31 0.00	10.71 0.15 0.00
NEG CENTRAL___INDECK 23768	5.22 -0.17 0.00	16.46 -0.58 0.00	8.91 -0.35 0.00	8.11 -0.29 0.00	13.24 -0.45 0.00	12.66 -0.43 0.00	26.57 -0.95 0.00	20.25 -0.52 0.00	17.63 -0.78 0.00	18.23 -1.03 0.00	17.52 -1.06 0.00	21.23 -1.28 0.00	25.15 -1.52 0.00	29.83 -1.84 0.00	25.46 -1.57 0.00	20.85 -1.73 0.00	25.50 -2.25 0.00	25.55 -2.11 0.00	20.19 -1.59 0.00	20.55 -1.69 0.00	20.02 -1.76 0.00	28.55 -2.55 0.00	23.52 -1.63 0.00	10.05 -0.51 0.00
NEG CENTRAL___SENECA 23627	5.38 0.00 0.00	17.04 0.00 0.00	9.26 0.00 0.00	8.40 0.00 0.00	13.69 0.00 0.00	13.09 0.00 0.00	27.52 0.00 0.00	20.77 0.00 0.00	18.41 0.00 0.00	19.26 0.00 0.00	18.58 0.00 0.00	22.52 0.00 0.00	26.67 0.00 0.00	31.68 0.00 0.00	27.03 0.00 0.00	22.58 0.00 0.00	27.75 0.00 0.00	27.67 0.00 0.00	21.77 0.00 0.00	22.24 0.00 0.00	21.77 0.00 0.00	31.10 0.00 0.00	25.15 0.00 0.00	10.56 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	5.32 -0.06 0.00	16.80 -0.24 0.00	9.09 -0.17 0.00	8.27 -0.13 0.00	13.42 -0.27 0.00	12.98 -0.11 0.00	27.14 -0.37 0.00	20.39 -0.38 0.00	18.16 -0.25 0.00	19.10 -0.16 0.00	18.48 -0.10 0.00	22.38 -0.14 0.00	26.64 -0.03 0.00	31.87 0.19 0.00	27.27 0.24 0.00	22.72 0.14 0.00	27.90 0.16 0.00	27.76 0.09 0.00	21.84 0.07 0.00	22.19 -0.05 0.00	21.62 -0.15 0.00	30.95 -0.15 0.00	24.82 -0.33 0.00	10.37 -0.19 0.00
NEG MILLWOOD___DRP 24198	5.71 0.33 0.00	17.84 0.81 0.00	9.64 0.38 0.00	8.75 0.35 0.00	14.25 0.56 0.00	13.66 0.57 0.00	28.91 1.40 0.00	22.18 1.41 0.00	19.86 1.46 0.00	20.90 1.64 0.00	20.28 1.70 0.00	24.56 2.04 0.00	29.09 2.42 0.00	34.53 2.85 0.00	29.37 2.34 0.00	24.62 2.03 0.00	30.28 2.53 0.00	30.25 2.59 0.00	23.66 1.89 0.00	24.13 1.89 0.00	23.58 1.81 0.00	33.64 2.55 0.00	27.01 1.86 0.00	11.31 0.75 0.00
NEG NORTH_FLCN_SEA 23793	5.71 0.33 0.00	17.94 0.90 0.00	9.74 0.48 0.00	8.84 0.44 0.00	14.35 0.66 0.00	13.81 0.72 0.00	29.03 1.51 0.00	22.02 1.25 0.00	19.70 1.29 0.00	20.75 1.49 0.00	20.15 1.57 0.00	24.36 1.85 0.00	28.85 2.19 0.00	34.30 2.62 0.00	29.22 2.19 0.00	24.54 1.95 0.00	30.16 2.42 0.00	30.04 2.37 0.00	23.58 1.81 0.00	24.03 1.79 0.00	23.46 1.68 0.00	33.54 2.44 0.00	26.89 1.74 0.00	11.19 0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	5.25 -0.13 0.00	16.75 -0.29 0.00	9.09 -0.17 0.00	8.25 -0.15 0.00	13.45 -0.23 0.00	12.87 -0.22 0.00	26.97 -0.55 0.00	20.20 -0.56 0.00	17.90 -0.51 0.00	18.76 -0.50 0.00	18.05 -0.53 0.00	21.83 -0.69 0.00	25.84 -0.83 0.00	30.68 -1.00 0.00	26.20 -0.83 0.00	21.86 -0.73 0.00	26.84 -0.90 0.00	26.71 -0.95 0.00	21.01 -0.76 0.00	21.45 -0.79 0.00	21.05 -0.72 0.00	30.10 -1.00 0.00	24.43 -0.72 0.00	10.27 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	5.28 -0.11 0.00	16.84 -0.20 0.00	9.16 -0.10 0.00	8.30 -0.10 0.00	13.53 -0.15 0.00	12.96 -0.14 0.00	27.11 -0.40 0.00	20.22 -0.55 0.00	17.95 -0.45 0.00	18.83 -0.43 0.00	18.09 -0.49 0.00	21.83 -0.68 0.00	25.85 -0.82 0.00	30.71 -0.97 0.00	26.23 -0.80 0.00	21.87 -0.72 0.00	26.90 -0.85 0.00	26.74 -0.93 0.00	21.03 -0.74 0.00	21.45 -0.79 0.00	21.06 -0.71 0.00	30.09 -1.01 0.00	24.39 -0.76 0.00	10.27 -0.29 0.00

NEG NORTH___LWR_SARANAC 23913	5.28 -0.11 0.00	16.84 -0.20 0.00	9.16 -0.10 0.00	8.30 -0.10 0.00	13.53 -0.15 0.00	12.96 -0.14 0.00	27.11 -0.40 0.00	20.22 -0.55 0.00	17.95 -0.45 0.00	18.83 -0.43 0.00	18.09 -0.49 0.00	21.83 -0.68 0.00	25.85 -0.82 0.00	30.71 -0.97 0.00	26.23 -0.80 0.00	21.87 -0.72 0.00	26.90 -0.85 0.00	26.74 -0.93 0.00	21.03 -0.74 0.00	21.45 -0.79 0.00	21.06 -0.71 0.00	30.09 -1.01 0.00	24.39 -0.76 0.00	10.27 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	5.22 -0.16 0.00	16.68 -0.36 0.00	9.07 -0.19 0.00	8.22 -0.18 0.00	13.41 -0.28 0.00	12.83 -0.26 0.00	26.81 -0.70 0.00	20.03 -0.73 0.00	17.79 -0.62 0.00	18.67 -0.59 0.00	17.95 -0.63 0.00	21.64 -0.87 0.00	25.63 -1.03 0.00	30.45 -1.22 0.00	26.00 -1.03 0.00	21.69 -0.90 0.00	26.66 -1.08 0.00	26.52 -1.15 0.00	20.83 -0.94 0.00	21.24 -1.00 0.00	20.85 -0.92 0.00	29.83 -1.27 0.00	24.17 -0.98 0.00	10.18 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	5.16 -0.22 0.00	16.27 -0.77 0.00	8.81 -0.45 0.00	8.03 -0.37 0.00	13.12 -0.56 0.00	12.52 -0.57 0.00	26.05 -1.46 0.00	19.83 -0.94 0.00	17.15 -1.26 0.00	17.78 -1.48 0.00	17.25 -1.33 0.00	20.85 -1.66 0.00	24.70 -1.97 0.00	29.38 -2.29 0.00	25.05 -1.98 0.00	20.63 -1.95 0.00	25.13 -2.61 0.00	25.24 -2.42 0.00	19.99 -1.78 0.00	20.38 -1.86 0.00	19.83 -1.94 0.00	28.05 -3.05 0.00	22.88 -2.27 0.00	9.76 -0.79 0.00
NEG WEST___LANCASTR 23811	5.12 -0.26 0.00	16.14 -0.89 0.00	8.74 -0.52 0.00	7.96 -0.45 0.00	13.00 -0.69 0.00	12.42 -0.67 0.00	26.00 -1.52 0.00	19.88 -0.89 0.00	17.26 -1.15 0.00	17.91 -1.35 0.00	17.37 -1.21 0.00	21.03 -1.49 0.00	24.91 -1.76 0.00	29.61 -2.06 0.00	25.22 -1.81 0.00	20.95 -1.64 0.00	25.54 -2.21 0.00	25.68 -1.99 0.00	20.28 -1.49 0.00	20.69 -1.55 0.00	20.18 -1.59 0.00	28.61 -2.49 0.00	23.19 -1.96 0.00	9.82 -0.74 0.00
NEG_PENN_ALLEGHNY 23528	5.49 0.11 0.00	17.18 0.15 0.00	9.31 0.05 0.00	8.46 0.06 0.00	13.78 0.09 0.00	13.18 0.08 0.00	27.72 0.20 0.00	21.14 0.37 0.00	18.75 0.34 0.00	19.60 0.34 0.00	18.98 0.39 0.00	22.95 0.44 0.00	27.15 0.49 0.00	32.20 0.52 0.00	27.41 0.38 0.00	23.17 0.59 0.00	28.53 0.79 0.00	28.54 0.88 0.00	22.46 0.69 0.00	22.97 0.73 0.00	22.43 0.66 0.00	31.96 0.86 0.00	25.68 0.53 0.00	10.75 0.19 0.00
NEPA___ENERGY 23901	5.09 -0.30 0.00	15.96 -1.07 0.00	8.64 -0.62 0.00	7.84 -0.57 0.00	12.80 -0.89 0.00	12.25 -0.84 0.00	25.86 -1.66 0.00	19.91 -0.85 0.00	17.40 -1.01 0.00	18.08 -1.18 0.00	17.56 -1.03 0.00	21.34 -1.18 0.00	25.33 -1.33 0.00	30.20 -1.48 0.00	25.67 -1.36 0.00	21.38 -1.21 0.00	25.97 -1.78 0.00	26.09 -1.57 0.00	20.52 -1.25 0.00	20.91 -1.33 0.00	20.49 -1.28 0.00	29.14 -1.96 0.00	23.49 -1.66 0.00	9.89 -0.66 0.00
NEVERSINK___HYD 23608	5.48 0.09 0.00	17.20 0.16 0.00	9.37 0.11 0.00	8.47 0.06 0.00	13.81 0.13 0.00	13.22 0.12 0.00	27.58 0.06 0.00	20.60 -0.17 0.00	17.46 -0.95 0.00	18.02 -1.24 0.00	17.41 -1.17 0.00	21.14 -1.38 0.00	25.18 -1.48 0.00	29.91 -1.77 0.00	25.45 -1.57 0.00	21.25 -1.33 0.00	26.03 -1.71 0.00	26.03 -1.63 0.00	20.45 -1.32 0.00	20.94 -1.30 0.00	20.42 -1.36 0.00	30.98 -0.12 0.00	25.02 -0.13 0.00	10.53 -0.03 0.00
NIAGARA____ 23760	5.14 -0.24 0.00	16.26 -0.78 0.00	8.80 -0.46 0.00	8.04 -0.37 0.00	13.14 -0.54 0.00	12.56 -0.53 0.00	25.97 -1.55 0.00	19.72 -1.04 0.00	16.97 -1.43 0.00	17.62 -1.64 0.00	17.15 -1.44 0.00	20.73 -1.78 0.00	24.60 -2.07 0.00	29.34 -2.34 0.00	25.06 -1.96 0.00	20.92 -1.66 0.00	25.54 -2.21 0.00	25.57 -2.10 0.00	20.20 -1.57 0.00	20.58 -1.66 0.00	20.01 -1.77 0.00	28.29 -2.81 0.00	23.07 -2.08 0.00	9.86 -0.70 0.00
NINE_MILE_1 23575	5.22 -0.16 0.00	16.57 -0.47 0.00	9.00 -0.26 0.00	8.18 -0.23 0.00	13.32 -0.37 0.00	12.74 -0.35 0.00	26.74 -0.77 0.00	20.19 -0.58 0.00	17.84 -0.56 0.00	18.64 -0.62 0.00	18.00 -0.59 0.00	21.80 -0.71 0.00	25.83 -0.84 0.00	30.70 -0.98 0.00	26.20 -0.83 0.00	21.89 -0.69 0.00	26.89 -0.86 0.00	26.82 -0.85 0.00	21.13 -0.64 0.00	21.57 -0.67 0.00	21.10 -0.67 0.00	30.14 -0.96 0.00	24.37 -0.77 0.00	10.24 -0.32 0.00
NINE_MILE_2 23744	5.22 -0.16 0.00	16.54 -0.50 0.00	8.99 -0.27 0.00	8.16 -0.24 0.00	13.29 -0.39 0.00	12.72 -0.38 0.00	26.69 -0.82 0.00	20.15 -0.62 0.00	17.81 -0.59 0.00	18.61 -0.65 0.00	17.96 -0.62 0.00	21.76 -0.75 0.00	25.78 -0.88 0.00	30.65 -1.03 0.00	26.15 -0.88 0.00	21.85 -0.73 0.00	26.84 -0.91 0.00	26.77 -0.90 0.00	21.09 -0.68 0.00	21.53 -0.71 0.00	21.07 -0.71 0.00	30.09 -1.01 0.00	24.33 -0.82 0.00	10.22 -0.34 0.00
NM_CAPITAL___DRP 24208	5.63 0.24 0.00	18.04 1.00 0.00	9.85 0.59 0.00	8.95 0.55 0.00	14.54 0.86 0.00	13.90 0.81 0.00	29.26 1.75 0.00	21.62 0.85 0.00	19.33 0.92 0.00	20.28 1.02 0.00	19.41 0.82 0.00	23.51 0.99 0.00	27.83 1.16 0.00	33.01 1.34 0.00	28.21 1.18 0.00	23.56 0.98 0.00	29.11 1.36 0.00	28.86 1.19 0.00	22.73 0.96 0.00	23.28 1.04 0.00	22.86 1.09 0.00	32.73 1.63 0.00	26.58 1.43 0.00	11.13 0.57 0.00
NM_CENTRAL___DRP 24181	5.33 -0.05 0.00	16.94 -0.10 0.00	9.20 -0.06 0.00	8.36 -0.04 0.00	13.62 -0.07 0.00	13.04 -0.06 0.00	27.38 -0.14 0.00	20.60 -0.17 0.00	18.21 -0.20 0.00	19.00 -0.26 0.00	18.31 -0.27 0.00	22.19 -0.32 0.00	26.28 -0.38 0.00	31.25 -0.43 0.00	26.67 -0.36 0.00	22.28 -0.31 0.00	27.40 -0.35 0.00	27.31 -0.36 0.00	21.56 -0.21 0.00	22.01 -0.23 0.00	21.53 -0.24 0.00	30.69 -0.41 0.00	24.80 -0.35 0.00	10.41 -0.14 0.00
NM_FRONTIER___DRP 24179	5.14 -0.24 0.00	16.33 -0.71 0.00	8.82 -0.44 0.00	8.07 -0.33 0.00	13.20 -0.49 0.00	12.61 -0.48 0.00	26.08 -1.43 0.00	19.82 -0.95 0.00	17.06 -1.34 0.00	17.72 -1.54 0.00	17.25 -1.34 0.00	20.85 -1.66 0.00	24.74 -1.92 0.00	29.51 -2.17 0.00	25.21 -1.82 0.00	21.04 -1.54 0.00	25.68 -2.07 0.00	25.71 -1.96 0.00	20.32 -1.46 0.00	20.70 -1.54 0.00	20.12 -1.66 0.00	28.45 -2.65 0.00	23.19 -1.96 0.00	9.91 -0.65 0.00
NM_ST_REGIS___HYD 24053	5.38 0.00 0.00	17.04 0.00 0.00	9.26 0.00 0.00	8.40 0.00 0.00	13.69 0.00 0.00	13.09 0.00 0.00	27.52 0.00 0.00	20.77 0.00 0.00	18.41 0.00 0.00	19.26 0.00 0.00	18.58 0.00 0.00	22.52 0.00 0.00	26.67 0.00 0.00	31.68 0.00 0.00	27.03 0.00 0.00	22.58 0.00 0.00	27.75 0.00 0.00	27.67 0.00 0.00	21.77 0.00 0.00	22.24 0.00 0.00	21.77 0.00 0.00	31.10 0.00 0.00	25.15 0.00 0.00	10.56 0.00 0.00
NORTHPORT___1 23551	9.69 0.34 -3.96	34.92 0.90 -16.98	25.90 0.45 -16.19	61.22 0.40 -52.43	52.75 0.65 -38.42	44.68 0.65 -30.94	42.76 1.64 -13.61	44.48 1.57 -22.14	45.92 1.54 -25.97	49.16 1.75 -28.15	45.42 1.88 -24.96	46.94 2.27 -22.15	45.39 2.72 -16.01	45.67 3.22 -10.77	46.45 2.60 -16.83	45.75 2.24 -20.92	45.34 2.76 -14.83	41.45 2.84 -10.95	39.12 2.08 -15.27	40.49 2.04 -16.22	39.24 1.90 -15.56	39.05 2.82 -5.13	30.47 1.95 -3.36	27.10 0.78 -15.77
NORTHPORT___2 23552	9.65 0.31 -3.96	34.91 0.89 -16.98	25.90 0.45 -16.19	61.23 0.40 -52.43	52.75 0.65 -38.42	44.68 0.65 -30.94	42.76 1.64 -13.61	44.49 1.58 -22.14	45.92 1.54 -25.97	49.16 1.74 -28.15	45.41 1.87 -24.96	46.93 2.26 -22.15	45.38 2.71 -16.01	45.65 3.20 -10.77	46.44 2.58 -16.83	45.73 2.23 -20.92	45.33 2.75 -14.83	41.44 2.82 -10.95	39.11 2.07 -15.27	40.48 2.03 -16.22	39.23 1.89 -15.56	39.03 2.80 -5.13	30.45 1.94 -3.36	27.10 0.77 -15.77

NORTHPORT___3 23553	9.66 0.31 -3.96	34.88 0.86 -16.98	25.89 0.43 -16.19	61.20 0.37 -52.43	52.71 0.60 -38.42	44.64 0.61 -30.94	42.61 1.48 -13.61	44.25 1.34 -22.14	45.79 1.40 -25.97	49.01 1.60 -28.15	45.27 1.73 -24.96	46.75 2.08 -22.15	45.17 2.50 -16.01	45.35 2.90 -10.77	46.17 2.31 -16.83	45.53 2.02 -20.92	45.10 2.52 -14.83	41.20 2.59 -10.95	38.93 1.89 -15.27	40.30 1.84 -16.22	39.09 1.75 -15.56	38.80 2.56 -5.13	30.36 1.84 -3.36	27.09 0.77 -15.77
NORTHPORT___4 23650	9.66 0.31 -3.96	34.87 0.85 -16.98	25.86 0.41 -16.19	61.19 0.37 -52.43	52.70 0.60 -38.42	44.63 0.61 -30.94	42.58 1.46 -13.61	44.26 1.35 -22.14	45.80 1.42 -25.97	49.02 1.61 -28.15	45.28 1.74 -24.96	46.77 2.09 -22.15	45.19 2.52 -16.01	45.36 2.91 -10.77	46.17 2.32 -16.83	45.53 2.03 -20.92	45.11 2.53 -14.83	41.21 2.59 -10.95	38.94 1.89 -15.27	40.30 1.85 -16.22	39.08 1.75 -15.56	38.78 2.55 -5.13	30.34 1.83 -3.36	27.09 0.76 -15.77
NORTHPORT___IC 23718	9.66 0.31 -3.96	34.87 0.85 -16.98	25.86 0.41 -16.19	61.19 0.37 -52.43	52.70 0.60 -38.42	44.63 0.61 -30.94	42.58 1.46 -13.61	44.26 1.35 -22.14	45.80 1.42 -25.97	49.02 1.61 -28.15	45.28 1.74 -24.96	46.77 2.09 -22.15	45.19 2.52 -16.01	45.36 2.91 -10.77	46.17 2.32 -16.83	45.53 2.03 -20.92	45.11 2.53 -14.83	41.21 2.59 -10.95	38.94 1.89 -15.27	40.30 1.85 -16.22	39.08 1.75 -15.56	38.78 2.55 -5.13	30.34 1.83 -3.36	27.09 0.76 -15.77
NSINS_S_GLNS_FALLS 23858	5.68 0.30 0.00	18.18 1.14 0.00	9.92 0.66 0.00	9.04 0.64 0.00	14.71 1.03 0.00	14.06 0.97 0.00	29.85 2.34 0.00	21.88 1.11 0.00	19.45 1.04 0.00	20.14 0.88 0.00	19.12 0.53 0.00	23.18 0.66 0.00	27.24 0.57 0.00	32.40 0.72 0.00	27.86 0.83 0.00	23.33 0.74 0.00	28.84 1.10 0.00	28.48 0.81 0.00	22.45 0.68 0.00	23.21 0.97 0.00	23.08 1.31 0.00	33.09 1.99 0.00	26.82 1.67 0.00	11.27 0.71 0.00
NUCOR_STEEL___DRP 24197	5.32 -0.06 0.00	16.80 -0.24 0.00	9.09 -0.17 0.00	8.27 -0.13 0.00	13.42 -0.27 0.00	12.98 -0.11 0.00	27.14 -0.37 0.00	20.39 -0.38 0.00	18.16 -0.25 0.00	19.10 -0.16 0.00	18.48 -0.10 0.00	22.38 -0.14 0.00	26.64 -0.03 0.00	31.87 0.19 0.00	27.27 0.24 0.00	22.72 0.14 0.00	27.90 0.16 0.00	27.76 0.09 0.00	21.84 0.07 0.00	22.19 -0.05 0.00	21.62 -0.15 0.00	30.95 -0.15 0.00	24.82 -0.33 0.00	10.37 -0.19 0.00
NYISO_LBMP_REFERENCE 24008	5.38 0.00 0.00	17.04 0.00 0.00	9.26 0.00 0.00	8.40 0.00 0.00	13.69 0.00 0.00	13.09 0.00 0.00	27.52 0.00 0.00	20.77 0.00 0.00	18.41 0.00 0.00	19.26 0.00 0.00	18.58 0.00 0.00	22.52 0.00 0.00	26.67 0.00 0.00	31.68 0.00 0.00	27.03 0.00 0.00	22.58 0.00 0.00	27.75 0.00 0.00	27.67 0.00 0.00	21.77 0.00 0.00	22.24 0.00 0.00	21.77 0.00 0.00	31.10 0.00 0.00	25.15 0.00 0.00	10.56 0.00 0.00
NYPA_BRENTWD____GT 24164	9.71 0.36 -3.96	35.02 1.00 -16.98	25.94 0.48 -16.19	61.27 0.44 -52.43	52.82 0.72 -38.42	44.75 0.72 -30.94	42.92 1.79 -13.61	44.63 1.72 -22.14	46.08 1.70 -25.97	49.35 1.93 -28.15	45.60 2.05 -24.96	47.15 2.48 -22.15	45.64 2.97 -16.01	45.96 3.51 -10.77	46.69 2.84 -16.83	45.95 2.44 -20.92	45.59 3.01 -14.83	41.70 3.09 -10.95	39.32 2.27 -15.27	40.69 2.23 -16.22	39.43 2.10 -15.56	39.33 3.09 -5.13	30.69 2.18 -3.36	27.20 0.87 -15.77
NYPA_GOWANUS____GT5 24156	5.92 0.53 0.00	18.36 1.32 0.00	9.88 0.62 0.00	8.97 0.57 0.00	14.63 0.95 0.00	14.06 0.97 0.00	29.93 2.41 0.00	23.11 2.34 0.00	20.79 2.38 0.00	21.93 2.67 0.00	21.20 2.62 0.00	25.65 3.14 0.00	30.37 3.71 0.00	36.03 4.35 0.00	30.60 3.57 0.00	25.65 3.07 0.00	31.58 3.83 0.00	31.61 3.94 0.00	24.70 2.93 0.00	25.26 3.02 0.00	24.67 2.90 0.00	35.24 4.14 0.00	28.27 3.12 0.00	11.81 1.25 0.00
NYPA_GOWANUS____GT6 24157	5.92 0.53 0.00	18.36 1.32 0.00	9.88 0.62 0.00	8.97 0.57 0.00	14.63 0.95 0.00	14.06 0.97 0.00	29.93 2.41 0.00	23.11 2.34 0.00	20.79 2.38 0.00	21.93 2.67 0.00	21.20 2.62 0.00	25.65 3.14 0.00	30.37 3.71 0.00	36.03 4.35 0.00	30.60 3.57 0.00	25.65 3.07 0.00	31.58 3.83 0.00	31.61 3.94 0.00	24.70 2.93 0.00	25.26 3.02 0.00	24.67 2.90 0.00	35.24 4.14 0.00	28.27 3.12 0.00	11.81 1.25 0.00
NYPA_HARLEM_RVR_GT1 24160	19.23 0.60 -13.25	83.19 1.57 -64.58	10.89 0.76 -0.87	9.09 0.69 0.00	14.82 1.13 0.00	14.24 1.15 0.00	45.52 2.86 -15.14	145.28 2.73 -121.79	71.04 2.67 -49.96	72.74 2.95 -50.53	51.69 2.93 -30.18	52.27 3.51 -26.23	52.37 4.15 -21.55	52.19 4.90 -15.62	53.98 4.04 -22.92	52.34 3.46 -26.29	54.96 4.32 -22.90	52.95 4.38 -20.91	91.36 3.24 -66.35	84.25 3.30 -58.71	82.05 3.17 -57.11	72.70 4.59 -37.01	113.74 3.48 -85.11	76.69 1.43 -64.70
NYPA_HARLEM_RVR_GT2 24161	19.23 0.60 -13.25	83.19 1.57 -64.58	10.89 0.76 -0.87	9.09 0.69 0.00	14.82 1.13 0.00	14.24 1.15 0.00	45.52 2.86 -15.14	145.28 2.73 -121.79	71.04 2.67 -49.96	72.74 2.95 -50.53	51.69 2.93 -30.18	52.27 3.51 -26.23	52.37 4.15 -21.55	52.19 4.90 -15.62	53.98 4.04 -22.92	52.34 3.46 -26.29	54.96 4.32 -22.90	52.95 4.38 -20.91	91.36 3.24 -66.35	84.25 3.30 -58.71	82.05 3.17 -57.11	72.70 4.59 -37.01	113.74 3.48 -85.11	76.69 1.43 -64.70
NYPA_KENT____GT 24152	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.62 2.38 -18.82	58.81 2.67 -36.88	21.75 2.63 -0.53	25.66 3.14 0.00	30.38 3.72 0.00	36.04 4.37 0.00	30.61 3.58 0.00	25.66 3.08 0.00	31.59 3.84 0.00	31.62 3.95 0.00	25.13 2.94 -0.41	39.91 3.02 -14.65	38.38 2.90 -13.70	38.82 4.14 -3.58	51.68 3.13 -23.40	33.49 1.25 -21.68
NYPA_POUCH1____GT 24155	5.86 0.48 0.00	18.25 1.21 0.00	9.84 0.58 0.00	8.92 0.52 0.00	14.54 0.86 0.00	13.97 0.88 0.00	29.73 2.21 0.00	22.97 2.20 0.00	20.66 2.25 0.00	21.80 2.53 0.00	21.12 2.53 0.00	25.55 3.04 0.00	30.26 3.59 0.00	35.90 4.22 0.00	30.49 3.46 0.00	25.57 2.98 0.00	31.46 3.72 0.00	31.48 3.82 0.00	24.60 2.83 0.00	25.11 2.87 0.00	24.53 2.75 0.00	35.02 3.92 0.00	28.09 2.94 0.00	11.73 1.18 0.00
NYPA_VERNON____GT2 24162	6.23 0.48 -0.36	39.08 1.27 -20.78	22.25 0.60 -12.39	8.96 0.55 0.00	14.60 0.91 0.00	16.31 0.93 -2.28	34.39 2.32 -4.55	30.28 2.27 -7.25	39.53 2.30 -18.82	58.70 2.56 -36.88	21.69 2.57 -0.53	25.62 3.10 0.00	30.33 3.67 0.00	35.99 4.31 0.00	30.57 3.54 0.00	25.63 3.04 0.00	31.54 3.79 0.00	31.54 3.88 0.00	25.05 2.86 -0.41	39.79 2.90 -14.65	38.26 2.78 -13.70	38.64 3.97 -3.58	51.52 2.97 -23.40	33.43 1.19 -21.68
NYPA_VERNON____GT3 24163	6.23 0.48 -0.36	39.08 1.27 -20.78	22.25 0.60 -12.39	8.96 0.55 0.00	14.60 0.91 0.00	16.31 0.93 -2.28	34.39 2.32 -4.55	30.28 2.27 -7.25	39.53 2.30 -18.82	58.70 2.56 -36.88	21.69 2.57 -0.53	25.62 3.10 0.00	30.33 3.67 0.00	35.99 4.31 0.00	30.57 3.54 0.00	25.63 3.04 0.00	31.54 3.79 0.00	31.54 3.88 0.00	25.05 2.86 -0.41	39.79 2.90 -14.65	38.26 2.78 -13.70	38.64 3.97 -3.58	51.52 2.97 -23.40	33.43 1.19 -21.68
NYPA___HOLTSVILL 23794	9.71 0.37 -3.96	35.05 1.03 -16.98	25.95 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.66 1.75 -22.14	46.15 1.77 -25.97	49.44 2.03 -28.15	45.68 2.13 -24.96	47.25 2.58 -22.15	45.74 3.07 -16.01	46.10 3.65 -10.77	46.79 2.93 -16.83	46.01 2.50 -20.92	45.65 3.06 -14.83	41.78 3.17 -10.95	39.37 2.33 -15.27	40.72 2.26 -16.22	39.45 2.11 -15.56	39.43 3.19 -5.13	30.74 2.22 -3.36	27.21 0.88 -15.77

NYPA____HELLGATE_GT1 24158	19.23 0.60 -13.25	83.19 1.57 -64.58	10.89 0.76 -0.87	9.09 0.69 0.00	14.82 1.13 0.00	14.24 1.15 0.00	45.52 2.86 -15.14	145.27 2.71 -121.79	71.02 2.66 -49.96	72.72 2.93 -50.53	51.69 2.93 -30.18	52.27 3.51 -26.23	52.36 4.15 -21.55	52.19 4.90 -15.62	53.98 4.04 -22.92	52.34 3.46 -26.29	54.96 4.31 -22.90	52.95 4.38 -20.91	91.36 3.24 -66.35	84.25 3.30 -58.71	82.05 3.17 -57.11	72.70 4.59 -37.01	113.77 3.50 -85.11	76.68 1.43 -64.70
NYPA____HELLGATE_GT2 24159	19.23 0.60 -13.25	83.19 1.57 -64.58	10.89 0.76 -0.87	9.09 0.69 0.00	14.82 1.13 0.00	14.24 1.15 0.00	45.52 2.86 -15.14	145.27 2.71 -121.79	71.02 2.66 -49.96	72.72 2.93 -50.53	51.69 2.93 -30.18	52.27 3.51 -26.23	52.36 4.15 -21.55	52.19 4.90 -15.62	53.98 4.04 -22.92	52.34 3.46 -26.29	54.96 4.31 -22.90	52.95 4.38 -20.91	91.36 3.24 -66.35	84.25 3.30 -58.71	82.05 3.17 -57.11	72.70 4.59 -37.01	113.77 3.50 -85.11	76.68 1.43 -64.70
O.H_GEN_BRUCE 24063	4.66 -0.72 0.00	14.71 -2.33 0.00	7.96 -1.30 0.00	7.26 -1.14 0.00	11.86 -1.82 0.00	11.34 -1.75 0.00	22.99 -0.73 -8.26	9.25 -1.40 8.77	15.56 -2.85 0.00	16.19 -3.07 0.00	15.74 -2.84 0.00	19.03 -3.49 0.00	22.56 -4.11 0.00	26.86 -4.81 0.00	22.93 -4.10 0.00	19.13 -3.46 0.00	23.37 -4.37 0.00	23.41 -4.26 0.00	18.47 -3.30 0.00	18.84 -3.40 0.00	18.33 -3.44 0.00	23.07 -3.35 1.99	22.50 -3.13 2.36	8.96 -1.60 0.00
OAK ORCHARD____HYD 24046	5.20 -0.19 0.00	16.48 -0.56 0.00	8.91 -0.35 0.00	8.14 -0.26 0.00	13.30 -0.38 0.00	12.73 -0.36 0.00	26.40 -1.12 0.00	20.00 -0.77 0.00	17.41 -1.00 0.00	18.13 -1.13 0.00	17.62 -0.97 0.00	21.33 -1.18 0.00	25.31 -1.35 0.00	30.17 -1.50 0.00	25.81 -1.22 0.00	21.55 -1.04 0.00	26.33 -1.41 0.00	26.32 -1.35 0.00	20.75 -1.02 0.00	21.15 -1.09 0.00	20.60 -1.17 0.00	29.19 -1.91 0.00	23.68 -1.47 0.00	10.04 -0.52 0.00
OCC_CHEM____DRP 24175	5.17 -0.21 0.00	16.34 -0.70 0.00	8.86 -0.40 0.00	8.08 -0.33 0.00	13.20 -0.48 0.00	12.62 -0.47 0.00	26.11 -1.41 0.00	19.84 -0.93 0.00	17.08 -1.32 0.00	17.75 -1.51 0.00	17.27 -1.31 0.00	20.88 -1.64 0.00	24.78 -1.89 0.00	29.55 -2.13 0.00	25.25 -1.78 0.00	21.07 -1.51 0.00	25.72 -2.03 0.00	25.74 -1.92 0.00	20.34 -1.43 0.00	20.73 -1.51 0.00	20.15 -1.63 0.00	28.49 -2.61 0.00	23.22 -1.93 0.00	9.92 -0.64 0.00
OLIN_CORP_DRP 24177	5.17 -0.21 0.00	16.35 -0.69 0.00	8.86 -0.40 0.00	8.08 -0.33 0.00	13.21 -0.48 0.00	12.62 -0.47 0.00	26.14 -1.38 0.00	19.85 -0.91 0.00	17.14 -1.26 0.00	17.82 -1.44 0.00	17.33 -1.25 0.00	20.97 -1.55 0.00	24.88 -1.79 0.00	29.67 -2.01 0.00	25.36 -1.67 0.00	21.17 -1.42 0.00	25.84 -1.90 0.00	25.86 -1.80 0.00	20.42 -1.35 0.00	20.80 -1.44 0.00	20.23 -1.54 0.00	28.63 -2.47 0.00	23.30 -1.84 0.00	9.93 -0.63 0.00
ONONDAGA_REF_OCCRA 23987	5.33 -0.05 0.00	16.86 -0.17 0.00	9.17 -0.09 0.00	8.33 -0.08 0.00	13.55 -0.13 0.00	12.98 -0.11 0.00	27.24 -0.28 0.00	20.49 -0.28 0.00	18.09 -0.32 0.00	18.86 -0.40 0.00	18.17 -0.42 0.00	22.01 -0.51 0.00	26.07 -0.60 0.00	30.99 -0.69 0.00	26.45 -0.58 0.00	22.11 -0.47 0.00	27.21 -0.54 0.00	27.12 -0.55 0.00	21.43 -0.34 0.00	21.88 -0.36 0.00	21.40 -0.37 0.00	30.51 -0.59 0.00	24.65 -0.49 0.00	10.35 -0.20 0.00
ONONDAGA____COGEN 23986	5.28 -0.11 0.00	16.70 -0.34 0.00	9.08 -0.18 0.00	8.25 -0.16 0.00	13.43 -0.26 0.00	12.85 -0.24 0.00	26.96 -0.56 0.00	20.32 -0.45 0.00	17.91 -0.50 0.00	18.64 -0.62 0.00	17.92 -0.66 0.00	21.69 -0.82 0.00	25.69 -0.97 0.00	30.55 -1.12 0.00	26.07 -0.96 0.00	21.79 -0.80 0.00	26.77 -0.98 0.00	26.69 -0.97 0.00	21.16 -0.61 0.00	21.62 -0.62 0.00	21.14 -0.63 0.00	30.21 -0.89 0.00	24.45 -0.70 0.00	10.27 -0.28 0.00
OSWEGATCHIE____HYD 24044	5.38 0.00 0.00	17.30 0.26 0.00	9.43 0.16 0.00	8.53 0.13 0.00	13.91 0.22 0.00	13.32 0.23 0.00	28.10 0.58 0.00	20.61 -0.16 0.00	18.11 -0.30 0.00	18.92 -0.34 0.00	18.11 -0.47 0.00	22.02 -0.50 0.00	26.04 -0.63 0.00	30.98 -0.70 0.00	26.51 -0.52 0.00	22.06 -0.52 0.00	27.22 -0.53 0.00	27.03 -0.64 0.00	21.40 -0.38 0.00	21.97 -0.27 0.00	21.74 -0.03 0.00	30.89 -0.21 0.00	25.22 0.07 0.00	10.56 0.01 0.00
OSWEGO____5 23606	5.28 -0.11 0.00	16.68 -0.35 0.00	9.07 -0.19 0.00	8.23 -0.17 0.00	13.41 -0.28 0.00	12.83 -0.26 0.00	26.93 -0.58 0.00	20.32 -0.45 0.00	17.96 -0.45 0.00	18.76 -0.50 0.00	18.10 -0.48 0.00	21.93 -0.59 0.00	25.98 -0.69 0.00	30.88 -0.80 0.00	26.35 -0.68 0.00	22.02 -0.57 0.00	27.05 -0.70 0.00	26.97 -0.69 0.00	21.26 -0.51 0.00	21.71 -0.53 0.00	21.24 -0.54 0.00	30.32 -0.78 0.00	24.52 -0.63 0.00	10.30 -0.26 0.00
OSWEGO____6 23613	5.28 -0.11 0.00	16.68 -0.36 0.00	9.07 -0.19 0.00	8.23 -0.17 0.00	13.41 -0.28 0.00	12.83 -0.26 0.00	26.93 -0.59 0.00	20.32 -0.45 0.00	17.96 -0.45 0.00	18.76 -0.50 0.00	18.10 -0.48 0.00	21.93 -0.58 0.00	25.98 -0.68 0.00	30.88 -0.79 0.00	26.35 -0.68 0.00	22.02 -0.56 0.00	27.05 -0.70 0.00	26.97 -0.69 0.00	21.26 -0.51 0.00	21.71 -0.53 0.00	21.24 -0.53 0.00	30.32 -0.78 0.00	24.52 -0.63 0.00	10.30 -0.26 0.00
OUTOKUMPU-AB____DRP 24206	5.19 -0.19 0.00	16.48 -0.56 0.00	8.91 -0.35 0.00	8.13 -0.27 0.00	13.29 -0.39 0.00	12.72 -0.37 0.00	26.38 -1.14 0.00	20.01 -0.75 0.00	17.31 -1.09 0.00	18.02 -1.24 0.00	17.53 -1.05 0.00	21.21 -1.31 0.00	25.13 -1.54 0.00	29.97 -1.71 0.00	25.60 -1.43 0.00	21.39 -1.19 0.00	26.11 -1.64 0.00	26.11 -1.56 0.00	20.61 -1.16 0.00	21.02 -1.22 0.00	20.44 -1.34 0.00	28.93 -2.17 0.00	23.49 -1.66 0.00	10.00 -0.55 0.00
OXBOW____ 24026	5.17 -0.21 0.00	16.35 -0.69 0.00	8.86 -0.40 0.00	8.07 -0.33 0.00	13.20 -0.49 0.00	12.62 -0.47 0.00	26.15 -1.37 0.00	19.86 -0.91 0.00	17.15 -1.26 0.00	17.83 -1.43 0.00	17.35 -1.23 0.00	20.99 -1.53 0.00	24.88 -1.78 0.00	29.68 -2.00 0.00	25.35 -1.67 0.00	21.18 -1.41 0.00	25.84 -1.90 0.00	25.85 -1.81 0.00	20.42 -1.35 0.00	20.81 -1.43 0.00	20.23 -1.54 0.00	28.63 -2.47 0.00	23.30 -1.85 0.00	9.98 -0.58 0.00
PEEKSKILL____ 23653	5.74 0.36 0.00	17.84 0.80 0.00	9.63 0.37 0.00	8.73 0.32 0.00	14.22 0.54 0.00	13.64 0.55 0.00	28.94 1.42 0.00	22.28 1.51 0.00	19.98 1.57 0.00	21.04 1.78 0.00	20.43 1.85 0.00	24.74 2.22 0.00	29.31 2.64 0.00	34.78 3.11 0.00	29.56 2.54 0.00	24.79 2.20 0.00	30.50 2.75 0.00	30.50 2.83 0.00	23.85 2.08 0.00	24.31 2.07 0.00	23.75 1.98 0.00	33.89 2.79 0.00	27.17 2.03 0.00	11.36 0.81 0.00
PGE MADISON____WINDPWR 24146	5.72 0.33 0.00	17.97 0.93 0.00	9.75 0.49 0.00	8.86 0.46 0.00	14.38 0.69 0.00	13.85 0.76 0.00	29.11 1.59 0.00	22.08 1.31 0.00	19.74 1.33 0.00	20.79 1.53 0.00	20.19 1.61 0.00	24.42 1.91 0.00	28.93 2.27 0.00	34.40 2.73 0.00	29.31 2.29 0.00	24.57 1.98 0.00	30.17 2.43 0.00	30.05 2.39 0.00	23.58 1.81 0.00	24.01 1.77 0.00	23.44 1.67 0.00	33.52 2.42 0.00	26.86 1.71 0.00	11.18 0.62 0.00
PJM_GEN_KEystone 24065	5.14 -0.24 0.00	16.15 -0.89 0.00	8.75 -0.51 0.00	7.95 -0.46 0.00	12.96 -0.72 0.00	12.40 -0.69 0.00	23.06 -0.66 -8.26	10.13 -0.52 8.77	17.45 -0.95 0.00	18.20 -1.06 0.00	17.66 -0.92 0.00	21.37 -1.14 0.00	25.32 -1.35 0.00	30.09 -1.59 0.00	25.62 -1.40 0.00	21.53 -1.06 0.00	26.39 -1.36 0.00	26.45 -1.22 0.00	20.83 -0.94 0.00	21.26 -0.98 0.00	20.75 -1.02 0.00	25.00 -1.42 1.99	23.92 -1.71 2.36	10.02 -0.54 0.00

PLEASANTVLY___LBMP 24000	5.62 0.24 0.00	17.60 0.56 0.00	9.54 0.28 0.00	8.65 0.25 0.00	14.09 0.41 0.00	13.49 0.39 0.00	28.46 0.95 0.00	21.70 0.93 0.00	19.35 0.94 0.00	20.32 1.06 0.00	19.69 1.11 0.00	23.84 1.33 0.00	28.25 1.58 0.00	33.55 1.87 0.00	28.57 1.54 0.00	23.94 1.35 0.00	29.44 1.69 0.00	29.40 1.74 0.00	23.04 1.27 0.00	23.51 1.27 0.00	22.99 1.22 0.00	32.82 1.72 0.00	26.38 1.23 0.00	11.07 0.51 0.00
POLETTI____ 23519	5.80 0.42 0.00	18.12 1.09 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.76 0.00	13.87 0.77 0.00	29.47 1.95 0.00	22.76 1.99 0.00	20.46 2.05 0.00	21.58 2.32 0.00	20.96 2.38 0.00	25.38 2.86 0.00	30.05 3.39 0.00	35.66 3.99 0.00	30.29 3.27 0.00	25.41 2.82 0.00	31.26 3.51 0.00	31.26 3.60 0.00	24.42 2.64 0.00	24.87 2.63 0.00	24.30 2.52 0.00	34.69 3.59 0.00	27.81 2.66 0.00	11.62 1.06 0.00
PORT_JEFF_3 23555	9.71 0.36 -3.96	35.00 0.98 -16.98	25.93 0.47 -16.19	61.25 0.42 -52.43	52.79 0.68 -38.42	44.72 0.69 -30.94	42.79 1.67 -13.61	44.44 1.53 -22.14	45.96 1.58 -25.97	49.21 1.80 -28.15	45.46 1.91 -24.96	46.96 2.29 -22.15	45.33 2.66 -16.01	45.53 3.08 -10.77	46.31 2.45 -16.83	45.62 2.11 -20.92	45.09 2.51 -14.83	41.18 2.57 -10.95	38.90 1.86 -15.27	40.24 1.78 -16.22	38.96 1.63 -15.56	38.91 2.68 -5.13	30.33 1.82 -3.36	27.04 0.71 -15.77
PORT_JEFF_4 23616	9.69 0.34 -3.96	34.93 0.91 -16.98	25.90 0.45 -16.19	61.21 0.39 -52.43	52.74 0.63 -38.42	44.67 0.65 -30.94	42.75 1.63 -13.61	44.50 1.59 -22.14	45.99 1.61 -25.97	49.25 1.83 -28.15	45.48 1.94 -24.96	47.01 2.34 -22.15	45.41 2.74 -16.01	45.61 3.16 -10.77	46.36 2.50 -16.83	45.65 2.14 -20.92	45.19 2.61 -14.83	41.32 2.71 -10.95	39.01 1.96 -15.27	40.35 1.89 -16.22	39.09 1.75 -15.56	38.91 2.67 -5.13	30.33 1.82 -3.36	27.05 0.73 -15.77
PORT_JEFF_IC 23713	9.71 0.36 -3.96	35.03 1.01 -16.98	25.94 0.49 -16.19	61.26 0.43 -52.43	52.81 0.71 -38.42	44.75 0.72 -30.94	42.85 1.72 -13.61	44.48 1.57 -22.14	46.00 1.62 -25.97	49.27 1.86 -28.15	45.51 1.97 -24.96	47.04 2.37 -22.15	45.44 2.77 -16.01	45.69 3.25 -10.77	46.45 2.59 -16.83	45.73 2.22 -20.92	45.25 2.67 -14.83	41.35 2.74 -10.95	39.03 1.99 -15.27	40.37 1.91 -16.22	39.09 1.76 -15.56	39.12 2.88 -5.13	30.49 1.98 -3.36	27.10 0.78 -15.77
PPL PILGRIM_ST_GT1 24216	9.71 0.36 -3.96	35.02 1.00 -16.98	25.94 0.48 -16.19	61.27 0.44 -52.43	52.82 0.72 -38.42	44.75 0.72 -30.94	42.92 1.79 -13.61	44.63 1.72 -22.14	46.08 1.70 -25.97	49.35 1.93 -28.15	45.60 2.05 -24.96	47.15 2.48 -22.15	45.64 2.97 -16.01	45.96 3.51 -10.77	46.69 2.84 -16.83	45.95 2.44 -20.92	45.59 3.01 -14.83	41.70 3.09 -10.95	39.32 2.27 -15.27	40.69 2.23 -16.22	39.43 2.10 -15.56	39.33 3.09 -5.13	30.69 2.18 -3.36	27.20 0.87 -15.77
PPL PILGRIM_ST_GT2 24217	9.71 0.36 -3.96	35.02 1.00 -16.98	25.94 0.48 -16.19	61.27 0.44 -52.43	52.82 0.72 -38.42	44.75 0.72 -30.94	42.92 1.79 -13.61	44.63 1.72 -22.14	46.08 1.70 -25.97	49.35 1.93 -28.15	45.60 2.05 -24.96	47.15 2.48 -22.15	45.64 2.97 -16.01	45.96 3.51 -10.77	46.69 2.84 -16.83	45.95 2.44 -20.92	45.59 3.01 -14.83	41.70 3.09 -10.95	39.32 2.27 -15.27	40.69 2.23 -16.22	39.43 2.10 -15.56	39.33 3.09 -5.13	30.69 2.18 -3.36	27.20 0.87 -15.77
PPL_SHRM_GT3 24213	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
PPL_SHRM_GT4 24214	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
PROJECT___ORANGE 23990	5.38 0.00 0.00	17.04 0.00 0.00	9.26 0.00 0.00	8.40 0.00 0.00	13.69 0.00 0.00	13.09 0.00 0.00	27.52 0.00 0.00	20.77 0.00 0.00	18.41 0.00 0.00	19.26 0.00 0.00	18.58 0.00 0.00	22.52 0.00 0.00	26.67 0.00 0.00	31.68 0.00 0.00	27.03 0.00 0.00	22.58 0.00 0.00	27.75 0.00 0.00	27.67 0.00 0.00	21.77 0.00 0.00	22.24 0.00 0.00	21.77 0.00 0.00	31.10 0.00 0.00	25.15 0.00 0.00	10.56 0.00 0.00
PROJECT___ORANGE 1 24174	5.33 -0.05 0.00	16.95 -0.09 0.00	9.23 -0.03 0.00	8.37 -0.04 0.00	13.62 -0.06 0.00	13.04 -0.05 0.00	27.39 -0.13 0.00	20.61 -0.16 0.00	18.22 -0.19 0.00	19.01 -0.25 0.00	18.32 -0.26 0.00	22.21 -0.31 0.00	26.30 -0.37 0.00	31.26 -0.42 0.00	26.68 -0.34 0.00	22.29 -0.29 0.00	27.41 -0.33 0.00	27.32 -0.34 0.00	21.57 -0.20 0.00	22.02 -0.22 0.00	21.54 -0.23 0.00	30.70 -0.40 0.00	24.81 -0.34 0.00	10.42 -0.14 0.00
PROJECT___ORANGE 2 24166	5.33 -0.05 0.00	16.95 -0.09 0.00	9.23 -0.03 0.00	8.37 -0.04 0.00	13.62 -0.06 0.00	13.04 -0.05 0.00	27.39 -0.13 0.00	20.61 -0.16 0.00	18.22 -0.19 0.00	19.01 -0.25 0.00	18.32 -0.26 0.00	22.21 -0.31 0.00	26.30 -0.37 0.00	31.26 -0.42 0.00	26.68 -0.34 0.00	22.29 -0.29 0.00	27.41 -0.33 0.00	27.32 -0.34 0.00	21.57 -0.20 0.00	22.02 -0.22 0.00	21.54 -0.23 0.00	30.70 -0.40 0.00	24.81 -0.34 0.00	10.42 -0.14 0.00
PYRITES___HYD 24023	5.43 0.05 0.00	17.58 0.54 0.00	9.56 0.30 0.00	8.66 0.26 0.00	14.13 0.44 0.00	13.53 0.44 0.00	28.55 1.04 0.00	20.83 0.06 0.00	18.26 -0.14 0.00	19.09 -0.17 0.00	18.24 -0.34 0.00	22.19 -0.32 0.00	26.22 -0.45 0.00	31.13 -0.55 0.00	26.66 -0.37 0.00	22.16 -0.42 0.00	27.32 -0.42 0.00	27.09 -0.57 0.00	21.45 -0.32 0.00	22.01 -0.23 0.00	21.84 0.06 0.00	31.03 -0.07 0.00	25.51 0.36 0.00	10.68 0.12 0.00
RANKINE____ 23646	5.23 -0.16 0.00	16.51 -0.53 0.00	8.93 -0.33 0.00	8.14 -0.27 0.00	13.30 -0.39 0.00	12.73 -0.36 0.00	26.50 -1.02 0.00	20.20 -0.56 0.00	17.52 -0.88 0.00	18.24 -1.02 0.00	17.74 -0.84 0.00	21.49 -1.03 0.00	25.49 -1.17 0.00	30.40 -1.28 0.00	25.95 -1.07 0.00	21.69 -0.89 0.00	26.47 -1.27 0.00	26.51 -1.16 0.00	20.90 -0.87 0.00	21.29 -0.95 0.00	20.72 -1.05 0.00	29.38 -1.72 0.00	23.81 -1.34 0.00	10.10 -0.46 0.00
RAVENS GT4-7____ 23728	5.86 0.48 0.00	18.29 1.25 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.59 0.90 0.00	14.01 0.92 0.00	29.81 2.29 0.00	23.02 2.25 0.00	20.68 2.28 0.00	21.80 2.54 0.00	21.14 2.55 0.00	25.59 3.08 0.00	30.31 3.64 0.00	35.96 4.28 0.00	30.54 3.51 0.00	25.60 3.02 0.00	31.51 3.77 0.00	31.52 3.85 0.00	24.62 2.84 0.00	25.11 2.87 0.00	24.53 2.76 0.00	35.03 3.93 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWD GT2____ 23730	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00

RAVENSWD_GT3____ 23733	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT2_1 24244	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT2_2 24245	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT2_3 24246	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT2_4 24247	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT3_1 24248	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT3_2 24249	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT3_3 24250	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT3_4 24251	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT_1 23729	6.17 0.42 -0.36	38.89 1.08 -20.78	22.15 0.50 -12.39	8.86 0.45 0.00	14.44 0.75 0.00	16.14 0.77 -2.28	33.99 1.92 -4.55	29.97 1.96 -7.25	39.25 2.02 -18.82	58.40 2.27 -36.88	21.43 2.32 -0.53	25.30 2.78 0.00	29.97 3.30 0.00	35.55 3.87 0.00	30.18 3.15 0.00	25.30 2.72 0.00	31.13 3.39 0.00	31.15 3.49 0.00	24.76 2.57 -0.41	39.47 2.58 -14.65	37.97 2.49 -13.70	38.21 3.54 -3.58	51.17 2.62 -23.40	33.28 1.05 -21.68
RAVENSWOOD_GT_10 24258	5.86 0.48 0.00	18.30 1.26 0.00	9.86 0.60 0.00	8.95 0.55 0.00	14.59 0.90 0.00	14.02 0.93 0.00	29.82 2.30 0.00	23.02 2.26 0.00	20.69 2.28 0.00	21.81 2.55 0.00	21.14 2.56 0.00	25.60 3.08 0.00	30.31 3.65 0.00	35.97 4.29 0.00	30.55 3.52 0.00	25.61 3.03 0.00	31.52 3.77 0.00	31.53 3.86 0.00	24.62 2.85 0.00	25.12 2.88 0.00	24.54 2.76 0.00	35.04 3.94 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWOOD_GT_11 24259	5.86 0.48 0.00	18.30 1.26 0.00	9.86 0.60 0.00	8.95 0.55 0.00	14.59 0.90 0.00	14.02 0.93 0.00	29.82 2.30 0.00	23.02 2.26 0.00	20.69 2.28 0.00	21.81 2.55 0.00	21.14 2.56 0.00	25.60 3.08 0.00	30.31 3.65 0.00	35.97 4.29 0.00	30.55 3.52 0.00	25.61 3.03 0.00	31.52 3.77 0.00	31.53 3.86 0.00	24.62 2.85 0.00	25.12 2.88 0.00	24.54 2.76 0.00	35.04 3.94 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWOOD_GT_4 24252	5.86 0.48 0.00	18.29 1.25 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.59 0.90 0.00	14.01 0.92 0.00	29.81 2.29 0.00	23.02 2.25 0.00	20.68 2.28 0.00	21.80 2.54 0.00	21.14 2.55 0.00	25.59 3.08 0.00	30.31 3.64 0.00	35.96 4.28 0.00	30.54 3.51 0.00	25.60 3.02 0.00	31.51 3.77 0.00	31.52 3.85 0.00	24.62 2.84 0.00	25.11 2.87 0.00	24.53 2.76 0.00	35.03 3.93 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWOOD_GT_5 24254	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00
RAVENSWOOD_GT_6 24253	5.86 0.48 0.00	18.29 1.25 0.00	9.85 0.59 0.00	8.95 0.54 0.00	14.59 0.90 0.00	14.01 0.92 0.00	29.81 2.29 0.00	23.02 2.25 0.00	20.68 2.28 0.00	21.80 2.54 0.00	21.14 2.55 0.00	25.59 3.08 0.00	30.31 3.64 0.00	35.96 4.28 0.00	30.54 3.51 0.00	25.60 3.02 0.00	31.51 3.77 0.00	31.52 3.85 0.00	24.62 2.84 0.00	25.11 2.87 0.00	24.53 2.76 0.00	35.03 3.93 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWOOD_GT_7 24255	5.81 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.45 1.94 0.00	22.75 1.98 0.00	20.44 2.04 0.00	21.56 2.29 0.00	20.93 2.35 0.00	25.34 2.83 0.00	30.01 3.35 0.00	35.61 3.94 0.00	30.25 3.22 0.00	25.37 2.78 0.00	31.21 3.46 0.00	31.22 3.55 0.00	24.39 2.61 0.00	24.85 2.61 0.00	24.28 2.50 0.00	34.66 3.56 0.00	27.78 2.63 0.00	11.61 1.05 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	5.86 0.48 0.00	18.30 1.26 0.00	9.86 0.60 0.00	8.95 0.55 0.00	14.59 0.90 0.00	14.02 0.93 0.00	29.82 2.30 0.00	23.02 2.26 0.00	20.69 2.28 0.00	21.81 2.55 0.00	21.14 2.56 0.00	25.60 3.08 0.00	30.31 3.65 0.00	35.97 4.29 0.00	30.55 3.52 0.00	25.61 3.03 0.00	31.52 3.77 0.00	31.53 3.86 0.00	24.62 2.85 0.00	25.12 2.88 0.00	24.54 2.76 0.00	35.04 3.94 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWOOD_GT_9 24257	5.86 0.48 0.00	18.30 1.26 0.00	9.86 0.60 0.00	8.95 0.55 0.00	14.59 0.90 0.00	14.02 0.93 0.00	29.82 2.30 0.00	23.02 2.26 0.00	20.69 2.28 0.00	21.81 2.55 0.00	21.14 2.56 0.00	25.60 3.08 0.00	30.31 3.65 0.00	35.97 4.29 0.00	30.55 3.52 0.00	25.61 3.03 0.00	31.52 3.77 0.00	31.53 3.86 0.00	24.62 2.85 0.00	25.12 2.88 0.00	24.54 2.76 0.00	35.04 3.94 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RAVENSWOOD___1 23533	6.23 0.48 -0.36	39.07 1.26 -20.78	22.25 0.60 -12.39	8.95 0.55 0.00	14.59 0.91 0.00	16.30 0.93 -2.28	34.38 2.31 -4.55	30.27 2.26 -7.25	39.51 2.28 -18.82	58.68 2.54 -36.88	21.68 2.56 -0.53	25.60 3.08 0.00	30.31 3.65 0.00	35.97 4.29 0.00	30.55 3.52 0.00	25.61 3.03 0.00	31.52 3.77 0.00	31.52 3.86 0.00	25.04 2.85 -0.41	39.77 2.88 -14.65	38.24 2.76 -13.70	38.62 3.94 -3.58	51.50 2.95 -23.40	33.42 1.18 -21.68
RAVENSWOOD___2 23534	6.22 0.48 -0.36	39.00 1.18 -20.78	22.23 0.58 -12.39	8.94 0.54 0.00	14.58 0.89 0.00	16.28 0.91 -2.28	34.32 2.25 -4.55	30.19 2.17 -7.25	39.41 2.18 -18.82	58.55 2.42 -36.88	21.57 2.45 -0.53	25.47 2.96 0.00	30.16 3.50 0.00	35.80 4.12 0.00	30.40 3.38 0.00	25.49 2.90 0.00	31.37 3.62 0.00	31.37 3.70 0.00	24.92 2.73 -0.41	39.65 2.76 -14.65	38.13 2.65 -13.70	38.45 3.77 -3.58	51.36 2.81 -23.40	33.35 1.12 -21.68
RAVENSWOOD___3 23535	5.80 0.42 0.00	18.12 1.08 0.00	9.76 0.50 0.00	8.86 0.45 0.00	14.44 0.75 0.00	13.86 0.77 0.00	29.44 1.92 0.00	22.73 1.96 0.00	20.43 2.02 0.00	21.53 2.27 0.00	20.90 2.32 0.00	25.30 2.78 0.00	29.97 3.30 0.00	35.55 3.87 0.00	30.18 3.15 0.00	25.30 2.72 0.00	31.13 3.39 0.00	31.15 3.49 0.00	24.35 2.57 0.00	24.82 2.58 0.00	24.26 2.49 0.00	34.64 3.54 0.00	27.77 2.62 0.00	11.60 1.05 0.00
RAVNSWD 8-11____ 23667	5.86 0.48 0.00	18.30 1.26 0.00	9.86 0.60 0.00	8.95 0.55 0.00	14.59 0.90 0.00	14.02 0.93 0.00	29.82 2.30 0.00	23.02 2.26 0.00	20.69 2.28 0.00	21.81 2.55 0.00	21.14 2.56 0.00	25.60 3.08 0.00	30.31 3.65 0.00	35.97 4.29 0.00	30.55 3.52 0.00	25.61 3.03 0.00	31.52 3.77 0.00	31.53 3.86 0.00	24.62 2.85 0.00	25.12 2.88 0.00	24.54 2.76 0.00	35.04 3.94 0.00	28.10 2.95 0.00	11.74 1.18 0.00
RCPI_TRUST___DRP 24196	5.81 0.42 0.00	18.11 1.07 0.00	9.75 0.49 0.00	8.85 0.45 0.00	14.43 0.74 0.00	13.85 0.76 0.00	29.44 1.92 0.00	22.74 1.97 0.00	20.44 2.03 0.00	21.55 2.29 0.00	20.94 2.35 0.00	25.35 2.83 0.00	30.02 3.36 0.00	35.62 3.95 0.00	30.27 3.24 0.00	25.38 2.79 0.00	31.23 3.48 0.00	31.23 3.56 0.00	24.39 2.62 0.00	24.85 2.61 0.00	24.27 2.50 0.00	34.65 3.55 0.00	27.77 2.63 0.00	11.61 1.05 0.00
RENSSELAER___COGEN 23796	5.62 0.24 0.00	18.03 0.99 0.00	9.84 0.58 0.00	8.94 0.54 0.00	14.54 0.85 0.00	13.89 0.80 0.00	29.22 1.70 0.00	21.59 0.83 0.00	19.32 0.91 0.00	20.27 1.01 0.00	19.40 0.82 0.00	23.50 0.99 0.00	27.82 1.15 0.00	33.00 1.32 0.00	28.19 1.16 0.00	23.55 0.96 0.00	29.09 1.35 0.00	28.85 1.18 0.00	22.72 0.95 0.00	23.27 1.03 0.00	22.85 1.07 0.00	32.71 1.61 0.00	26.55 1.40 0.00	11.11 0.56 0.00
REVERE_CPPR_DRP 24186	5.55 0.16 0.00	17.59 0.55 0.00	9.56 0.30 0.00	8.68 0.28 0.00	14.13 0.45 0.00	13.54 0.45 0.00	28.53 1.01 0.00	21.31 0.54 0.00	18.87 0.47 0.00	19.70 0.44 0.00	18.92 0.34 0.00	22.96 0.44 0.00	27.16 0.50 0.00	32.28 0.60 0.00	27.58 0.55 0.00	23.01 0.43 0.00	28.39 0.64 0.00	28.24 0.57 0.00	22.33 0.55 0.00	22.81 0.57 0.00	22.36 0.59 0.00	31.79 0.69 0.00	25.70 0.55 0.00	10.77 0.21 0.00
ROCHESTER_9_IC 23652	5.28 -0.11 0.00	16.92 -0.11 0.00	9.19 -0.07 0.00	8.38 -0.02 0.00	13.66 -0.02 0.00	13.08 -0.01 0.00	27.29 -0.23 0.00	20.22 -0.55 0.00	17.81 -0.60 0.00	18.61 -0.65 0.00	17.90 -0.68 0.00	21.75 -0.76 0.00	25.77 -0.89 0.00	30.68 -0.99 0.00	26.28 -0.74 0.00	21.85 -0.73 0.00	26.86 -0.88 0.00	26.63 -1.03 0.00	21.06 -0.71 0.00	21.46 -0.78 0.00	21.00 -0.77 0.00	29.93 -1.17 0.00	24.39 -0.76 0.00	10.24 -0.31 0.00
ROSETON___1 23587	5.70 0.32 0.00	17.82 0.78 0.00	9.67 0.41 0.00	8.75 0.34 0.00	14.24 0.55 0.00	13.64 0.55 0.00	28.84 1.32 0.00	22.10 1.33 0.00	19.79 1.39 0.00	20.83 1.56 0.00	20.20 1.62 0.00	24.47 1.96 0.00	28.99 2.32 0.00	34.40 2.72 0.00	29.26 2.23 0.00	24.51 1.93 0.00	30.16 2.42 0.00	30.14 2.48 0.00	23.60 1.83 0.00	24.06 1.82 0.00	23.53 1.75 0.00	33.57 2.47 0.00	26.94 1.79 0.00	11.27 0.72 0.00
ROSETON___2 23588	5.70 0.32 0.00	17.82 0.78 0.00	9.67 0.41 0.00	8.75 0.34 0.00	14.24 0.55 0.00	13.64 0.55 0.00	28.84 1.32 0.00	22.10 1.33 0.00	19.79 1.39 0.00	20.83 1.56 0.00	20.20 1.62 0.00	24.47 1.96 0.00	28.99 2.32 0.00	34.40 2.72 0.00	29.26 2.23 0.00	24.51 1.93 0.00	30.16 2.42 0.00	30.14 2.48 0.00	23.60 1.83 0.00	24.06 1.82 0.00	23.53 1.75 0.00	33.57 2.47 0.00	26.94 1.79 0.00	11.27 0.72 0.00
RUSSELL___STATION 23914	5.17 -0.21 0.00	16.62 -0.41 0.00	9.02 -0.24 0.00	8.23 -0.18 0.00	13.40 -0.28 0.00	12.84 -0.25 0.00	26.79 -0.73 0.00	19.87 -0.90 0.00	17.52 -0.89 0.00	18.33 -0.94 0.00	17.65 -0.94 0.00	21.46 -1.06 0.00	25.44 -1.22 0.00	30.30 -1.38 0.00	25.92 -1.11 0.00	21.56 -1.03 0.00	26.50 -1.24 0.00	26.27 -1.40 0.00	20.76 -1.01 0.00	21.13 -1.11 0.00	20.68 -1.09 0.00	29.47 -1.63 0.00	23.99 -1.16 0.00	10.07 -0.49 0.00
S SALMON___HYD 24043	5.33 -0.05 0.00	17.04 0.00 0.00	9.27 0.00 0.00	8.41 0.01 0.00	13.70 0.02 0.00	13.12 0.03 0.00	27.61 0.09 0.00	20.60 -0.16 0.00	18.13 -0.28 0.00	18.92 -0.34 0.00	18.17 -0.41 0.00	22.05 -0.46 0.00	26.11 -0.56 0.00	31.03 -0.65 0.00	26.52 -0.51 0.00	22.12 -0.47 0.00	27.29 -0.45 0.00	27.17 -0.49 0.00	21.50 -0.27 0.00	21.97 -0.27 0.00	21.53 -0.25 0.00	30.62 -0.48 0.00	24.78 -0.37 0.00	10.39 -0.17 0.00
SELKIRK___II 23799	5.51 0.13 0.00	17.68 0.64 0.00	9.65 0.39 0.00	8.76 0.36 0.00	14.24 0.55 0.00	13.61 0.52 0.00	28.63 1.11 0.00	21.20 0.43 0.00	18.96 0.55 0.00	19.89 0.63 0.00	19.04 0.46 0.00	23.07 0.55 0.00	27.30 0.64 0.00	32.39 0.71 0.00	27.67 0.64 0.00	23.11 0.52 0.00	28.54 0.79 0.00	28.30 0.63 0.00	22.30 0.53 0.00	22.83 0.59 0.00	22.41 0.64 0.00	32.08 0.98 0.00	26.05 0.90 0.00	10.90 0.34 0.00
SELKIRK___I 23801	5.56 0.18 0.00	17.79 0.75 0.00	9.72 0.46 0.00	8.81 0.41 0.00	14.32 0.63 0.00	13.68 0.59 0.00	28.65 1.14 0.00	21.25 0.49 0.00	19.03 0.62 0.00	19.98 0.72 0.00	19.15 0.56 0.00	23.20 0.68 0.00	27.45 0.79 0.00	32.57 0.89 0.00	27.82 0.79 0.00	23.23 0.65 0.00	28.69 0.94 0.00	28.46 0.79 0.00	22.42 0.65 0.00	22.94 0.70 0.00	22.51 0.73 0.00	32.22 1.12 0.00	26.14 0.99 0.00	10.93 0.37 0.00

SENECA_OSWGO___HYD 24041	5.33 -0.06 0.00	16.82 -0.22 0.00	9.15 -0.11 0.00	8.31 -0.10 0.00	13.53 -0.16 0.00	12.95 -0.14 0.00	27.21 -0.31 0.00	20.47 -0.30 0.00	18.10 -0.30 0.00	18.91 -0.35 0.00	18.22 -0.37 0.00	22.08 -0.44 0.00	26.15 -0.52 0.00	31.09 -0.59 0.00	26.55 -0.48 0.00	22.17 -0.41 0.00	27.27 -0.48 0.00	27.17 -0.49 0.00	21.45 -0.32 0.00	21.89 -0.35 0.00	21.42 -0.36 0.00	30.54 -0.56 0.00	24.68 -0.46 0.00	10.36 -0.19 0.00
SENECA___ENERGY 23797	5.30 -0.09 0.00	16.71 -0.33 0.00	9.07 -0.19 0.00	8.24 -0.16 0.00	13.41 -0.28 0.00	12.83 -0.26 0.00	26.90 -0.62 0.00	20.30 -0.47 0.00	17.98 -0.42 0.00	18.74 -0.52 0.00	18.23 -0.36 0.00	22.22 -0.30 0.00	26.21 -0.45 0.00	31.18 -0.50 0.00	26.73 -0.29 0.00	22.57 -0.02 0.00	27.73 -0.02 0.00	27.58 -0.08 0.00	21.80 0.03 0.00	22.32 0.08 0.00	21.82 0.04 0.00	31.28 0.18 0.00	25.49 0.34 0.00	10.72 0.16 0.00
SHOEMAKER___GT 23640	5.54 0.16 0.00	17.45 0.41 0.00	9.44 0.18 0.00	8.55 0.15 0.00	13.93 0.25 0.00	13.34 0.25 0.00	28.20 0.69 0.00	21.67 0.90 0.00	19.31 0.90 0.00	20.26 1.00 0.00	19.67 1.09 0.00	23.83 1.31 0.00	28.23 1.57 0.00	33.52 1.84 0.00	28.50 1.47 0.00	23.91 1.33 0.00	29.39 1.64 0.00	29.40 1.74 0.00	23.05 1.28 0.00	23.50 1.26 0.00	22.96 1.19 0.00	32.69 1.59 0.00	26.26 1.11 0.00	11.01 0.45 0.00
SHOREHAM_IC_1 23715	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
SHOREHAM_IC_2 23716	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
SITHE_IND_GS1 24169	5.22 -0.16 0.00	16.59 -0.45 0.00	9.01 -0.26 0.00	8.19 -0.22 0.00	13.33 -0.35 0.00	12.76 -0.34 0.00	26.77 -0.74 0.00	20.21 -0.56 0.00	17.86 -0.55 0.00	18.65 -0.61 0.00	18.01 -0.57 0.00	21.82 -0.70 0.00	25.85 -0.82 0.00	30.73 -0.95 0.00	26.22 -0.81 0.00	21.91 -0.67 0.00	26.91 -0.84 0.00	26.84 -0.83 0.00	21.14 -0.63 0.00	21.59 -0.65 0.00	21.12 -0.65 0.00	30.17 -0.93 0.00	24.40 -0.75 0.00	10.25 -0.31 0.00
SITHE_IND_GS2 24170	5.22 -0.16 0.00	16.59 -0.45 0.00	9.01 -0.26 0.00	8.19 -0.22 0.00	13.33 -0.35 0.00	12.76 -0.34 0.00	26.77 -0.74 0.00	20.21 -0.56 0.00	17.86 -0.55 0.00	18.65 -0.61 0.00	18.01 -0.57 0.00	21.82 -0.70 0.00	25.85 -0.82 0.00	30.73 -0.95 0.00	26.22 -0.81 0.00	21.91 -0.67 0.00	26.91 -0.84 0.00	26.84 -0.83 0.00	21.14 -0.63 0.00	21.59 -0.65 0.00	21.12 -0.65 0.00	30.17 -0.93 0.00	24.40 -0.75 0.00	10.25 -0.31 0.00
SITHE_IND_GS3 24171	5.22 -0.16 0.00	16.59 -0.45 0.00	9.01 -0.26 0.00	8.19 -0.22 0.00	13.33 -0.35 0.00	12.76 -0.34 0.00	26.77 -0.74 0.00	20.21 -0.56 0.00	17.86 -0.55 0.00	18.65 -0.61 0.00	18.01 -0.57 0.00	21.82 -0.70 0.00	25.85 -0.82 0.00	30.73 -0.95 0.00	26.22 -0.81 0.00	21.91 -0.67 0.00	26.91 -0.84 0.00	26.84 -0.83 0.00	21.14 -0.63 0.00	21.59 -0.65 0.00	21.12 -0.65 0.00	30.17 -0.93 0.00	24.40 -0.75 0.00	10.25 -0.31 0.00
SITHE_IND_GS4 24172	5.22 -0.16 0.00	16.59 -0.45 0.00	9.01 -0.26 0.00	8.19 -0.22 0.00	13.33 -0.35 0.00	12.76 -0.34 0.00	26.77 -0.74 0.00	20.21 -0.56 0.00	17.86 -0.55 0.00	18.65 -0.61 0.00	18.01 -0.57 0.00	21.82 -0.70 0.00	25.85 -0.82 0.00	30.73 -0.95 0.00	26.22 -0.81 0.00	21.91 -0.67 0.00	26.91 -0.84 0.00	26.84 -0.83 0.00	21.14 -0.63 0.00	21.59 -0.65 0.00	21.12 -0.65 0.00	30.17 -0.93 0.00	24.40 -0.75 0.00	10.25 -0.31 0.00
SITHE___BATAVIA 24024	5.35 -0.03 0.00	16.92 -0.12 0.00	9.16 -0.10 0.00	8.35 -0.05 0.00	13.64 -0.05 0.00	13.06 -0.03 0.00	27.20 -0.32 0.00	20.58 -0.19 0.00	18.12 -0.29 0.00	18.93 -0.33 0.00	18.37 -0.22 0.00	22.27 -0.25 0.00	26.42 -0.25 0.00	31.47 -0.21 0.00	26.93 -0.10 0.00	22.47 -0.12 0.00	27.51 -0.24 0.00	27.44 -0.22 0.00	21.60 -0.17 0.00	22.01 -0.23 0.00	21.47 -0.30 0.00	30.50 -0.60 0.00	24.65 -0.50 0.00	10.38 -0.18 0.00
SITHE___INDEPEND 23800	5.22 -0.16 0.00	16.59 -0.45 0.00	9.01 -0.26 0.00	8.19 -0.22 0.00	13.33 -0.35 0.00	12.76 -0.34 0.00	26.77 -0.74 0.00	20.21 -0.56 0.00	17.86 -0.55 0.00	18.65 -0.61 0.00	18.01 -0.57 0.00	21.82 -0.70 0.00	25.85 -0.82 0.00	30.73 -0.95 0.00	26.22 -0.81 0.00	21.91 -0.67 0.00	26.91 -0.84 0.00	26.84 -0.83 0.00	21.14 -0.63 0.00	21.59 -0.65 0.00	21.12 -0.65 0.00	30.17 -0.93 0.00	24.40 -0.75 0.00	10.25 -0.31 0.00
SITHE___MASSENA 23902	5.28 -0.11 0.00	16.89 -0.15 0.00	9.17 -0.09 0.00	8.31 -0.09 0.00	13.56 -0.13 0.00	12.97 -0.12 0.00	27.28 -0.24 0.00	20.36 -0.40 0.00	17.97 -0.44 0.00	18.81 -0.45 0.00	18.10 -0.48 0.00	21.96 -0.56 0.00	25.97 -0.69 0.00	30.83 -0.85 0.00	26.35 -0.68 0.00	21.97 -0.61 0.00	26.97 -0.78 0.00	26.84 -0.82 0.00	21.17 -0.61 0.00	21.63 -0.61 0.00	21.25 -0.52 0.00	30.36 -0.74 0.00	24.79 -0.36 0.00	10.40 -0.16 0.00
SITHE___OGDNSBRG 24021	5.39 0.01 0.00	17.46 0.43 0.00	9.49 0.23 0.00	8.60 0.20 0.00	14.03 0.35 0.00	13.44 0.35 0.00	28.33 0.81 0.00	20.88 0.12 0.00	18.40 0.00 0.00	19.24 -0.02 0.00	18.41 -0.17 0.00	22.38 -0.14 0.00	26.44 -0.22 0.00	31.38 -0.30 0.00	26.87 -0.16 0.00	22.35 -0.23 0.00	27.52 -0.23 0.00	27.31 -0.36 0.00	21.63 -0.14 0.00	22.09 -0.15 0.00	21.75 -0.02 0.00	30.95 -0.15 0.00	25.37 0.22 0.00	10.63 0.07 0.00
SITHE___STERLING 23777	5.49 0.11 0.00	17.41 0.37 0.00	9.46 0.20 0.00	8.59 0.19 0.00	13.99 0.30 0.00	13.40 0.31 0.00	28.20 0.68 0.00	21.12 0.36 0.00	18.70 0.30 0.00	19.53 0.27 0.00	18.77 0.19 0.00	22.77 0.25 0.00	26.95 0.29 0.00	32.03 0.35 0.00	27.35 0.32 0.00	22.84 0.26 0.00	28.15 0.40 0.00	28.02 0.36 0.00	22.13 0.36 0.00	22.61 0.37 0.00	22.14 0.37 0.00	31.52 0.42 0.00	25.47 0.32 0.00	10.68 0.12 0.00
SOUTH CAIRO___GT 23612	5.64 0.26 0.00	17.69 0.65 0.00	9.64 0.38 0.00	8.75 0.35 0.00	14.24 0.55 0.00	13.60 0.51 0.00	28.58 1.06 0.00	21.61 0.84 0.00	19.24 0.83 0.00	20.16 0.90 0.00	19.49 0.91 0.00	23.59 1.08 0.00	27.98 1.32 0.00	33.27 1.59 0.00	28.32 1.29 0.00	23.76 1.17 0.00	29.21 1.46 0.00	29.10 1.44 0.00	22.82 1.05 0.00	23.33 1.09 0.00	22.85 1.07 0.00	32.65 1.55 0.00	26.32 1.17 0.00	11.04 0.49 0.00
SOUTH HAMPTN___IC 23720	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77

SOUTHOLD___IC 23719	9.71 0.36 -3.96	35.02 1.00 -16.98	25.93 0.48 -16.19	61.26 0.43 -52.43	52.80 0.70 -38.42	44.74 0.71 -30.94	42.91 1.78 -13.61	44.64 1.73 -22.14	46.15 1.77 -25.97	49.45 2.04 -28.15	45.68 2.14 -24.96	47.26 2.59 -22.15	45.75 3.08 -16.01	46.12 3.67 -10.77	46.81 2.95 -16.83	46.03 2.52 -20.92	45.67 3.09 -14.83	41.80 3.19 -10.95	39.38 2.34 -15.27	40.72 2.26 -16.22	39.45 2.12 -15.56	39.43 3.20 -5.13	30.73 2.22 -3.36	27.21 0.88 -15.77
ST LAWRENCE____ 23600	5.27 -0.11 0.00	16.74 -0.29 0.00	9.09 -0.17 0.00	8.24 -0.16 0.00	13.44 -0.24 0.00	12.86 -0.24 0.00	27.01 -0.51 0.00	20.30 -0.46 0.00	17.94 -0.47 0.00	18.78 -0.48 0.00	18.10 -0.49 0.00	21.94 -0.57 0.00	25.96 -0.70 0.00	30.81 -0.86 0.00	26.32 -0.70 0.00	21.96 -0.62 0.00	26.94 -0.81 0.00	26.84 -0.83 0.00	21.14 -0.63 0.00	21.59 -0.65 0.00	21.18 -0.59 0.00	30.29 -0.81 0.00	24.63 -0.52 0.00	10.34 -0.22 0.00
STATION 5_MISC_HYD 23604	5.44 0.05 0.00	17.32 0.28 0.00	9.40 0.13 0.00	8.55 0.15 0.00	13.95 0.26 0.00	13.38 0.29 0.00	28.16 0.64 0.00	21.02 0.26 0.00	18.69 0.29 0.00	19.69 0.43 0.00	18.97 0.39 0.00	23.21 0.69 0.00	27.61 0.95 0.00	33.17 1.50 0.00	28.35 1.33 0.00	23.56 0.97 0.00	29.00 1.25 0.00	28.61 0.94 0.00	22.48 0.71 0.00	22.85 0.61 0.00	22.34 0.56 0.00	31.92 0.82 0.00	25.81 0.66 0.00	10.78 0.22 0.00
STURGEON_POOL_HYD 23609	5.75 0.37 0.00	17.95 0.91 0.00	9.73 0.47 0.00	8.82 0.42 0.00	14.36 0.67 0.00	13.74 0.65 0.00	29.03 1.51 0.00	22.22 1.45 0.00	19.91 1.51 0.00	20.94 1.68 0.00	20.31 1.73 0.00	24.61 2.09 0.00	29.14 2.48 0.00	34.59 2.91 0.00	29.39 2.36 0.00	24.48 1.89 0.00	30.12 2.37 0.00	30.10 2.44 0.00	23.70 1.92 0.00	24.18 1.94 0.00	23.65 1.88 0.00	33.76 2.66 0.00	27.09 1.94 0.00	11.34 0.78 0.00
SYRACUSE___POWER 24017	5.33 -0.05 0.00	16.86 -0.17 0.00	9.17 -0.09 0.00	8.33 -0.08 0.00	13.55 -0.13 0.00	12.98 -0.11 0.00	27.24 -0.28 0.00	20.49 -0.28 0.00	18.09 -0.32 0.00	18.86 -0.40 0.00	18.17 -0.42 0.00	22.01 -0.51 0.00	26.07 -0.60 0.00	30.99 -0.69 0.00	26.45 -0.58 0.00	22.11 -0.47 0.00	27.21 -0.54 0.00	27.12 -0.55 0.00	21.43 -0.34 0.00	21.88 -0.36 0.00	21.40 -0.37 0.00	30.51 -0.59 0.00	24.65 -0.49 0.00	10.35 -0.20 0.00
Stony___Brook 24151	9.71 0.36 -3.96	35.03 1.01 -16.98	25.94 0.49 -16.19	61.26 0.43 -52.43	52.81 0.71 -38.42	44.75 0.72 -30.94	42.85 1.72 -13.61	44.48 1.57 -22.14	46.00 1.62 -25.97	49.27 1.86 -28.15	45.51 1.97 -24.96	47.04 2.37 -22.15	45.44 2.77 -16.01	45.69 3.25 -10.77	46.45 2.59 -16.83	45.73 2.22 -20.92	45.25 2.67 -14.83	41.35 2.74 -10.95	39.03 1.99 -15.27	40.37 1.91 -16.22	39.09 1.76 -15.56	39.12 2.88 -5.13	30.49 1.98 -3.36	27.10 0.78 -15.77
UPPER HUDSON___HYD 24058	5.62 0.24 0.00	17.99 0.95 0.00	9.82 0.56 0.00	8.93 0.53 0.00	14.53 0.85 0.00	13.90 0.81 0.00	29.50 1.99 0.00	21.68 0.91 0.00	19.25 0.84 0.00	19.98 0.72 0.00	19.05 0.47 0.00	23.07 0.56 0.00	26.98 0.31 0.00	32.09 0.42 0.00	27.69 0.66 0.00	23.22 0.64 0.00	28.70 0.96 0.00	28.31 0.65 0.00	22.12 0.34 0.00	22.95 0.71 0.00	22.93 1.16 0.00	32.86 1.76 0.00	26.65 1.50 0.00	11.17 0.62 0.00
UPPER RAQUET___HYD 24056	5.28 -0.10 0.00	17.09 0.06 0.00	9.29 0.03 0.00	8.42 0.02 0.00	13.74 0.05 0.00	13.15 0.06 0.00	27.70 0.18 0.00	20.29 -0.47 0.00	17.76 -0.64 0.00	18.58 -0.68 0.00	17.82 -0.77 0.00	21.65 -0.87 0.00	25.60 -1.07 0.00	30.41 -1.27 0.00	26.01 -1.02 0.00	21.65 -0.93 0.00	26.64 -1.10 0.00	26.46 -1.20 0.00	20.89 -0.88 0.00	21.47 -0.77 0.00	21.35 -0.43 0.00	30.41 -0.69 0.00	24.97 -0.18 0.00	10.46 -0.10 0.00
VISCHER___FERRY HYD 24020	5.65 0.27 0.00	18.05 1.02 0.00	9.85 0.59 0.00	8.97 0.56 0.00	14.57 0.88 0.00	13.92 0.83 0.00	29.38 1.87 0.00	21.63 0.87 0.00	19.33 0.92 0.00	20.23 0.97 0.00	19.33 0.75 0.00	23.41 0.90 0.00	27.68 1.01 0.00	32.85 1.17 0.00	28.09 1.06 0.00	23.48 0.89 0.00	29.01 1.26 0.00	28.75 1.09 0.00	22.63 0.86 0.00	23.25 1.01 0.00	22.88 1.11 0.00	32.73 1.63 0.00	26.60 1.45 0.00	11.16 0.60 0.00
WADING RIVER_1-3_GRP5 24038	9.71 0.37 -3.96	35.04 1.02 -16.98	25.94 0.49 -16.19	61.27 0.44 -52.43	52.82 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.67 1.76 -22.14	46.18 1.80 -25.97	49.48 2.06 -28.15	45.71 2.16 -24.96	47.29 2.62 -22.15	45.79 3.12 -16.01	46.16 3.72 -10.77	46.85 2.99 -16.83	46.06 2.55 -20.92	45.71 3.13 -14.83	41.84 3.23 -10.95	39.41 2.37 -15.27	40.76 2.30 -16.22	39.49 2.15 -15.56	39.47 3.24 -5.13	30.77 2.26 -3.36	27.22 0.89 -15.77
WADING RIVER_IC_1 23522	9.71 0.37 -3.96	35.04 1.02 -16.98	25.94 0.49 -16.19	61.27 0.44 -52.43	52.82 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.67 1.76 -22.14	46.18 1.80 -25.97	49.48 2.06 -28.15	45.71 2.16 -24.96	47.29 2.62 -22.15	45.79 3.12 -16.01	46.16 3.72 -10.77	46.85 2.99 -16.83	46.06 2.55 -20.92	45.71 3.13 -14.83	41.84 3.23 -10.95	39.41 2.37 -15.27	40.76 2.30 -16.22	39.49 2.15 -15.56	39.47 3.24 -5.13	30.77 2.26 -3.36	27.22 0.89 -15.77
WADING RIVER_IC_2 23547	9.71 0.37 -3.96	35.04 1.02 -16.98	25.94 0.49 -16.19	61.27 0.44 -52.43	52.82 0.72 -38.42	44.76 0.73 -30.94	42.94 1.82 -13.61	44.67 1.76 -22.14	46.18 1.80 -25.97	49.48 2.06 -28.15	45.71 2.16 -24.96	47.29 2.62 -22.15	45.79 3.12 -16.01	46.16 3.72 -10.77	46.85 2.99 -16.83	46.06 2.55 -20.92	45.71 3.13 -14.83	41.84 3.23 -10.95	39.41 2.37 -15.27	40.76 2.30 -16.22	39.49 2.15 -15.56	39.47 3.24 -5.13	30.77 2.26 -3.36	27.22 0.89 -15.77
WADING RIVER_IC_3 23601	9.71 0.37 -3.96	35.04 1.02 -16.98	25.94 0.49 -16.19	61.27 0.44 -52.43	52.83 0.72 -38.42	44.76 0.73 -30.94	42.95 1.82 -13.61	44.67 1.76 -22.14	46.18 1.80 -25.97	49.48 2.06 -28.15	45.71 2.16 -24.96	47.30 2.62 -22.15	45.79 3.12 -16.01	46.16 3.72 -10.77	46.85 2.99 -16.83	46.06 2.55 -20.92	45.71 3.13 -14.83	41.84 3.23 -10.95	39.41 2.37 -15.27	40.76 2.30 -16.22	39.49 2.15 -15.56	39.47 3.24 -5.13	30.77 2.26 -3.36	27.22 0.90 -15.77
WALDEN___HYDRO 24148	5.70 0.32 0.00	17.78 0.74 0.00	9.63 0.37 0.00	8.72 0.31 0.00	14.19 0.51 0.00	13.60 0.51 0.00	28.76 1.24 0.00	22.05 1.28 0.00	19.75 1.35 0.00	20.78 1.52 0.00	20.16 1.58 0.00	24.41 1.89 0.00	28.88 2.22 0.00	34.27 2.59 0.00	29.16 2.13 0.00	24.43 1.85 0.00	30.07 2.32 0.00	30.05 2.38 0.00	23.53 1.76 0.00	23.99 1.75 0.00	23.45 1.68 0.00	33.46 2.36 0.00	26.83 1.68 0.00	11.23 0.68 0.00
WATERSIDE___6 8 9 23538	6.23 0.48 -0.36	39.07 1.26 -20.78	22.24 0.60 -12.39	8.95 0.55 0.00	14.59 0.91 0.00	16.30 0.93 -2.28	34.37 2.30 -4.55	30.26 2.25 -7.25	39.51 2.28 -18.82	58.68 2.54 -36.88	21.68 2.56 -0.53	25.60 3.08 0.00	30.31 3.64 0.00	35.97 4.29 0.00	30.54 3.51 0.00	25.60 3.02 0.00	31.51 3.76 0.00	31.51 3.85 0.00	25.03 2.85 -0.41	39.77 2.88 -14.65	38.24 2.76 -13.70	38.61 3.93 -3.58	51.50 2.95 -23.40	33.42 1.18 -21.68
WEST BABYLON___IC 23714	9.83 0.49 -3.96	35.29 1.27 -16.98	26.07 0.62 -16.19	61.37 0.55 -52.43	52.99 0.89 -38.42	44.89 0.86 -30.94	43.20 2.07 -13.61	45.00 2.09 -22.14	46.52 2.14 -25.97	49.82 2.41 -28.15	45.81 2.26 -24.96	47.42 2.75 -22.15	45.96 3.29 -16.01	46.31 3.86 -10.77	47.02 3.17 -16.83	46.25 2.74 -20.92	45.97 3.39 -14.83	42.08 3.46 -10.95	39.63 2.59 -15.27	41.22 2.76 -16.22	40.01 2.67 -15.56	40.03 3.80 -5.13	31.37 2.86 -3.36	27.50 1.17 -15.77

WEST CANADA___HYD 24049	5.43 0.05 0.00	17.15 0.11 0.00	9.33 0.07 0.00	8.46 0.06 0.00	13.77 0.09 0.00	13.17 0.08 0.00	27.70 0.19 0.00	20.93 0.17 0.00	18.58 0.17 0.00	19.45 0.18 0.00	18.77 0.19 0.00	22.74 0.22 0.00	26.93 0.27 0.00	32.00 0.32 0.00	27.29 0.26 0.00	22.81 0.23 0.00	28.04 0.29 0.00	27.96 0.30 0.00	21.98 0.21 0.00	22.46 0.22 0.00	21.99 0.22 0.00	31.41 0.31 0.00	25.37 0.22 0.00	10.65 0.09 0.00
WESTERN_NY_WIND 24143	5.35 -0.03 0.00	16.92 -0.12 0.00	9.16 -0.10 0.00	8.35 -0.05 0.00	13.64 -0.05 0.00	13.06 -0.03 0.00	27.20 -0.32 0.00	20.58 -0.19 0.00	18.12 -0.29 0.00	18.93 -0.33 0.00	18.37 -0.22 0.00	22.27 -0.25 0.00	26.42 -0.25 0.00	31.47 -0.21 0.00	26.93 -0.10 0.00	22.47 -0.12 0.00	27.51 -0.24 0.00	27.44 -0.22 0.00	21.60 -0.17 0.00	22.01 -0.23 0.00	21.47 -0.30 0.00	30.50 -0.60 0.00	24.65 -0.50 0.00	10.38 -0.18 0.00
YORK___WARBASSE 23770	6.28 0.53 -0.36	39.13 1.32 -20.78	22.26 0.62 -12.39	8.97 0.57 0.00	14.63 0.95 0.00	16.34 0.97 -2.28	34.49 2.42 -4.55	30.36 2.35 -7.25	39.62 2.38 -18.82	58.81 2.67 -36.88	21.75 2.63 -0.53	25.66 3.14 0.00	30.38 3.72 0.00	36.04 4.37 0.00	30.61 3.58 0.00	25.66 3.08 0.00	31.59 3.84 0.00	31.62 3.95 0.00	25.13 2.94 -0.41	39.91 3.02 -14.65	38.38 2.90 -13.70	38.82 4.14 -3.58	51.68 3.13 -23.40	33.49 1.25 -21.68