

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/22/2003

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	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
74TH STREET_GT_1 24260	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
74TH STREET_GT_2 24261	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
ADK HUDSON___FALLS 24011	16.89 0.80 0.00	14.82 0.76 0.00	26.79 1.54 0.00	34.19 2.21 0.00	26.67 1.49 0.00	26.59 1.17 0.00	51.19 2.34 0.00	45.05 1.15 0.00	49.60 1.45 0.00	56.85 1.88 0.00	57.14 2.10 0.00	54.97 1.73 0.00	44.56 1.53 0.00	44.05 1.64 0.00	47.58 1.68 0.00	47.12 1.81 0.00	58.89 2.50 0.00	53.12 2.12 0.00	49.76 1.72 0.00	54.50 1.53 0.00	56.10 0.49 0.00	48.65 0.70 0.00	47.83 1.40 0.00	46.14 2.10 0.00
ADK RESOURCE___RCVRY 23798	16.89 0.80 0.00	14.82 0.76 0.00	26.79 1.54 0.00	34.19 2.21 0.00	26.67 1.49 0.00	26.59 1.17 0.00	51.19 2.34 0.00	45.05 1.15 0.00	49.60 1.45 0.00	56.85 1.88 0.00	57.14 2.10 0.00	54.97 1.73 0.00	44.56 1.53 0.00	44.05 1.64 0.00	47.58 1.68 0.00	47.12 1.81 0.00	58.89 2.50 0.00	53.12 2.12 0.00	49.76 1.72 0.00	54.50 1.53 0.00	56.10 0.49 0.00	48.65 0.70 0.00	47.83 1.40 0.00	46.14 2.10 0.00
ADK S GLENS___FALLS 24028	16.89 0.80 0.00	14.82 0.76 0.00	26.79 1.54 0.00	34.19 2.21 0.00	26.67 1.49 0.00	26.59 1.17 0.00	51.19 2.34 0.00	45.05 1.15 0.00	49.60 1.45 0.00	56.85 1.88 0.00	57.14 2.10 0.00	54.97 1.73 0.00	44.56 1.53 0.00	44.05 1.64 0.00	47.58 1.68 0.00	47.12 1.81 0.00	58.89 2.50 0.00	53.12 2.12 0.00	49.76 1.72 0.00	54.50 1.53 0.00	56.10 0.49 0.00	48.65 0.70 0.00	47.83 1.40 0.00	46.14 2.10 0.00
ADK_NYS___DAM 23527	17.14 1.05 0.00	15.06 1.00 0.00	27.21 1.96 0.00	34.56 2.58 0.00	27.17 1.99 0.00	27.09 1.68 0.00	52.03 3.18 0.00	45.58 1.68 0.00	50.04 1.88 0.00	57.03 2.06 0.00	57.34 2.31 0.00	55.53 2.29 0.00	45.14 2.11 0.00	44.54 2.13 0.00	48.13 2.23 0.00	47.70 2.39 0.00	59.53 3.15 0.00	53.69 2.69 0.00	50.35 2.31 0.00	55.17 2.20 0.00	56.99 1.38 0.00	49.47 1.52 0.00	48.80 2.37 0.00	46.93 2.88 0.00
AIR_PRODUCTS___DRP 24190	17.23 1.14 0.00	15.15 1.09 0.00	27.29 2.04 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	52.31 3.46 0.00	45.99 2.09 0.00	50.51 2.36 0.00	57.62 2.65 0.00	57.70 2.66 0.00	55.76 2.52 0.00	45.35 2.33 0.00	44.69 2.27 0.00	48.30 2.40 0.00	47.90 2.59 0.00	59.75 3.37 0.00	53.90 2.91 0.00	50.53 2.48 0.00	55.46 2.48 0.00	57.67 2.06 0.00	49.89 1.94 0.00	49.10 2.67 0.00	47.16 3.12 0.00
ALBANY___1 23571	17.24 1.15 0.00	15.16 1.10 0.00	27.31 2.06 0.00	34.57 2.59 0.00	27.28 2.10 0.00	27.25 1.83 0.00	52.34 3.49 0.00	46.02 2.12 0.00	50.55 2.40 0.00	57.67 2.69 0.00	57.75 2.71 0.00	55.81 2.58 0.00	45.40 2.37 0.00	44.73 2.32 0.00	48.34 2.44 0.00	47.94 2.63 0.00	59.81 3.42 0.00	53.96 2.96 0.00	50.58 2.53 0.00	55.51 2.53 0.00	57.72 2.11 0.00	49.93 1.97 0.00	49.14 2.71 0.00	47.20 3.16 0.00
ALBANY___2 23572	17.24 1.15 0.00	15.16 1.10 0.00	27.31 2.06 0.00	34.57 2.59 0.00	27.28 2.10 0.00	27.25 1.83 0.00	52.34 3.49 0.00	46.02 2.12 0.00	50.55 2.40 0.00	57.67 2.69 0.00	57.75 2.71 0.00	55.81 2.58 0.00	45.40 2.37 0.00	44.73 2.32 0.00	48.34 2.44 0.00	47.94 2.63 0.00	59.81 3.42 0.00	53.96 2.96 0.00	50.58 2.53 0.00	55.51 2.53 0.00	57.72 2.11 0.00	49.93 1.97 0.00	49.14 2.71 0.00	47.20 3.16 0.00
ALBANY___3 23573	17.24 1.15 0.00	15.16 1.10 0.00	27.31 2.06 0.00	34.57 2.59 0.00	27.28 2.10 0.00	27.25 1.83 0.00	52.34 3.49 0.00	46.02 2.12 0.00	50.55 2.40 0.00	57.67 2.69 0.00	57.75 2.71 0.00	55.81 2.58 0.00	45.40 2.37 0.00	44.73 2.32 0.00	48.34 2.44 0.00	47.94 2.63 0.00	59.81 3.42 0.00	53.96 2.96 0.00	50.58 2.53 0.00	55.51 2.53 0.00	57.72 2.11 0.00	49.93 1.97 0.00	49.14 2.71 0.00	47.20 3.16 0.00
ALBANY___4 23574	17.24 1.15 0.00	15.16 1.10 0.00	27.31 2.06 0.00	34.57 2.59 0.00	27.28 2.10 0.00	27.25 1.83 0.00	52.34 3.49 0.00	46.02 2.12 0.00	50.55 2.40 0.00	57.67 2.69 0.00	57.75 2.71 0.00	55.81 2.58 0.00	45.40 2.37 0.00	44.73 2.32 0.00	48.34 2.44 0.00	47.94 2.63 0.00	59.81 3.42 0.00	53.96 2.96 0.00	50.58 2.53 0.00	55.51 2.53 0.00	57.72 2.11 0.00	49.93 1.97 0.00	49.14 2.71 0.00	47.20 3.16 0.00

ALCOA_RYNLDS___DRP 24188	16.08 -0.01 0.00	14.06 0.01 0.00	25.26 0.01 0.00	31.99 0.01 0.00	25.24 0.05 0.00	25.42 0.00 0.00	48.86 0.01 0.00	43.77 -0.13 0.00	47.79 -0.36 0.00	54.50 -0.48 0.00	54.42 -0.62 0.00	52.60 -0.63 0.00	42.54 -0.49 0.00	41.98 -0.44 0.00	45.49 -0.41 0.00	45.05 -0.26 0.00	56.23 -0.15 0.00	50.72 -0.28 0.00	47.64 -0.40 0.00	52.45 -0.52 0.00	55.04 -0.57 0.00	47.48 -0.47 0.00	46.13 -0.30 0.00	44.07 0.03 0.00
ALLEGHENY___COGEN 23514	15.89 -0.20 0.00	13.94 -0.11 0.00	25.04 -0.21 0.00	31.66 -0.32 0.00	24.92 -0.26 0.00	25.15 -0.26 0.00	48.06 -0.79 0.00	43.03 -0.87 0.00	46.93 -1.22 0.00	53.55 -1.43 0.00	53.49 -1.55 0.00	51.70 -1.54 0.00	41.81 -1.22 0.00	41.17 -1.24 0.00	44.74 -1.17 0.00	44.42 -0.90 0.00	55.36 -1.03 0.00	49.83 -1.17 0.00	46.71 -1.33 0.00	51.53 -1.45 0.00	54.26 -1.35 0.00	46.67 -1.29 0.00	45.29 -1.14 0.00	43.17 -0.87 0.00
AMERICAN_REF_FUEL 24010	15.13 -0.96 0.00	13.16 -0.90 0.00	23.51 -1.74 0.00	29.72 -2.26 0.00	23.49 -1.69 0.00	23.74 -1.68 0.00	45.62 -3.23 0.00	41.58 -2.32 0.00	45.36 -2.80 0.00	52.12 -2.85 0.00	52.55 -2.49 0.00	50.83 -2.41 0.00	40.85 -2.18 0.00	40.22 -2.19 0.00	43.35 -2.55 0.00	42.66 -2.65 0.00	52.88 -3.50 0.00	47.99 -3.00 0.00	45.17 -2.87 0.00	50.11 -2.87 0.00	53.25 -2.36 0.00	45.74 -2.21 0.00	43.89 -2.54 0.00	41.24 -2.80 0.00
AMERICAN___BRASS 23903	15.13 -0.96 0.00	13.16 -0.90 0.00	23.51 -1.74 0.00	29.72 -2.26 0.00	23.49 -1.69 0.00	23.74 -1.68 0.00	45.62 -3.23 0.00	41.58 -2.32 0.00	45.36 -2.80 0.00	52.12 -2.85 0.00	52.55 -2.49 0.00	50.83 -2.41 0.00	40.85 -2.18 0.00	40.22 -2.19 0.00	43.35 -2.55 0.00	42.66 -2.65 0.00	52.88 -3.50 0.00	47.99 -3.00 0.00	45.17 -2.87 0.00	50.11 -2.87 0.00	53.25 -2.36 0.00	45.74 -2.21 0.00	43.89 -2.54 0.00	41.24 -2.80 0.00
ARTHUR_KILL_GT_1 23520	17.18 1.09 0.00	14.90 0.84 0.00	26.66 1.41 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.74 3.89 0.00	48.11 4.21 0.00	53.24 5.09 0.00	60.81 5.84 0.00	61.07 6.03 0.00	59.30 6.06 0.00	49.50 4.77 -1.70	46.84 4.43 0.00	50.58 4.68 0.00	49.70 4.39 0.00	61.72 5.34 0.00	55.95 4.96 0.00	53.10 5.06 0.00	58.58 5.60 0.00	61.47 5.86 0.00	52.95 5.00 0.00	50.72 4.29 0.00	47.54 3.50 0.00
ARTHUR_KILL_2 23512	17.18 1.09 0.00	14.90 0.84 0.00	26.66 1.41 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.74 3.89 0.00	48.11 4.21 0.00	53.24 5.09 0.00	60.81 5.84 0.00	61.07 6.03 0.00	59.30 6.06 0.00	49.50 4.77 -1.70	46.84 4.43 0.00	50.58 4.68 0.00	49.70 4.39 0.00	61.72 5.34 0.00	55.95 4.96 0.00	53.10 5.06 0.00	58.58 5.60 0.00	61.47 5.86 0.00	52.95 5.00 0.00	50.72 4.29 0.00	47.54 3.50 0.00
ARTHUR_KILL_3 23513	17.13 1.04 0.00	14.85 0.79 0.00	26.58 1.33 0.00	33.58 1.60 0.00	26.44 1.26 0.00	27.02 1.60 0.00	52.65 3.80 0.00	47.97 4.07 0.00	53.07 4.91 0.00	60.60 5.62 0.00	60.85 5.81 0.00	59.09 5.86 0.00	49.33 4.60 -1.70	46.68 4.26 0.00	50.40 4.50 0.00	49.52 4.21 0.00	61.51 5.12 0.00	55.76 4.76 0.00	52.92 4.88 0.00	58.38 5.41 0.00	61.27 5.65 0.00	52.80 4.84 0.00	50.59 4.16 0.00	47.43 3.39 0.00
ASHOKAN____ 23654	16.56 0.46 0.00	14.49 0.43 0.00	26.05 0.80 0.00	32.94 0.97 0.00	25.95 0.76 0.00	26.23 0.81 0.00	50.45 1.60 0.00	45.54 1.65 0.00	50.17 2.01 0.00	57.32 2.35 0.00	57.56 2.52 0.00	55.80 2.57 0.00	45.14 2.12 0.00	44.48 2.07 0.00	48.09 2.18 0.00	47.33 2.01 0.00	58.81 2.42 0.00	53.23 2.23 0.00	50.29 2.25 0.00	55.42 2.45 0.00	58.08 2.47 0.00	50.14 2.18 0.00	48.33 1.90 0.00	45.52 1.48 0.00
ASTORIA 5-9____ 23662	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.22 2.03 0.00	27.86 2.45 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.19 7.22 0.00	62.77 7.74 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.27 7.18 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.04 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.61 -17.86	60.33 4.86 -11.43
ASTORIA GT2____ 23536	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA GT3____ 23731	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA GT4____ 23727	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT2_1 24094	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT2_2 24095	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT2_3 24096	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT2_4 24097	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43

ASTORIA_GT3_1 24098	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT3_2 24099	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT3_3 24100	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT3_4 24101	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT4_1 24102	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT4_2 24103	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT4_3 24104	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT4_4 24105	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.21 2.03 0.00	27.84 2.42 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.18 7.21 0.00	62.77 7.73 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.26 7.17 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.03 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.60 -17.86	60.32 4.86 -11.43
ASTORIA_GT_1 23523	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.54 4.69 0.00	48.66 4.76 0.00	53.83 5.68 0.00	61.44 6.47 0.00	62.24 6.78 -0.42	88.18 6.90 -28.04	54.19 5.47 -5.69	79.90 5.07 -32.41	66.82 5.36 -15.56	65.21 5.04 -14.86	70.15 6.12 -7.65	63.93 5.63 -7.31	53.78 5.73 0.00	59.30 6.32 0.00	62.17 6.56 0.00	53.57 5.62 0.00	51.28 4.85 0.00	48.11 4.07 0.00
ASTORIA_GT_10 24110	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.54 4.69 0.00	48.66 4.76 0.00	53.83 5.68 0.00	61.44 6.47 0.00	62.24 6.78 -0.42	88.18 6.90 -28.04	54.19 5.47 -5.69	79.90 5.07 -32.41	66.82 5.36 -15.56	65.21 5.04 -14.86	70.15 6.12 -7.65	63.93 5.63 -7.31	53.78 5.73 0.00	59.30 6.32 0.00	62.17 6.56 0.00	53.57 5.62 0.00	51.28 4.85 0.00	48.11 4.07 0.00
ASTORIA_GT_11 24225	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.54 4.69 0.00	48.66 4.76 0.00	53.83 5.68 0.00	61.44 6.47 0.00	62.24 6.78 -0.42	88.18 6.90 -28.04	54.19 5.47 -5.69	79.90 5.07 -32.41	66.82 5.36 -15.56	65.21 5.04 -14.86	70.15 6.12 -7.65	63.93 5.63 -7.31	53.78 5.73 0.00	59.30 6.32 0.00	62.17 6.56 0.00	53.57 5.62 0.00	51.28 4.85 0.00	48.11 4.07 0.00
ASTORIA_GT_12 24226	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.54 4.69 0.00	48.66 4.76 0.00	53.83 5.68 0.00	61.44 6.47 0.00	62.24 6.78 -0.42	88.18 6.90 -28.04	54.19 5.47 -5.69	79.90 5.07 -32.41	66.82 5.36 -15.56	65.21 5.04 -14.86	70.15 6.12 -7.65	63.93 5.63 -7.31	53.78 5.73 0.00	59.30 6.32 0.00	62.17 6.56 0.00	53.57 5.62 0.00	51.28 4.85 0.00	48.11 4.07 0.00
ASTORIA_GT_13 24227	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.54 4.69 0.00	48.66 4.76 0.00	53.83 5.68 0.00	61.44 6.47 0.00	62.24 6.78 -0.42	88.18 6.90 -28.04	54.19 5.47 -5.69	79.90 5.07 -32.41	66.82 5.36 -15.56	65.21 5.04 -14.86	70.15 6.12 -7.65	63.93 5.63 -7.31	53.78 5.73 0.00	59.30 6.32 0.00	62.17 6.56 0.00	53.57 5.62 0.00	51.28 4.85 0.00	48.11 4.07 0.00
ASTORIA_GT_5 24106	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.22 2.03 0.00	27.86 2.45 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.19 7.22 0.00	62.77 7.74 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.27 7.18 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.04 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.61 -17.86	60.33 4.86 -11.43
ASTORIA_GT_7 24107	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.22 2.03 0.00	27.86 2.45 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.19 7.22 0.00	62.77 7.74 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.27 7.18 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.04 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.61 -17.86	60.33 4.86 -11.43
ASTORIA_GT_8 24108	43.87 1.55 -26.23	33.16 1.22 -17.88	33.30 2.05 -6.00	34.28 2.30 0.00	27.22 2.03 0.00	27.86 2.45 0.00	54.65 5.40 -0.40	49.54 5.43 -0.21	54.59 6.43 0.00	62.19 7.22 0.00	62.77 7.74 0.00	61.27 8.04 0.00	79.88 6.46 -30.39	63.15 6.00 -14.75	63.10 6.32 -10.88	63.02 5.96 -11.75	64.27 7.18 -0.71	57.50 6.50 0.00	63.00 6.65 -8.30	69.04 7.28 -8.78	63.02 7.41 0.00	54.95 6.43 -0.57	69.90 5.61 -17.86	60.33 4.86 -11.43

ASTORIA_GT_9 24109	17.64	15.28	27.30	34.28	27.22	27.86	54.25	49.33	54.59	62.19	62.77	61.27	49.49	48.41	52.22	51.27	63.56	57.50	54.69	60.25	63.02	54.39	52.04	48.90
	1.55	1.22	2.05	2.30	2.03	2.45	5.40	5.43	6.43	7.22	7.74	8.04	6.46	6.00	6.32	5.96	7.18	6.50	6.65	7.28	7.41	6.43	5.61	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	43.91	33.19	33.36	34.58	27.23	28.01	54.74	49.65	54.73	62.34	62.95	61.46	80.04	63.31	63.27	63.18	64.46	57.67	63.16	69.21	63.18	55.10	70.05	60.46
	1.59	1.26	2.12	2.60	2.05	2.59	5.50	5.54	6.57	7.37	7.92	8.23	6.62	6.15	6.48	6.12	7.37	6.68	6.82	7.45	7.57	6.58	5.75	5.00
	-26.23	-17.88	-6.00	0.00	0.00	0.00	-0.40	-0.21	0.00	0.00	0.00	0.00	-30.39	-14.75	-10.88	-11.75	-0.71	0.00	-8.30	-8.78	0.00	-0.57	-17.86	-11.43
ASTORIA___3 23516	43.82	33.12	33.23	34.27	26.97	27.77	54.54	49.40	54.41	61.94	62.49	60.98	79.63	62.92	62.84	62.77	63.95	57.25	62.74	68.74	62.74	54.77	69.72	60.16
	1.49	1.18	1.98	2.29	1.79	2.36	5.29	5.29	6.25	6.97	7.45	7.74	6.22	5.76	6.06	5.70	6.86	6.26	6.39	6.98	7.13	6.25	5.43	4.69
	-26.23	-17.88	-6.00	0.00	0.00	0.00	-0.40	-0.21	0.00	0.00	0.00	0.00	-30.39	-14.75	-10.88	-11.75	-0.71	0.00	-8.30	-8.78	0.00	-0.57	-17.86	-11.43
ASTORIA___4 23517	43.62	32.95	32.94	33.93	26.70	27.50	53.75	48.82	53.78	61.38	61.76	60.07	78.83	62.18	62.09	62.06	63.15	56.57	62.03	68.02	62.10	54.08	69.10	59.49
	1.29	1.01	1.70	1.95	1.52	2.09	4.51	4.71	5.63	6.41	6.72	6.83	5.41	5.02	5.31	4.99	6.06	5.57	5.68	6.26	6.49	5.56	4.81	4.02
	-26.23	-17.88	-6.00	0.00	0.00	0.00	-0.40	-0.21	0.00	0.00	0.00	0.00	-30.39	-14.75	-10.88	-11.75	-0.71	0.00	-8.30	-8.78	0.00	-0.57	-17.86	-11.43
ASTORIA___5 23518	43.80	33.10	33.20	34.26	26.97	27.77	54.48	49.32	54.32	61.78	62.36	60.89	79.61	62.88	62.80	62.71	63.86	57.13	62.67	68.67	62.60	54.62	69.63	60.11
	1.48	1.16	1.95	2.28	1.79	2.36	5.23	5.21	6.17	6.80	7.32	7.65	6.19	5.72	6.01	5.65	6.77	6.14	6.33	6.91	6.99	6.10	5.34	4.65
	-26.23	-17.88	-6.00	0.00	0.00	0.00	-0.40	-0.21	0.00	0.00	0.00	0.00	-30.39	-14.75	-10.88	-11.75	-0.71	0.00	-8.30	-8.78	0.00	-0.57	-17.86	-11.43
ASTRIA 10-13____ 23663	17.40	15.07	26.96	33.93	26.70	27.50	53.54	48.66	53.83	61.44	62.24	88.18	54.19	79.90	66.82	65.21	70.15	63.93	53.78	59.30	62.17	53.57	51.28	48.11
	1.31	1.02	1.71	1.95	1.52	2.09	4.69	4.76	5.68	6.47	6.78	6.90	5.47	5.07	5.36	5.04	6.12	5.63	5.73	6.32	6.56	5.62	4.85	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-28.04	-5.69	-32.41	-15.56	-14.86	-7.65	-7.31	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	17.34	15.24	27.43	34.88	27.44	27.52	52.55	46.39	50.97	58.11	58.14	56.20	45.74	45.01	48.64	48.21	60.10	54.23	50.89	55.86	58.21	50.33	49.49	47.49
	1.25	1.19	2.18	2.90	2.26	2.10	3.70	2.49	2.81	3.13	3.11	2.97	2.71	2.59	2.73	2.90	3.71	3.24	2.85	2.89	2.59	2.37	3.06	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	17.34	15.24	27.43	34.88	27.44	27.52	52.55	46.39	50.97	58.11	58.14	56.20	45.74	45.01	48.64	48.21	60.10	54.23	50.89	55.86	58.21	50.33	49.49	47.49
	1.25	1.19	2.18	2.90	2.26	2.10	3.70	2.49	2.81	3.13	3.11	2.97	2.71	2.59	2.73	2.90	3.71	3.24	2.85	2.89	2.59	2.37	3.06	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	17.34	15.24	27.43	34.88	27.44	27.52	52.55	46.39	50.97	58.11	58.14	56.20	45.74	45.01	48.64	48.21	60.10	54.23	50.89	55.86	58.21	50.33	49.49	47.49
	1.25	1.19	2.18	2.90	2.26	2.10	3.70	2.49	2.81	3.13	3.11	2.97	2.71	2.59	2.73	2.90	3.71	3.24	2.85	2.89	2.59	2.37	3.06	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8____GRP4 24034	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00
BARRETT 9-12____GRP3 24033	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00
BARRETT_IC_1 23704	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00
BARRETT_IC_10 23701	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00
BARRETT_IC_11 23702	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00
BARRETT_IC_12 23703	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00
BARRETT_IC_2 23705	17.22	14.98	26.74	33.86	30.44	43.15	52.53	47.66	52.78	60.36	162.83	64.33	53.58	48.94	50.20	49.28	61.17	55.44	52.70	95.01	61.30	55.03	50.12	47.06
	1.13	0.92	1.49	1.88	1.57	1.74	3.68	3.76	4.62	5.37	5.64	5.44	4.23	3.96	4.20	3.97	4.78	4.45	4.64	5.13	5.31	4.47	3.68	3.02
	0.00	0.00	0.00	0.00	-3.69	-15.99	0.00	0.00	0.00	-0.02	-102.16	-5.65	-6.32	-2.57	-0.10	0.00	0.00	0.00	-0.02	-36.90	-0.38	-2.61	0.00	0.00

BARRETT_IC_3 23706	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT_IC_4 23707	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT_IC_5 23708	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT_IC_6 23709	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT_IC_7 23710	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT_IC_8 23711	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT_IC_9 23700	17.22 1.13 0.00	14.98 0.92 0.00	26.74 1.49 0.00	33.86 1.88 0.00	30.44 1.57 -3.69	43.15 1.74 -15.99	52.53 3.68 0.00	47.66 3.76 0.00	52.78 4.62 0.00	60.36 5.37 -0.02	162.83 5.64 -102.16	64.33 5.44 -5.65	53.58 4.23 -6.32	48.94 3.96 -2.57	50.20 4.20 -0.10	49.28 3.97 0.00	61.17 4.78 0.00	55.44 4.45 0.00	52.70 4.64 -0.02	95.01 5.13 -36.90	61.30 5.31 -0.38	55.03 4.47 -2.61	50.12 3.68 0.00	47.06 3.02 0.00
BARRETT___1 23545	17.17 1.08 0.00	14.95 0.89 0.00	26.68 1.43 0.00	33.59 1.61 0.00	30.18 1.31 -3.69	43.14 1.74 -15.99	52.27 3.42 0.00	47.47 3.57 0.00	52.55 4.40 0.00	60.08 5.09 -0.02	162.57 5.37 -102.16	63.97 5.09 -5.65	53.28 3.94 -6.32	48.68 3.70 -2.57	49.95 3.94 -0.10	49.07 3.76 0.00	60.89 4.51 0.00	55.21 4.22 0.00	52.50 4.44 -0.02	94.76 4.88 -36.90	60.96 4.97 -0.38	54.73 4.17 -2.61	49.89 3.45 0.00	46.93 2.89 0.00
BARRETT___2 23546	17.18 1.09 0.00	14.95 0.89 0.00	26.69 1.44 0.00	33.59 1.62 0.00	30.18 1.31 -3.69	43.14 1.74 -15.99	52.22 3.37 0.00	47.45 3.55 0.00	52.53 4.38 0.00	60.05 5.05 -0.02	162.50 5.31 -102.16	63.95 5.06 -5.65	53.27 3.93 -6.32	48.65 3.67 -2.57	49.89 3.89 -0.10	48.99 3.68 0.00	60.80 4.42 0.00	55.12 4.13 0.00	52.43 4.37 -0.02	94.68 4.81 -36.90	60.92 4.93 -0.38	54.72 4.16 -2.61	49.85 3.41 0.00	46.87 2.83 0.00
BEAVER RIVER___HYD 24048	16.46 0.37 0.00	14.46 0.40 0.00	26.08 0.83 0.00	33.24 1.27 0.00	26.19 1.01 0.00	26.13 0.71 0.00	49.84 0.99 0.00	44.06 0.16 0.00	48.31 0.15 0.00	55.16 0.19 0.00	54.79 -0.25 0.00	52.84 -0.39 0.00	42.70 -0.33 0.00	42.09 -0.32 0.00	45.69 -0.21 0.00	45.45 0.14 0.00	56.68 0.30 0.00	50.95 -0.05 0.00	47.71 -0.33 0.00	52.53 -0.44 0.00	55.17 -0.44 0.00	47.61 -0.35 0.00	46.75 0.32 0.00	45.10 1.06 0.00
BEEBEE_GT_13 23619	16.00 -0.09 0.00	13.98 -0.08 0.00	25.07 -0.18 0.00	31.67 -0.31 0.00	24.92 -0.26 0.00	25.15 -0.26 0.00	48.51 -0.34 0.00	43.51 -0.39 0.00	47.78 -0.37 0.00	54.83 -0.14 0.00	54.96 -0.08 0.00	53.08 -0.15 0.00	42.94 -0.09 0.00	42.41 0.00 0.00	45.80 -0.10 0.00	45.48 0.17 0.00	56.69 0.30 0.00	51.07 0.08 0.00	47.63 -0.41 0.00	52.63 -0.35 0.00	55.51 -0.11 0.00	47.69 -0.27 0.00	46.38 -0.05 0.00	44.27 0.23 0.00
BETHLEHEM___STEEL 23779	15.21 -0.88 0.00	13.20 -0.85 0.00	23.60 -1.65 0.00	29.76 -2.22 0.00	23.49 -1.69 0.00	23.95 -1.46 0.00	45.85 -3.00 0.00	42.00 -1.90 0.00	45.93 -2.22 0.00	52.71 -2.26 0.00	53.04 -2.00 0.00	51.32 -1.91 0.00	41.23 -1.80 0.00	40.58 -1.83 0.00	43.79 -2.12 0.00	43.07 -2.24 0.00	53.39 -3.00 0.00	48.45 -2.54 0.00	45.72 -2.32 0.00	50.73 -2.25 0.00	53.91 -1.70 0.00	46.32 -1.63 0.00	44.33 -2.11 0.00	41.58 -2.46 0.00
BINGHAMTON___COGEN 23790	16.02 -0.07 0.00	13.98 -0.08 0.00	25.12 -0.13 0.00	31.69 -0.29 0.00	24.99 -0.19 0.00	25.21 -0.21 0.00	48.67 -0.18 0.00	43.97 0.08 0.00	48.33 0.18 0.00	55.11 0.14 0.00	55.14 0.10 0.00	53.34 0.10 0.00	42.99 -0.03 0.00	42.26 -0.15 0.00	45.79 -0.12 0.00	44.99 -0.32 0.00	55.86 -0.53 0.00	50.70 -0.29 0.00	48.31 0.27 0.00	53.25 0.27 0.00	56.19 0.58 0.00	48.32 0.37 0.00	46.42 -0.01 0.00	43.72 -0.32 0.00
BLACK RIVER___HYD 24047	16.41 0.32 0.00	14.41 0.36 0.00	26.03 0.78 0.00	33.24 1.26 0.00	26.19 1.01 0.00	25.97 0.55 0.00	49.49 0.64 0.00	43.69 -0.21 0.00	47.95 -0.20 0.00	54.78 -0.20 0.00	54.32 -0.71 0.00	52.40 -0.83 0.00	42.33 -0.70 0.00	41.73 -0.68 0.00	45.34 -0.57 0.00	45.15 -0.16 0.00	56.32 -0.07 0.00	50.57 -0.42 0.00	47.34 -0.70 0.00	52.15 -0.83 0.00	54.84 -0.77 0.00	47.31 -0.65 0.00	46.57 0.14 0.00	45.05 1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	17.00 0.91 0.00	14.95 0.89 0.00	26.91 1.66 0.00	34.20 2.23 0.00	26.90 1.72 0.00	26.93 1.51 0.00	51.35 2.50 0.00	45.27 1.37 0.00	49.71 1.56 0.00	56.70 1.72 0.00	56.73 1.69 0.00	54.83 1.60 0.00	44.60 1.58 0.00	43.93 1.52 0.00	47.49 1.59 0.00	47.11 1.80 0.00	58.76 2.38 0.00	52.99 2.00 0.00	49.68 1.64 0.00	54.54 1.57 0.00	56.80 1.19 0.00	49.12 1.16 0.00	48.22 1.79 0.00	46.34 2.30 0.00
BOC_GAS_DRP 24189	17.08 0.99 0.00	15.02 0.96 0.00	27.05 1.80 0.00	34.23 2.25 0.00	27.10 1.92 0.00	26.98 1.56 0.00	51.78 2.94 0.00	45.54 1.64 0.00	49.99 1.83 0.00	57.01 2.04 0.00	57.04 2.00 0.00	55.13 1.90 0.00	44.85 1.82 0.00	44.18 1.77 0.00	47.76 1.86 0.00	47.38 2.07 0.00	59.10 2.72 0.00	53.30 2.31 0.00	49.96 1.92 0.00	54.85 1.88 0.00	57.12 1.51 0.00	49.40 1.45 0.00	48.62 2.18 0.00	46.72 2.68 0.00

BOWLINE___1 23526	16.60 0.51 0.00	14.43 0.38 0.00	25.87 0.62 0.00	32.63 0.65 0.00	25.69 0.50 0.00	26.27 0.85 0.00	50.82 1.97 0.00	46.26 2.36 0.00	51.16 3.01 0.00	58.45 3.48 0.00	58.60 3.56 0.00	56.72 3.49 0.00	45.72 2.69 0.00	44.94 2.53 0.00	48.58 2.67 0.00	47.72 2.41 0.00	59.21 2.83 0.00	53.71 2.71 0.00	50.92 2.88 0.00	56.23 3.26 0.00	59.20 3.58 0.00	50.97 3.01 0.00	48.79 2.35 0.00	45.66 1.61 0.00
BOWLINE___2 23595	16.60 0.51 0.00	14.43 0.38 0.00	25.86 0.62 0.00	32.63 0.65 0.00	25.69 0.50 0.00	26.22 0.80 0.00	50.81 1.96 0.00	46.26 2.36 0.00	51.16 3.00 0.00	58.45 3.48 0.00	58.60 3.56 0.00	56.72 3.48 0.00	45.72 2.69 0.00	44.94 2.53 0.00	48.57 2.67 0.00	47.72 2.40 0.00	59.21 2.83 0.00	53.70 2.71 0.00	50.92 2.87 0.00	56.23 3.26 0.00	59.19 3.58 0.00	50.96 3.01 0.00	48.79 2.35 0.00	45.66 1.61 0.00
BROOKHAVEN___DRP 24191	17.17 1.08 0.00	14.98 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.45 3.61 0.00	47.63 3.73 0.00	52.89 4.73 0.00	85.26 5.57 -24.72	162.85 5.65 -102.16	64.54 5.65 -5.65	53.65 4.31 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.24 3.93 0.00	61.10 4.72 0.00	55.36 4.37 0.00	52.59 4.53 -0.02	102.50 5.15 -44.38	77.77 5.50 -16.66	55.06 4.50 -2.61	49.87 3.43 0.00	46.66 2.62 0.00
BROOKLYN_NAVY_YARD 23515	17.06 0.97 0.00	14.79 0.74 0.00	26.49 1.24 0.00	33.31 1.33 0.00	26.18 1.00 0.00	26.96 1.54 0.00	52.33 3.48 0.00	47.76 3.86 0.00	52.84 4.69 0.00	60.34 5.36 0.00	60.49 5.45 0.00	58.70 5.46 0.00	48.99 4.26 -1.70	46.34 3.93 0.00	50.05 4.15 0.00	49.19 3.88 0.00	61.11 4.72 0.00	55.38 4.38 0.00	52.58 4.54 0.00	58.02 5.05 0.00	60.90 5.29 0.00	52.40 4.44 0.00	50.20 3.77 0.00	47.07 3.03 0.00
BURROWS___LYONSDAL 23803	16.43 0.34 0.00	14.39 0.34 0.00	25.93 0.68 0.00	32.93 0.95 0.00	25.94 0.76 0.00	25.94 0.52 0.00	49.81 0.96 0.00	44.35 0.45 0.00	48.69 0.53 0.00	55.60 0.63 0.00	55.43 0.39 0.00	53.55 0.32 0.00	43.28 0.25 0.00	42.64 0.23 0.00	46.21 0.31 0.00	45.80 0.48 0.00	57.02 0.64 0.00	51.42 0.43 0.00	48.30 0.26 0.00	53.23 0.26 0.00	55.87 0.25 0.00	48.20 0.24 0.00	47.04 0.60 0.00	44.99 0.95 0.00
CALPINE BETH_PAGE_GT4 24209	17.16 1.07 0.00	14.93 0.88 0.00	26.66 1.41 0.00	33.59 1.61 0.00	30.18 1.31 -3.69	43.14 1.74 -15.99	52.32 3.47 0.00	47.59 3.69 0.00	52.72 4.57 0.00	61.41 5.32 -1.11	162.73 5.54 -102.16	64.37 5.48 -5.65	53.59 4.25 -6.32	48.92 3.94 -2.57	50.17 4.17 -0.10	49.22 3.91 0.00	61.10 4.71 0.00	55.38 4.38 0.00	52.59 4.53 -0.02	95.27 5.07 -37.23	62.05 5.35 -1.10	55.05 4.48 -2.61	50.09 3.65 0.00	46.91 2.86 0.00
CALSPAN___DRP 24200	15.21 -0.88 0.00	13.20 -0.85 0.00	23.60 -1.65 0.00	29.76 -2.22 0.00	23.49 -1.69 0.00	23.95 -1.46 0.00	45.85 -3.00 0.00	42.00 -1.90 0.00	45.93 -2.22 0.00	52.71 -2.26 0.00	53.04 -2.00 0.00	51.32 -1.91 0.00	41.23 -1.80 0.00	40.58 -1.83 0.00	43.79 -2.12 0.00	43.07 -2.24 0.00	53.39 -3.00 0.00	48.45 -2.54 0.00	45.72 -2.32 0.00	50.73 -2.25 0.00	53.91 -1.70 0.00	46.32 -1.63 0.00	44.33 -2.11 0.00	41.58 -2.46 0.00
CARR STREET_E__SYR 24060	15.92 -0.17 0.00	13.91 -0.15 0.00	25.00 -0.25 0.00	31.66 -0.32 0.00	24.93 -0.25 0.00	25.16 -0.25 0.00	48.22 -0.63 0.00	43.26 -0.64 0.00	47.48 -0.68 0.00	54.25 -0.73 0.00	54.23 -0.81 0.00	52.44 -0.79 0.00	42.33 -0.70 0.00	41.73 -0.68 0.00	45.19 -0.72 0.00	44.65 -0.66 0.00	55.53 -0.86 0.00	50.19 -0.80 0.00	47.27 -0.77 0.00	52.20 -0.77 0.00	54.95 -0.66 0.00	47.34 -0.61 0.00	45.89 -0.54 0.00	43.57 -0.48 0.00
CARTHAGE___PAPER 23857	16.41 0.32 0.00	14.41 0.36 0.00	26.03 0.78 0.00	33.24 1.26 0.00	26.19 1.01 0.00	25.97 0.55 0.00	49.49 0.64 0.00	43.69 -0.21 0.00	47.95 -0.20 0.00	54.78 -0.20 0.00	54.32 -0.71 0.00	52.40 -0.83 0.00	42.33 -0.70 0.00	41.73 -0.68 0.00	45.34 -0.57 0.00	45.15 -0.16 0.00	56.32 -0.07 0.00	50.57 -0.42 0.00	47.34 -0.70 0.00	52.15 -0.83 0.00	54.84 -0.77 0.00	47.31 -0.65 0.00	46.57 0.14 0.00	45.05 1.01 0.00
CE_DUNWOOD___DRP 24194	16.98 0.89 0.00	14.74 0.69 0.00	26.40 1.15 0.00	33.26 1.28 0.00	26.18 1.00 0.00	26.91 1.49 0.00	52.05 3.20 0.00	47.31 3.42 0.00	52.31 4.16 0.00	59.73 4.76 0.00	59.97 4.94 0.00	58.15 4.91 0.00	46.87 3.84 0.00	45.97 3.56 0.00	49.66 3.76 0.00	48.80 3.49 0.00	60.59 4.21 0.00	54.93 3.94 0.00	52.11 4.07 0.00	57.50 4.53 0.00	60.38 4.77 0.00	52.00 4.04 0.00	49.80 3.36 0.00	46.71 2.67 0.00
CE_MILLWOOD___DRP 24193	16.90 0.81 0.00	14.68 0.62 0.00	26.29 1.04 0.00	33.24 1.26 0.00	26.18 1.00 0.00	26.70 1.28 0.00	51.72 2.87 0.00	47.03 3.13 0.00	51.98 3.82 0.00	59.34 4.36 0.00	59.56 4.53 0.00	57.73 4.50 0.00	46.54 3.51 0.00	45.66 3.25 0.00	49.34 3.44 0.00	48.48 3.17 0.00	60.20 3.81 0.00	54.57 3.58 0.00	51.76 3.72 0.00	57.11 4.14 0.00	59.98 4.37 0.00	51.65 3.70 0.00	49.50 3.06 0.00	46.44 2.40 0.00
CE_NYC2_DRP 24202	17.38 1.28 0.00	15.06 1.00 0.00	26.93 1.68 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.34 4.49 0.00	48.59 4.69 0.00	53.76 5.60 0.00	61.36 6.39 -0.42	62.14 6.68 -28.04	88.06 6.79 -5.69	54.09 5.37 -5.69	79.81 4.98 -32.41	66.73 5.26 -15.56	65.12 4.95 -14.86	70.04 6.01 -7.65	63.84 5.53 -7.31	53.68 5.64 0.00	59.20 6.22 0.00	62.07 6.46 0.00	53.49 5.53 0.00	51.21 4.77 0.00	48.03 3.99 0.00
CE_NYC_DRP 24195	17.16 1.07 0.00	14.88 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.69 3.84 0.00	48.04 4.14 0.00	53.13 4.97 0.00	60.66 5.69 0.00	60.91 5.87 0.00	59.13 5.90 0.00	49.34 4.61 -1.70	46.68 4.26 0.00	50.40 4.50 0.00	49.52 4.21 0.00	61.52 5.13 0.00	55.77 4.77 0.00	52.94 4.90 0.00	58.42 5.45 0.00	61.34 5.72 0.00	52.81 4.85 0.00	50.54 4.10 0.00	47.37 3.33 0.00
CH_MIDHUDSON___DRP 24192	16.84 0.75 0.00	14.65 0.59 0.00	26.27 1.02 0.00	33.26 1.28 0.00	26.19 1.01 0.00	26.49 1.08 0.00	51.35 2.50 0.00	46.36 2.46 0.00	51.11 2.95 0.00	58.29 3.32 0.00	58.53 3.49 0.00	56.60 3.36 0.00	45.72 2.69 0.00	44.96 2.55 0.00	48.57 2.67 0.00	47.76 2.45 0.00	59.28 2.90 0.00	53.79 2.79 0.00	50.95 2.90 0.00	56.11 3.13 0.00	58.80 3.19 0.00	50.71 2.76 0.00	48.93 2.50 0.00	46.12 2.08 0.00
CH_MISC_IPPS 23765	16.94 0.85 0.00	14.72 0.66 0.00	26.37 1.12 0.00	33.28 1.30 0.00	26.20 1.02 0.00	26.74 1.33 0.00	51.73 2.88 0.00	46.81 2.91 0.00	51.65 3.49 0.00	58.93 3.95 0.00	59.17 4.13 0.00	57.21 3.98 0.00	46.21 3.18 0.00	45.43 3.02 0.00	49.06 3.16 0.00	48.23 2.92 0.00	59.86 3.48 0.00	54.33 3.33 0.00	51.49 3.44 0.00	56.71 3.74 0.00	59.46 3.85 0.00	51.24 3.28 0.00	49.31 2.87 0.00	46.44 2.40 0.00
CH_RES_BVR_FALLS 23983	16.09 0.00 0.00	14.06 0.00 0.00	25.25 0.00 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.86 0.01 0.00	43.88 -0.01 0.00	48.08 -0.07 0.00	54.88 -0.09 0.00	54.93 -0.11 0.00	53.13 -0.10 0.00	42.95 -0.08 0.00	42.35 -0.06 0.00	45.84 -0.06 0.00	45.28 -0.04 0.00	56.38 0.00 0.00	50.97 -0.02 0.00	47.99 -0.05 0.00	52.90 -0.07 0.00	55.51 -0.10 0.00	47.88 -0.08 0.00	46.38 -0.05 0.00	44.05 0.01 0.00

CH_RES_NIAGARA 23895	15.04 -1.05 0.00	13.03 -1.02 0.00	23.30 -1.95 0.00	29.45 -2.52 0.00	23.26 -1.92 0.00	23.55 -1.87 0.00	45.14 -3.71 0.00	41.18 -2.71 0.00	44.81 -3.35 0.00	51.50 -3.48 0.00	51.96 -3.08 0.00	50.24 -2.99 0.00	40.40 -2.63 0.00	39.78 -2.63 0.00	42.85 -3.06 0.00	42.19 -3.12 0.00	52.28 -4.11 0.00	47.47 -3.53 0.00	44.61 -3.43 0.00	49.46 -3.51 0.00	52.58 -3.03 0.00	45.18 -2.78 0.00	43.44 -3.00 0.00	40.90 -3.14 0.00
CH_RES_SYRACUSE 23985	15.72 -0.37 0.00	13.72 -0.33 0.00	24.66 -0.59 0.00	31.11 -0.87 0.00	24.51 -0.68 0.00	24.67 -0.74 0.00	47.42 -1.43 0.00	42.71 -1.19 0.00	46.90 -1.25 0.00	53.59 -1.38 0.00	53.60 -1.44 0.00	51.84 -1.40 0.00	41.83 -1.20 0.00	41.24 -1.17 0.00	44.66 -1.24 0.00	44.10 -1.21 0.00	54.82 -1.57 0.00	49.55 -1.45 0.00	46.69 -1.35 0.00	51.59 -1.38 0.00	54.36 -1.25 0.00	46.81 -1.15 0.00	45.30 -1.13 0.00	42.93 -1.11 0.00
CORNELL____ 23752	15.89 -0.20 0.00	13.86 -0.19 0.00	24.69 -0.56 0.00	30.51 -1.46 0.00	24.08 -1.10 0.00	24.56 -0.86 0.00	47.64 -1.21 0.00	43.26 -0.64 0.00	47.76 -0.40 0.00	54.78 -0.19 0.00	54.96 -0.07 0.00	53.14 -0.09 0.00	42.84 -0.19 0.00	42.19 -0.22 0.00	45.54 -0.37 0.00	44.99 -0.33 0.00	56.01 -0.38 0.00	50.63 -0.36 0.00	47.35 -0.69 0.00	52.55 -0.42 0.00	55.19 -0.42 0.00	47.36 -0.59 0.00	45.46 -0.98 0.00	42.67 -1.37 0.00
COXSACKIE___GT 23611	16.30 0.21 0.00	14.25 0.20 0.00	25.67 0.42 0.00	32.31 0.33 0.00	25.42 0.24 0.00	25.73 0.31 0.00	49.50 0.65 0.00	44.57 0.68 0.00	49.07 0.91 0.00	56.11 1.13 0.00	56.37 1.34 0.00	54.57 1.34 0.00	44.16 1.13 0.00	43.57 1.16 0.00	47.12 1.22 0.00	46.40 1.09 0.00	57.70 1.32 0.00	52.28 1.28 0.00	49.31 1.26 0.00	54.33 1.36 0.00	56.85 1.24 0.00	49.01 1.06 0.00	47.29 0.86 0.00	44.61 0.57 0.00
CRESCENT___HYD 24018	17.08 0.98 0.00	15.01 0.95 0.00	27.07 1.82 0.00	34.53 2.55 0.00	27.13 1.95 0.00	26.98 1.57 0.00	51.87 3.02 0.00	45.55 1.65 0.00	50.06 1.91 0.00	57.13 2.15 0.00	57.30 2.27 0.00	55.36 2.13 0.00	45.01 1.98 0.00	44.38 1.97 0.00	47.96 2.05 0.00	47.54 2.23 0.00	59.32 2.93 0.00	53.52 2.53 0.00	50.17 2.13 0.00	55.03 2.05 0.00	57.04 1.43 0.00	49.40 1.44 0.00	48.64 2.20 0.00	46.74 2.70 0.00
CRUCIBLE_METL_DRP 24180	15.72 -0.37 0.00	13.72 -0.33 0.00	24.66 -0.59 0.00	31.11 -0.87 0.00	24.51 -0.68 0.00	24.67 -0.74 0.00	47.42 -1.43 0.00	42.71 -1.19 0.00	46.90 -1.25 0.00	53.59 -1.38 0.00	53.60 -1.44 0.00	51.84 -1.40 0.00	41.83 -1.20 0.00	41.24 -1.17 0.00	44.66 -1.24 0.00	44.10 -1.21 0.00	54.82 -1.57 0.00	49.55 -1.45 0.00	46.69 -1.35 0.00	51.59 -1.38 0.00	54.36 -1.25 0.00	46.81 -1.15 0.00	45.30 -1.13 0.00	42.93 -1.11 0.00
CSC____481_PGEN 24222	17.15 1.06 0.00	14.96 0.90 0.00	26.67 1.42 0.00	33.59 1.61 0.00	30.35 1.48 -3.69	43.15 1.74 -15.99	52.27 3.42 0.00	47.59 3.69 0.00	52.84 4.69 0.00	85.28 5.50 -24.81	162.73 5.53 -102.16	64.42 5.54 -5.65	53.55 4.21 -6.32	48.82 3.84 -2.57	50.04 4.04 -0.10	49.14 3.82 0.00	60.98 4.59 0.00	55.25 4.25 0.00	52.48 4.42 -0.02	102.41 5.03 -44.41	77.71 5.38 -16.72	54.95 4.39 -2.61	49.76 3.33 0.00	46.60 2.55 0.00
DANSKAMMER___1 23586	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	32.97 0.99 0.00	25.98 0.79 0.00	26.48 1.07 0.00	51.39 2.54 0.00	46.56 2.66 0.00	51.35 3.20 0.00	58.58 3.60 0.00	58.80 3.76 0.00	56.87 3.63 0.00	45.93 2.90 0.00	45.15 2.73 0.00	48.76 2.86 0.00	47.93 2.62 0.00	59.49 3.10 0.00	53.98 2.98 0.00	51.16 3.12 0.00	56.36 3.39 0.00	59.09 3.48 0.00	50.93 2.97 0.00	48.97 2.54 0.00	46.17 2.13 0.00
DANSKAMMER___2 23589	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	32.97 0.99 0.00	25.98 0.79 0.00	26.48 1.07 0.00	51.39 2.54 0.00	46.56 2.66 0.00	51.35 3.20 0.00	58.58 3.60 0.00	58.80 3.76 0.00	56.87 3.63 0.00	45.93 2.90 0.00	45.15 2.73 0.00	48.76 2.86 0.00	47.93 2.62 0.00	59.49 3.10 0.00	53.98 2.98 0.00	51.16 3.12 0.00	56.36 3.39 0.00	59.09 3.48 0.00	50.93 2.97 0.00	48.97 2.54 0.00	46.17 2.13 0.00
DANSKAMMER___3 23590	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	32.97 0.99 0.00	25.98 0.79 0.00	26.48 1.07 0.00	51.39 2.54 0.00	46.56 2.66 0.00	51.35 3.20 0.00	58.58 3.60 0.00	58.80 3.76 0.00	56.87 3.63 0.00	45.93 2.90 0.00	45.15 2.73 0.00	48.76 2.86 0.00	47.93 2.62 0.00	59.49 3.10 0.00	53.98 2.98 0.00	51.16 3.12 0.00	56.36 3.39 0.00	59.09 3.48 0.00	50.93 2.97 0.00	48.97 2.54 0.00	46.17 2.13 0.00
DANSKAMMER___4 23591	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	32.97 0.99 0.00	25.98 0.79 0.00	26.48 1.07 0.00	51.39 2.54 0.00	46.56 2.66 0.00	51.35 3.20 0.00	58.58 3.60 0.00	58.80 3.76 0.00	56.87 3.63 0.00	45.93 2.90 0.00	45.15 2.73 0.00	48.76 2.86 0.00	47.93 2.62 0.00	59.49 3.10 0.00	53.98 2.98 0.00	51.16 3.12 0.00	56.36 3.39 0.00	59.09 3.48 0.00	50.93 2.97 0.00	48.97 2.54 0.00	46.17 2.13 0.00
DANSKAMMER___DIESEL 23592	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	32.97 0.99 0.00	25.98 0.79 0.00	26.48 1.07 0.00	51.39 2.54 0.00	46.56 2.66 0.00	51.35 3.20 0.00	58.58 3.60 0.00	58.80 3.76 0.00	56.87 3.63 0.00	45.93 2.90 0.00	45.15 2.73 0.00	48.76 2.86 0.00	47.93 2.62 0.00	59.49 3.10 0.00	53.98 2.98 0.00	51.16 3.12 0.00	56.36 3.39 0.00	59.09 3.48 0.00	50.93 2.97 0.00	48.97 2.54 0.00	46.17 2.13 0.00
DASHVILLE___HYD 23610	16.84 0.75 0.00	14.64 0.59 0.00	26.25 1.00 0.00	33.20 1.22 0.00	26.19 1.01 0.00	26.48 1.07 0.00	51.36 2.51 0.00	46.46 2.56 0.00	51.11 2.95 0.00	58.20 3.23 0.00	58.40 3.36 0.00	56.48 3.25 0.00	45.63 2.60 0.00	44.86 2.45 0.00	48.48 2.57 0.00	47.66 2.35 0.00	59.15 2.77 0.00	53.66 2.67 0.00	50.85 2.81 0.00	56.01 3.04 0.00	58.73 3.11 0.00	50.64 2.69 0.00	48.74 2.31 0.00	45.94 1.90 0.00
DOGLEVILLE___HYD 23807	16.38 0.29 0.00	14.30 0.24 0.00	25.70 0.45 0.00	32.60 0.62 0.00	25.56 0.37 0.00	25.92 0.51 0.00	50.26 1.41 0.00	45.26 1.36 0.00	50.05 1.89 0.00	57.26 2.29 0.00	57.55 2.51 0.00	55.78 2.55 0.00	45.12 2.09 0.00	44.34 1.93 0.00	47.83 1.93 0.00	46.98 1.67 0.00	58.32 1.94 0.00	52.99 2.00 0.00	50.18 2.14 0.00	55.25 2.27 0.00	57.59 1.98 0.00	49.64 1.69 0.00	47.80 1.36 0.00	44.82 0.78 0.00
DUNKIRK___1 23563	15.08 -1.01 0.00	13.11 -0.95 0.00	23.50 -1.75 0.00	29.69 -2.28 0.00	23.49 -1.69 0.00	23.82 -1.60 0.00	45.62 -3.23 0.00	41.71 -2.19 0.00	45.78 -2.38 0.00	52.20 -2.77 0.00	52.08 -2.96 0.00	50.49 -2.74 0.00	40.50 -2.52 0.00	39.98 -2.43 0.00	43.44 -2.46 0.00	42.73 -2.58 0.00	52.92 -3.46 0.00	47.96 -3.04 0.00	45.59 -2.45 0.00	50.80 -2.18 0.00	54.13 -1.48 0.00	46.61 -1.34 0.00	44.36 -2.08 0.00	41.44 -2.60 0.00
DUNKIRK___2 23564	15.08 -1.01 0.00	13.11 -0.95 0.00	23.50 -1.75 0.00	29.69 -2.28 0.00	23.49 -1.69 0.00	23.82 -1.60 0.00	45.62 -3.23 0.00	41.71 -2.19 0.00	45.78 -2.38 0.00	52.20 -2.77 0.00	52.08 -2.96 0.00	50.49 -2.74 0.00	40.50 -2.52 0.00	39.98 -2.43 0.00	43.44 -2.46 0.00	42.73 -2.58 0.00	52.92 -3.46 0.00	47.96 -3.04 0.00	45.59 -2.45 0.00	50.80 -2.18 0.00	54.13 -1.48 0.00	46.61 -1.34 0.00	44.36 -2.08 0.00	41.44 -2.60 0.00

DUNKIRK___3 23565	15.12 -0.97 0.00	13.13 -0.93 0.00	23.53 -1.72 0.00	29.75 -2.23 0.00	23.49 -1.69 0.00	23.92 -1.50 0.00	45.72 -3.13 0.00	41.83 -2.07 0.00	45.87 -2.29 0.00	52.40 -2.57 0.00	52.41 -2.63 0.00	50.78 -2.45 0.00	40.75 -2.28 0.00	40.17 -2.24 0.00	43.55 -2.36 0.00	42.84 -2.47 0.00	53.06 -3.32 0.00	48.11 -2.89 0.00	45.65 -2.39 0.00	50.81 -2.16 0.00	54.11 -1.50 0.00	46.58 -1.38 0.00	44.39 -2.04 0.00	41.53 -2.52 0.00
DUNKIRK___4 23566	15.12 -0.97 0.00	13.13 -0.92 0.00	23.53 -1.72 0.00	29.75 -2.23 0.00	23.49 -1.69 0.00	23.92 -1.50 0.00	45.72 -3.13 0.00	41.83 -2.07 0.00	45.87 -2.29 0.00	52.40 -2.57 0.00	52.41 -2.63 0.00	50.79 -2.45 0.00	40.75 -2.28 0.00	40.17 -2.24 0.00	43.55 -2.36 0.00	42.84 -2.47 0.00	53.06 -3.32 0.00	48.11 -2.89 0.00	45.65 -2.39 0.00	50.81 -2.16 0.00	54.11 -1.50 0.00	46.58 -1.38 0.00	44.39 -2.04 0.00	41.53 -2.52 0.00
EAST HAMPTON___GT 23717	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.56 5.43 -24.15	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.15 4.97 -44.21	77.21 5.31 -16.29	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
EAST RIVER___6 23660	17.20 1.11 0.00	14.91 0.85 0.00	26.68 1.43 0.00	33.59 1.62 0.00	26.44 1.26 0.00	27.23 1.81 0.00	52.82 3.97 0.00	48.20 4.30 0.00	53.31 5.15 0.00	60.88 5.91 0.00	61.13 6.09 0.00	59.35 6.12 0.00	49.51 4.78 -1.70	46.82 4.41 0.00	50.56 4.66 0.00	49.67 4.36 0.00	61.71 5.33 0.00	55.94 4.95 0.00	53.12 5.07 0.00	58.62 5.65 0.00	61.56 5.94 0.00	52.98 5.02 0.00	50.67 4.24 0.00	47.48 3.44 0.00
EAST RIVER___7 23524	17.20 1.11 0.00	14.91 0.85 0.00	26.68 1.43 0.00	33.59 1.62 0.00	26.44 1.26 0.00	27.23 1.81 0.00	52.82 3.97 0.00	48.20 4.30 0.00	53.31 5.15 0.00	60.88 5.91 0.00	61.13 6.09 0.00	59.35 6.12 0.00	49.51 4.78 -1.70	46.82 4.41 0.00	50.56 4.66 0.00	49.67 4.36 0.00	61.71 5.33 0.00	55.94 4.95 0.00	53.12 5.07 0.00	58.62 5.65 0.00	61.56 5.94 0.00	52.98 5.02 0.00	50.67 4.24 0.00	47.48 3.44 0.00
EAST_HAMPTON___DIESEL 23722	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.56 5.43 -24.15	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.15 4.97 -44.21	77.21 5.31 -16.29	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
ELEC_TRO_TEK 24086	17.16 1.06 0.00	14.93 0.87 0.00	26.64 1.39 0.00	33.59 1.61 0.00	30.18 1.31 -3.69	43.14 1.74 -15.99	52.30 3.46 0.00	47.62 3.72 0.00	52.74 4.58 0.00	60.52 5.33 -0.22	162.74 5.54 -102.16	64.36 5.48 -5.65	53.61 4.26 -6.32	48.94 3.96 -2.57	50.19 4.19 -0.10	49.24 3.93 0.00	61.12 4.74 0.00	55.40 4.40 0.00	52.61 4.55 -0.02	95.01 5.07 -36.96	61.47 5.35 -0.51	55.06 4.50 -2.61	50.13 3.69 0.00	46.96 2.92 0.00
E_CANADA_CAP_HY 24051	17.06 0.97 0.00	14.97 0.92 0.00	26.88 1.63 0.00	33.96 1.99 0.00	26.89 1.70 0.00	26.95 1.53 0.00	51.54 2.69 0.00	45.76 1.86 0.00	49.92 1.76 0.00	57.25 2.28 0.00	56.70 1.66 0.00	54.80 1.56 0.00	44.42 1.39 0.00	43.89 1.47 0.00	47.58 1.68 0.00	47.37 2.06 0.00	59.29 2.91 0.00	53.34 2.34 0.00	49.72 1.68 0.00	54.81 1.84 0.00	57.65 2.04 0.00	49.52 1.56 0.00	48.56 2.13 0.00	46.86 2.82 0.00
E_CANADA_MHWK_HY 24050	16.38 0.29 0.00	14.30 0.24 0.00	25.70 0.45 0.00	32.60 0.62 0.00	25.56 0.37 0.00	25.92 0.51 0.00	50.26 1.41 0.00	45.26 1.36 0.00	50.05 1.89 0.00	57.26 2.29 0.00	57.55 2.51 0.00	55.78 2.55 0.00	45.12 2.09 0.00	44.34 1.93 0.00	47.83 1.93 0.00	46.98 1.67 0.00	58.32 1.94 0.00	52.99 2.00 0.00	50.18 2.14 0.00	55.25 2.27 0.00	57.59 1.98 0.00	49.64 1.69 0.00	47.80 1.36 0.00	44.82 0.78 0.00
E_FISHKILL___LBMP 23776	16.47 0.38 0.00	14.35 0.29 0.00	25.77 0.52 0.00	32.58 0.60 0.00	25.65 0.47 0.00	26.06 0.64 0.00	50.10 1.25 0.00	45.20 1.30 0.00	49.71 1.56 0.00	56.66 1.68 0.00	56.83 1.79 0.00	54.96 1.73 0.00	44.41 1.38 0.00	43.73 1.31 0.00	47.29 1.38 0.00	46.51 1.20 0.00	57.72 1.34 0.00	52.32 1.33 0.00	49.53 1.49 0.00	54.58 1.61 0.00	57.22 1.61 0.00	49.40 1.45 0.00	47.69 1.26 0.00	45.03 0.99 0.00
FAR ROCKAWAY___4 23548	17.13 1.04 0.00	14.90 0.84 0.00	26.56 1.31 0.00	33.57 1.59 0.00	30.18 1.31 -3.69	43.06 1.65 -15.99	52.06 3.22 0.00	47.25 3.35 0.00	52.27 4.12 0.00	60.07 4.99 -0.11	162.51 5.31 -102.16	64.09 5.20 -5.65	53.40 4.05 -6.32	48.73 3.76 -2.57	49.96 3.96 -0.10	48.99 3.68 0.00	60.81 4.43 0.00	55.12 4.12 0.00	52.37 4.31 -0.02	94.71 4.81 -36.93	61.13 5.09 -0.43	54.78 4.22 -2.61	50.08 3.65 0.00	46.94 2.90 0.00
FENNER___WINDPWR 24204	16.42 0.33 0.00	14.38 0.32 0.00	25.87 0.62 0.00	32.92 0.94 0.00	25.87 0.69 0.00	25.93 0.51 0.00	49.73 0.89 0.00	44.38 0.48 0.00	48.74 0.59 0.00	55.68 0.70 0.00	55.55 0.52 0.00	53.70 0.47 0.00	43.38 0.35 0.00	42.74 0.32 0.00	46.28 0.38 0.00	45.80 0.49 0.00	56.95 0.57 0.00	51.42 0.43 0.00	48.32 0.28 0.00	53.32 0.35 0.00	55.97 0.36 0.00	48.28 0.32 0.00	47.03 0.60 0.00	44.85 0.81 0.00
FIBERTEK___ENERGY 23856	15.72 -0.37 0.00	13.72 -0.33 0.00	24.66 -0.59 0.00	31.11 -0.87 0.00	24.51 -0.68 0.00	24.67 -0.74 0.00	47.42 -1.43 0.00	42.71 -1.19 0.00	46.90 -1.25 0.00	53.59 -1.38 0.00	53.60 -1.44 0.00	51.84 -1.40 0.00	41.83 -1.20 0.00	41.24 -1.17 0.00	44.66 -1.24 0.00	44.10 -1.21 0.00	54.82 -1.57 0.00	49.55 -1.45 0.00	46.69 -1.35 0.00	51.59 -1.38 0.00	54.36 -1.25 0.00	46.81 -1.15 0.00	45.30 -1.13 0.00	42.93 -1.11 0.00
FITZPATRICK___ 23598	15.51 -0.58 0.00	13.53 -0.52 0.00	24.30 -0.95 0.00	30.71 -1.27 0.00	24.17 -1.01 0.00	24.40 -1.02 0.00	46.96 -1.89 0.00	42.36 -1.54 0.00	46.47 -1.69 0.00	53.08 -1.89 0.00	53.17 -1.87 0.00	51.43 -1.80 0.00	41.53 -1.49 0.00	40.95 -1.46 0.00	44.31 -1.59 0.00	43.71 -1.60 0.00	54.35 -2.04 0.00	49.19 -1.81 0.00	46.37 -1.68 0.00	51.19 -1.78 0.00	53.85 -1.76 0.00	46.40 -1.56 0.00	44.85 -1.58 0.00	42.43 -1.61 0.00
FORT ORANGE___ 23900	17.32 1.23 0.00	15.22 1.16 0.00	27.40 2.15 0.00	34.88 2.90 0.00	27.44 2.26 0.00	27.27 1.85 0.00	52.26 3.41 0.00	45.48 1.58 0.00	49.90 1.75 0.00	56.94 1.97 0.00	57.03 1.99 0.00	55.14 1.90 0.00	44.85 1.82 0.00	44.17 1.75 0.00	47.72 1.82 0.00	47.31 2.00 0.00	59.02 2.63 0.00	53.23 2.23 0.00	49.92 1.88 0.00	54.72 1.75 0.00	56.91 1.30 0.00	49.25 1.30 0.00	49.29 2.86 0.00	47.40 3.36 0.00
FORT_DRUM_COGEN 23780	16.39 0.30 0.00	14.40 0.34 0.00	26.00 0.75 0.00	33.09 1.11 0.00	26.15 0.97 0.00	25.89 0.47 0.00	49.44 0.59 0.00	43.64 -0.26 0.00	47.90 -0.26 0.00	54.71 -0.27 0.00	54.26 -0.78 0.00	52.34 -0.90 0.00	42.28 -0.75 0.00	41.68 -0.73 0.00	45.28 -0.62 0.00	45.09 -0.22 0.00	56.25 -0.14 0.00	50.51 -0.49 0.00	47.29 -0.76 0.00	52.08 -0.89 0.00	54.76 -0.85 0.00	47.24 -0.71 0.00	46.51 0.07 0.00	44.99 0.95 0.00

FPL FAR_ROCK_GT1 24212	17.13 1.04 0.00	14.90 0.84 0.00	26.56 1.31 0.00	33.57 1.59 0.00	30.18 1.31 -3.69	43.06 1.65 -15.99	52.06 3.22 0.00	47.25 3.35 0.00	52.27 4.12 0.00	60.07 4.99 -0.11	162.51 5.31 -102.16	64.09 5.20 -5.65	53.40 4.05 -6.32	48.73 3.76 -2.57	49.96 3.96 -0.10	48.99 3.68 0.00	60.81 4.43 0.00	55.12 4.12 0.00	52.37 4.31 -0.02	94.71 4.81 -36.93	61.13 5.09 -0.43	54.78 4.22 -2.61	50.08 3.65 0.00	46.94 2.90 0.00
FRANKLIN_FALL_HYD 24054	16.23 0.14 0.00	14.19 0.13 0.00	25.52 0.27 0.00	32.31 0.33 0.00	25.57 0.38 0.00	25.67 0.26 0.00	49.00 0.16 0.00	43.80 -0.10 0.00	47.86 -0.29 0.00	54.61 -0.36 0.00	54.53 -0.51 0.00	52.67 -0.57 0.00	42.59 -0.44 0.00	42.02 -0.39 0.00	45.53 -0.38 0.00	45.12 -0.19 0.00	56.32 -0.06 0.00	50.76 -0.24 0.00	47.66 -0.39 0.00	52.43 -0.54 0.00	54.88 -0.73 0.00	47.37 -0.59 0.00	46.07 -0.36 0.00	44.43 0.39 0.00
FULTON COGEN____ 23766	15.78 -0.31 0.00	13.79 -0.27 0.00	24.79 -0.46 0.00	31.35 -0.63 0.00	24.68 -0.50 0.00	24.91 -0.51 0.00	47.80 -1.05 0.00	42.86 -1.04 0.00	47.03 -1.12 0.00	53.73 -1.25 0.00	53.70 -1.34 0.00	51.93 -1.30 0.00	41.93 -1.10 0.00	41.33 -1.08 0.00	44.77 -1.14 0.00	44.26 -1.06 0.00	55.04 -1.34 0.00	49.74 -1.25 0.00	46.83 -1.21 0.00	51.70 -1.28 0.00	54.39 -1.22 0.00	46.88 -1.07 0.00	45.49 -0.94 0.00	43.23 -0.81 0.00
G.F.CEMENT____DRP 24184	16.89 0.80 0.00	14.82 0.76 0.00	26.79 1.54 0.00	34.19 2.21 0.00	26.67 1.49 0.00	26.59 1.17 0.00	51.19 2.34 0.00	45.05 1.15 0.00	49.60 1.45 0.00	56.85 1.88 0.00	57.14 2.10 0.00	54.97 1.73 0.00	44.56 1.53 0.00	44.05 1.64 0.00	47.58 1.68 0.00	47.12 1.81 0.00	58.89 2.50 0.00	53.12 2.12 0.00	49.76 1.72 0.00	54.50 1.53 0.00	56.10 0.49 0.00	48.65 0.70 0.00	47.83 1.40 0.00	46.14 2.10 0.00
GARDENVILLE____LBMP 24039	14.79 -1.30 0.00	12.84 -1.22 0.00	23.03 -2.22 0.00	29.12 -2.86 0.00	22.98 -2.21 0.00	23.11 -2.30 0.00	44.16 -4.69 0.00	40.36 -3.54 0.00	43.68 -4.47 0.00	49.92 -5.05 0.00	50.06 -4.98 0.00	48.47 -4.76 0.00	38.90 -4.13 0.00	38.44 -3.97 0.00	41.66 -4.25 0.00	40.96 -4.35 0.00	50.66 -5.72 0.00	46.15 -4.85 0.00	43.78 -4.26 0.00	48.53 -4.45 0.00	51.87 -3.75 0.00	44.58 -3.37 0.00	42.79 -3.65 0.00	40.23 -3.82 0.00
GENERAL____MILLS 23808	15.21 -0.88 0.00	13.20 -0.85 0.00	23.60 -1.65 0.00	29.76 -2.22 0.00	23.49 -1.69 0.00	23.95 -1.46 0.00	45.85 -3.00 0.00	42.00 -1.90 0.00	45.93 -2.22 0.00	52.71 -2.26 0.00	53.04 -2.00 0.00	51.32 -1.91 0.00	41.23 -1.80 0.00	40.58 -1.83 0.00	43.79 -2.12 0.00	43.07 -2.24 0.00	53.39 -3.00 0.00	48.45 -2.54 0.00	45.72 -2.32 0.00	50.73 -2.25 0.00	53.91 -1.70 0.00	46.32 -1.63 0.00	44.33 -2.11 0.00	41.58 -2.46 0.00
GE_PLASTICS____DRP 24183	16.97 0.88 0.00	14.92 0.86 0.00	26.87 1.62 0.00	34.20 2.22 0.00	26.90 1.72 0.00	26.98 1.56 0.00	51.43 2.58 0.00	45.32 1.42 0.00	49.76 1.61 0.00	56.75 1.78 0.00	56.80 1.76 0.00	54.89 1.66 0.00	44.65 1.62 0.00	43.98 1.57 0.00	47.54 1.64 0.00	47.15 1.84 0.00	58.81 2.42 0.00	53.04 2.05 0.00	49.73 1.69 0.00	54.59 1.62 0.00	56.84 1.23 0.00	49.16 1.21 0.00	48.36 1.93 0.00	46.45 2.41 0.00
GILBOA____1 23756	17.18 1.09 0.00	15.16 1.10 0.00	27.29 2.04 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	51.93 3.08 0.00	45.66 1.76 0.00	50.10 1.94 0.00	57.12 2.15 0.00	57.13 2.09 0.00	55.21 1.98 0.00	45.05 2.02 0.00	44.37 1.96 0.00	47.97 2.06 0.00	47.57 2.26 0.00	59.32 2.94 0.00	53.52 2.52 0.00	50.12 2.07 0.00	55.02 2.04 0.00	57.37 1.76 0.00	49.59 1.64 0.00	48.84 2.41 0.00	46.91 2.87 0.00
GILBOA____2 23757	17.18 1.09 0.00	15.16 1.10 0.00	27.29 2.04 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	51.93 3.08 0.00	45.66 1.76 0.00	50.10 1.94 0.00	57.12 2.15 0.00	57.13 2.09 0.00	55.21 1.98 0.00	45.05 2.02 0.00	44.37 1.96 0.00	47.97 2.06 0.00	47.57 2.26 0.00	59.32 2.94 0.00	53.52 2.52 0.00	50.12 2.07 0.00	55.02 2.04 0.00	57.37 1.76 0.00	49.59 1.64 0.00	48.84 2.41 0.00	46.91 2.87 0.00
GILBOA____3 23758	17.18 1.09 0.00	15.16 1.10 0.00	27.29 2.04 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	51.93 3.08 0.00	45.66 1.76 0.00	50.10 1.94 0.00	57.12 2.15 0.00	57.13 2.09 0.00	55.21 1.98 0.00	45.05 2.02 0.00	44.37 1.96 0.00	47.97 2.06 0.00	47.57 2.26 0.00	59.32 2.94 0.00	53.52 2.52 0.00	50.12 2.07 0.00	55.02 2.04 0.00	57.37 1.76 0.00	49.59 1.64 0.00	48.84 2.41 0.00	46.91 2.87 0.00
GILBOA____4 23759	17.18 1.09 0.00	15.16 1.10 0.00	27.29 2.04 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	51.93 3.08 0.00	45.66 1.76 0.00	50.10 1.94 0.00	57.12 2.15 0.00	57.13 2.09 0.00	55.21 1.98 0.00	45.05 2.02 0.00	44.37 1.96 0.00	47.97 2.06 0.00	47.57 2.26 0.00	59.32 2.94 0.00	53.52 2.52 0.00	50.12 2.07 0.00	55.02 2.04 0.00	57.37 1.76 0.00	49.59 1.64 0.00	48.84 2.41 0.00	46.91 2.87 0.00
GILBOA____ 23599	17.18 1.09 0.00	15.16 1.10 0.00	27.29 2.04 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	51.93 3.08 0.00	45.66 1.76 0.00	50.10 1.94 0.00	57.12 2.15 0.00	57.13 2.09 0.00	55.21 1.98 0.00	45.05 2.02 0.00	44.37 1.96 0.00	47.97 2.06 0.00	47.57 2.26 0.00	59.32 2.94 0.00	53.52 2.52 0.00	50.12 2.07 0.00	55.02 2.04 0.00	57.37 1.76 0.00	49.59 1.64 0.00	48.84 2.41 0.00	46.91 2.87 0.00
GINNA____ 23603	15.52 -0.57 0.00	13.59 -0.46 0.00	24.39 -0.86 0.00	30.92 -1.06 0.00	24.37 -0.81 0.00	24.41 -1.01 0.00	46.71 -2.14 0.00	41.67 -2.23 0.00	45.63 -2.52 0.00	52.29 -2.68 0.00	52.35 -2.69 0.00	50.55 -2.68 0.00	40.93 -2.10 0.00	40.41 -2.01 0.00	43.67 -2.24 0.00	43.39 -1.93 0.00	54.11 -2.28 0.00	48.73 -2.27 0.00	45.49 -2.55 0.00	50.20 -2.77 0.00	52.77 -2.85 0.00	45.44 -2.52 0.00	44.46 -1.98 0.00	42.67 -1.37 0.00
GLEN PARK____ 23778	16.53 0.44 0.00	14.52 0.47 0.00	26.23 0.98 0.00	33.41 1.43 0.00	26.38 1.19 0.00	26.14 0.73 0.00	49.88 1.03 0.00	43.97 0.07 0.00	48.27 0.12 0.00	55.15 0.17 0.00	54.67 -0.37 0.00	52.74 -0.49 0.00	42.60 -0.43 0.00	42.00 -0.41 0.00	45.63 -0.28 0.00	45.47 0.16 0.00	56.71 0.32 0.00	50.91 -0.09 0.00	47.65 -0.39 0.00	52.49 -0.48 0.00	55.21 -0.40 0.00	47.63 -0.32 0.00	46.92 0.49 0.00	45.43 1.39 0.00
GLENWOOD_IC_1_G5 23712	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.45 6.14 -0.34	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.91 5.94 -37.00	62.30 6.10 -0.59	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
GLENWOOD_IC_2_G1 23688	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.17 6.14 -0.05	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.82 5.94 -36.91	62.11 6.10 -0.40	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00

GLENWOOD_IC_3_G1 23689	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.17 6.14 -0.05	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.82 5.94 -36.91	62.11 6.10 -0.40	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
GLENWOOD___4 23550	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.45 6.14 -0.34	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.91 5.94 -37.00	62.30 6.10 -0.59	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
GLENWOOD___5 23614	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.45 6.14 -0.34	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.91 5.94 -37.00	62.30 6.10 -0.59	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
GOUDEY___7 23579	16.15 0.06 0.00	14.08 0.03 0.00	25.29 0.04 0.00	31.98 0.00 0.00	25.20 0.01 0.00	25.44 0.02 0.00	48.98 0.13 0.00	44.36 0.46 0.00	48.79 0.64 0.00	55.63 0.66 0.00	55.65 0.61 0.00	53.83 0.60 0.00	43.39 0.36 0.00	42.64 0.22 0.00	46.19 0.29 0.00	45.37 0.06 0.00	56.35 -0.04 0.00	51.16 0.17 0.00	48.79 0.74 0.00	53.77 0.80 0.00	56.74 1.13 0.00	48.76 0.80 0.00	46.79 0.36 0.00	44.03 -0.01 0.00
GOUDEY___8 23580	16.11 0.02 0.00	14.06 0.00 0.00	25.24 -0.01 0.00	31.79 -0.19 0.00	25.12 -0.06 0.00	25.30 -0.12 0.00	48.81 -0.04 0.00	44.17 0.27 0.00	48.58 0.42 0.00	55.39 0.42 0.00	55.40 0.37 0.00	53.59 0.36 0.00	43.20 0.17 0.00	42.45 0.04 0.00	45.99 0.08 0.00	45.17 -0.14 0.00	56.10 -0.28 0.00	50.94 -0.06 0.00	48.57 0.53 0.00	53.53 0.56 0.00	56.48 0.87 0.00	48.54 0.59 0.00	46.60 0.17 0.00	43.86 -0.18 0.00
GOWANUS_GT_1_GRP 23732	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT_2_GRP 23617	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT_3_GRP 23618	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT_4_GRP 23751	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT1_1 24077	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT1_2 24078	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT1_3 24079	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT1_4 24080	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT1_5 24084	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT1_6 24111	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT1_7 24112	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00

GOWANUS_GT1_8 24113	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT2_1 24114	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_2 24115	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_3 24116	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_4 24117	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_5 24118	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_6 24119	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_7 24120	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT2_8 24121	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT3_1 24122	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT3_2 24123	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT3_3 24124	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT3_4 24125	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT3_5 24126	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT3_6 24127	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT3_7 24128	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00

GOWANUS_GT3_8 24129	17.38 1.29 0.00	15.06 1.01 0.00	26.94 1.69 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.43 4.58 0.00	48.71 4.82 0.00	53.91 5.76 0.00	61.57 6.59 0.00	61.88 6.84 0.00	60.18 6.94 0.00	50.22 5.49 -1.70	47.51 5.10 0.00	51.30 5.39 0.00	50.39 5.08 0.00	62.56 6.18 0.00	56.68 5.69 0.00	53.81 5.77 0.00	59.36 6.38 0.00	62.24 6.63 0.00	53.60 5.65 0.00	51.33 4.90 0.00	48.12 4.08 0.00
GOWANUS_GT4_1 24130	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_2 24131	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_3 24132	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_4 24133	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_5 24134	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_6 24135	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_7 24136	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GOWANUS_GT4_8 24137	17.39 1.30 0.00	15.07 1.01 0.00	26.95 1.70 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.56 4.71 0.00	48.75 4.85 0.00	53.95 5.79 0.00	61.61 6.64 0.00	61.93 6.89 0.00	60.23 6.99 0.00	50.26 5.53 -1.70	47.55 5.14 0.00	51.34 5.43 0.00	50.42 5.11 0.00	62.61 6.22 0.00	56.73 5.73 0.00	53.86 5.81 0.00	59.40 6.43 0.00	62.28 6.67 0.00	53.64 5.68 0.00	51.37 4.93 0.00	48.15 4.11 0.00
GRAHMSVILLE___HY 23607	16.86 0.77 0.00	14.65 0.59 0.00	26.23 0.98 0.00	33.03 1.05 0.00	26.18 1.00 0.00	26.53 1.12 0.00	51.68 2.83 0.00	47.00 3.10 0.00	52.08 3.93 0.00	59.56 4.58 0.00	59.63 4.60 0.00	57.74 4.50 0.00	46.54 3.51 0.00	45.74 3.33 0.00	49.43 3.53 0.00	48.55 3.24 0.00	60.26 3.88 0.00	54.67 3.67 0.00	51.84 3.79 0.00	57.30 4.33 0.00	60.36 4.75 0.00	51.91 3.95 0.00	49.58 3.15 0.00	46.28 2.24 0.00
GREENIDGE___3 23582	15.31 -0.79 0.00	13.44 -0.62 0.00	24.08 -1.17 0.00	30.01 -1.97 0.00	23.58 -1.60 0.00	23.91 -1.51 0.00	45.79 -3.06 0.00	41.37 -2.53 0.00	45.40 -2.75 0.00	51.92 -3.05 0.00	51.99 -3.05 0.00	50.29 -2.94 0.00	40.47 -2.56 0.00	39.89 -2.52 0.00	43.16 -2.74 0.00	42.48 -2.84 0.00	52.78 -3.61 0.00	47.92 -3.08 0.00	45.40 -2.64 0.00	50.16 -2.82 0.00	53.19 -2.42 0.00	45.59 -2.37 0.00	43.72 -2.72 0.00	41.07 -2.97 0.00
GREENIDGE___4 23583	15.32 -0.77 0.00	13.44 -0.61 0.00	24.06 -1.19 0.00	29.96 -2.01 0.00	23.51 -1.67 0.00	23.85 -1.57 0.00	45.71 -3.14 0.00	41.34 -2.56 0.00	45.38 -2.78 0.00	51.90 -3.07 0.00	51.97 -3.07 0.00	50.27 -2.97 0.00	40.45 -2.58 0.00	39.88 -2.54 0.00	43.14 -2.76 0.00	42.46 -2.86 0.00	52.75 -3.63 0.00	47.90 -3.10 0.00	45.39 -2.66 0.00	50.14 -2.83 0.00	53.17 -2.44 0.00	45.57 -2.38 0.00	43.70 -2.73 0.00	41.06 -2.98 0.00
HARZA MOOSE___RIVER 24016	16.43 0.34 0.00	14.39 0.34 0.00	25.93 0.68 0.00	32.93 0.95 0.00	25.94 0.76 0.00	25.94 0.52 0.00	49.81 0.96 0.00	44.35 0.45 0.00	48.69 0.53 0.00	55.60 0.63 0.00	55.43 0.39 0.00	53.55 0.32 0.00	43.28 0.25 0.00	42.64 0.23 0.00	46.21 0.31 0.00	45.80 0.48 0.00	57.02 0.64 0.00	51.42 0.43 0.00	48.30 0.26 0.00	53.23 0.26 0.00	55.87 0.25 0.00	48.20 0.24 0.00	47.04 0.60 0.00	44.99 0.95 0.00
HEMPSTEAD____ 23647	17.16 1.06 0.00	14.93 0.87 0.00	26.64 1.39 0.00	33.59 1.61 0.00	30.18 1.31 -3.69	43.14 1.74 -15.99	52.30 3.46 0.00	47.62 3.72 0.00	52.74 4.58 0.00	60.80 5.33 -0.50	162.74 5.54 -102.16	64.36 5.48 -5.65	53.61 4.26 -6.32	48.94 3.96 -2.57	50.19 4.19 -0.10	49.24 3.93 0.00	61.12 4.74 0.00	55.40 4.40 0.00	52.61 4.55 -0.02	95.10 5.07 -37.05	61.66 5.35 -0.69	55.06 4.50 -2.61	50.13 3.69 0.00	46.96 2.92 0.00
HICKLING___1 23621	15.90 -0.19 0.00	13.87 -0.19 0.00	24.90 -0.35 0.00	31.37 -0.61 0.00	24.71 -0.48 0.00	24.96 -0.46 0.00	48.38 -0.47 0.00	44.07 0.18 0.00	48.48 0.32 0.00	55.32 0.34 0.00	55.32 0.28 0.00	53.50 0.27 0.00	43.03 0.00 0.00	42.30 -0.11 0.00	45.82 -0.08 0.00	44.99 -0.32 0.00	55.86 -0.52 0.00	50.74 -0.25 0.00	48.36 0.32 0.00	53.40 0.43 0.00	56.54 0.93 0.00	48.49 0.53 0.00	46.31 -0.13 0.00	43.40 -0.64 0.00
HICKLING___2 23622	15.91 -0.18 0.00	13.87 -0.19 0.00	24.90 -0.35 0.00	31.37 -0.61 0.00	24.75 -0.44 0.00	24.96 -0.46 0.00	48.39 -0.46 0.00	44.08 0.18 0.00	48.49 0.34 0.00	55.33 0.36 0.00	55.33 0.29 0.00	53.51 0.28 0.00	43.03 0.01 0.00	42.31 -0.10 0.00	45.83 -0.07 0.00	45.00 -0.31 0.00	55.88 -0.51 0.00	50.75 -0.24 0.00	48.37 0.33 0.00	53.41 0.44 0.00	56.56 0.94 0.00	48.50 0.54 0.00	46.32 -0.12 0.00	43.41 -0.63 0.00

HIGH FALLS___HY 23754	16.18 0.09 0.00	14.26 0.20 0.00	25.66 0.41 0.00	32.31 0.33 0.00	25.44 0.26 0.00	25.90 0.48 0.00	49.30 0.45 0.00	44.47 0.57 0.00	48.98 0.83 0.00	55.99 1.02 0.00	56.21 1.17 0.00	54.74 1.51 0.00	44.30 1.27 0.00	43.65 1.24 0.00	47.21 1.31 0.00	46.49 1.18 0.00	57.76 1.37 0.00	52.05 1.06 0.00	49.13 1.09 0.00	54.20 1.23 0.00	56.87 1.26 0.00	49.29 1.33 0.00	47.64 1.21 0.00	44.87 0.82 0.00
HILLBURN___GT 23639	16.45 0.36 0.00	14.30 0.25 0.00	25.64 0.39 0.00	32.31 0.33 0.00	25.43 0.25 0.00	26.01 0.59 0.00	50.42 1.57 0.00	45.96 2.06 0.00	50.81 2.66 0.00	58.03 3.06 0.00	58.26 3.22 0.00	56.38 3.15 0.00	45.42 2.39 0.00	44.64 2.23 0.00	48.27 2.36 0.00	47.41 2.10 0.00	58.83 2.45 0.00	53.35 2.36 0.00	50.59 2.55 0.00	55.87 2.90 0.00	58.80 3.18 0.00	50.63 2.67 0.00	48.49 2.06 0.00	45.41 1.37 0.00
HOLTSVIL 1-5___GRP1 24031	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVIL6-10___GRP2 24032	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	82.06 5.53 -21.56	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	101.54 5.14 -43.43	75.67 5.49 -14.58	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_1 23690	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_10 23699	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	82.06 5.53 -21.56	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	101.54 5.14 -43.43	75.67 5.49 -14.58	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_2 23691	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_3 23692	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_4 23693	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_5 23694	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_6 23695	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	82.06 5.53 -21.56	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	101.54 5.14 -43.43	75.67 5.49 -14.58	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_7 23696	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	82.06 5.53 -21.56	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	101.54 5.14 -43.43	75.67 5.49 -14.58	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_8 23697	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	82.06 5.53 -21.56	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	101.54 5.14 -43.43	75.67 5.49 -14.58	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HOLTSVILLE_IC_9 23698	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	82.06 5.53 -21.56	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	101.54 5.14 -43.43	75.67 5.49 -14.58	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
HQ_GEN_CEDARS 23644	16.27 0.18 0.00	14.24 0.19 0.00	25.61 0.36 0.00	32.61 0.63 0.00	25.69 0.50 0.00	25.84 0.42 0.00	49.48 0.63 0.00	43.93 0.03 0.00	48.13 -0.02 0.00	54.93 -0.04 0.00	54.62 -0.42 0.00	52.79 -0.44 0.00	42.65 -0.38 0.00	42.02 -0.39 0.00	45.57 -0.33 0.00	45.38 0.06 0.00	56.83 0.45 0.00	51.06 0.07 0.00	47.74 -0.31 0.00	52.56 -0.41 0.00	55.23 -0.38 0.00	47.54 -0.42 0.00	46.36 -0.07 0.00	44.53 0.49 0.00
HQ_GEN_CHAT DC 23651	15.96 -0.14 0.00	13.94 -0.12 0.00	25.03 -0.22 0.00	31.66 -0.32 0.00	24.96 -0.23 0.00	25.24 -0.17 0.00	48.45 -0.40 0.00	43.56 -0.34 0.00	47.55 -0.60 0.00	54.23 -0.74 0.00	54.22 -0.82 0.00	52.42 -0.81 0.00	42.39 -0.64 0.00	41.83 -0.58 0.00	45.32 -0.58 0.00	44.82 -0.49 0.00	55.92 -0.47 0.00	50.49 -0.50 0.00	47.47 -0.57 0.00	52.28 -0.70 0.00	54.86 -0.75 0.00	47.32 -0.63 0.00	45.87 -0.57 0.00	43.70 -0.34 0.00

HUDAV+59+74_TH_GRP 23620	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
HUDSON AVE_GT_3 23810	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
HUDSON AVE_GT_4 23540	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
HUDSON AVE_GT_5 23657	17.17 1.08 0.00	14.89 0.83 0.00	26.64 1.39 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.71 3.86 0.00	48.06 4.17 0.00	53.15 5.00 0.00	60.70 5.73 0.00	60.95 5.91 0.00	59.17 5.94 0.00	49.37 4.64 -1.70	46.71 4.29 0.00	50.44 4.54 0.00	49.55 4.24 0.00	61.55 5.17 0.00	55.80 4.80 0.00	52.97 4.93 0.00	58.46 5.48 0.00	61.37 5.76 0.00	52.84 4.88 0.00	50.56 4.13 0.00	47.39 3.35 0.00
HUDSON_AVE_10 24168	17.06 0.97 0.00	14.79 0.74 0.00	26.49 1.24 0.00	33.31 1.33 0.00	26.18 1.00 0.00	26.96 1.54 0.00	52.33 3.48 0.00	47.76 3.86 0.00	52.84 4.69 0.00	60.34 5.36 0.00	60.49 5.45 0.00	58.70 5.46 0.00	48.99 4.26 -1.70	46.34 3.93 0.00	50.05 4.15 0.00	49.19 3.88 0.00	61.11 4.72 0.00	55.38 4.38 0.00	52.58 4.54 0.00	58.02 5.05 0.00	60.90 5.29 0.00	52.40 4.44 0.00	50.20 3.77 0.00	47.07 3.03 0.00
HUNTLEY___63 23557	15.14 -0.95 0.00	13.17 -0.89 0.00	23.52 -1.73 0.00	29.75 -2.23 0.00	23.49 -1.69 0.00	23.75 -1.66 0.00	45.64 -3.21 0.00	41.61 -2.29 0.00	45.40 -2.75 0.00	52.17 -2.80 0.00	52.58 -2.45 0.00	50.87 -2.37 0.00	40.88 -2.14 0.00	40.26 -2.15 0.00	43.39 -2.51 0.00	42.70 -2.61 0.00	52.93 -3.46 0.00	48.04 -2.96 0.00	45.22 -2.82 0.00	50.16 -2.81 0.00	53.30 -2.31 0.00	45.79 -2.17 0.00	43.93 -2.50 0.00	41.27 -2.77 0.00
HUNTLEY___64 23558	15.14 -0.95 0.00	13.17 -0.89 0.00	23.52 -1.73 0.00	29.75 -2.23 0.00	23.49 -1.69 0.00	23.75 -1.66 0.00	45.64 -3.21 0.00	41.61 -2.29 0.00	45.40 -2.75 0.00	52.17 -2.80 0.00	52.58 -2.45 0.00	50.87 -2.37 0.00	40.88 -2.14 0.00	40.26 -2.15 0.00	43.39 -2.51 0.00	42.70 -2.61 0.00	52.93 -3.46 0.00	48.04 -2.96 0.00	45.22 -2.82 0.00	50.16 -2.81 0.00	53.30 -2.31 0.00	45.79 -2.17 0.00	43.93 -2.50 0.00	41.27 -2.77 0.00
HUNTLEY___65 23559	15.14 -0.95 0.00	13.17 -0.89 0.00	23.52 -1.73 0.00	29.75 -2.23 0.00	23.49 -1.69 0.00	23.75 -1.66 0.00	45.64 -3.21 0.00	41.61 -2.29 0.00	45.40 -2.75 0.00	52.17 -2.80 0.00	52.58 -2.45 0.00	50.87 -2.37 0.00	40.88 -2.14 0.00	40.26 -2.15 0.00	43.39 -2.51 0.00	42.70 -2.61 0.00	52.93 -3.46 0.00	48.04 -2.96 0.00	45.22 -2.82 0.00	50.16 -2.81 0.00	53.30 -2.31 0.00	45.79 -2.17 0.00	43.93 -2.50 0.00	41.27 -2.77 0.00
HUNTLEY___66 23560	15.14 -0.95 0.00	13.17 -0.89 0.00	23.52 -1.73 0.00	29.75 -2.23 0.00	23.49 -1.69 0.00	23.75 -1.66 0.00	45.64 -3.21 0.00	41.61 -2.29 0.00	45.40 -2.75 0.00	52.17 -2.80 0.00	52.58 -2.45 0.00	50.87 -2.37 0.00	40.88 -2.14 0.00	40.26 -2.15 0.00	43.39 -2.51 0.00	42.70 -2.61 0.00	52.93 -3.46 0.00	48.04 -2.96 0.00	45.22 -2.82 0.00	50.16 -2.81 0.00	53.30 -2.31 0.00	45.79 -2.17 0.00	43.93 -2.50 0.00	41.27 -2.77 0.00
HUNTLEY___67 23561	15.03 -1.06 0.00	13.05 -1.01 0.00	23.32 -1.92 0.00	29.46 -2.52 0.00	23.26 -1.92 0.00	23.63 -1.78 0.00	45.18 -3.67 0.00	41.25 -2.65 0.00	44.98 -3.17 0.00	51.65 -3.33 0.00	52.03 -3.01 0.00	50.33 -2.91 0.00	40.45 -2.58 0.00	39.84 -2.58 0.00	42.95 -2.95 0.00	42.28 -3.03 0.00	52.40 -3.99 0.00	47.57 -3.43 0.00	44.78 -3.26 0.00	49.67 -3.30 0.00	52.80 -2.81 0.00	45.38 -2.58 0.00	43.54 -2.89 0.00	40.94 -3.10 0.00
HUNTLEY___68 23562	15.03 -1.06 0.00	13.05 -1.01 0.00	23.32 -1.93 0.00	29.46 -2.52 0.00	23.26 -1.92 0.00	23.63 -1.78 0.00	45.18 -3.67 0.00	41.25 -2.65 0.00	44.98 -3.17 0.00	51.64 -3.33 0.00	52.03 -3.01 0.00	50.32 -2.91 0.00	40.45 -2.58 0.00	39.84 -2.58 0.00	42.95 -2.95 0.00	42.28 -3.03 0.00	52.40 -3.99 0.00	47.57 -3.43 0.00	44.78 -3.26 0.00	49.67 -3.30 0.00	52.80 -2.81 0.00	45.38 -2.58 0.00	43.54 -2.89 0.00	40.94 -3.10 0.00
INDECK___CORINTH 23802	16.54 0.45 0.00	14.51 0.46 0.00	26.21 0.96 0.00	33.20 1.22 0.00	26.10 0.91 0.00	26.09 0.67 0.00	50.23 1.38 0.00	44.27 0.38 0.00	48.76 0.60 0.00	55.97 0.99 0.00	56.23 1.20 0.00	54.15 0.92 0.00	43.83 0.81 0.00	43.30 0.89 0.00	46.76 0.86 0.00	46.33 1.01 0.00	57.90 1.51 0.00	52.26 1.26 0.00	48.96 0.91 0.00	53.66 0.69 0.00	55.37 -0.24 0.00	47.91 -0.04 0.00	47.02 0.59 0.00	45.27 1.23 0.00
INDECK___ILION 23567	16.26 0.17 0.00	14.21 0.15 0.00	25.53 0.28 0.00	32.30 0.32 0.00	25.43 0.25 0.00	25.67 0.25 0.00	49.64 0.79 0.00	44.56 0.66 0.00	49.05 0.89 0.00	56.04 1.07 0.00	56.19 1.16 0.00	54.40 1.16 0.00	43.98 0.96 0.00	43.30 0.89 0.00	46.80 0.90 0.00	46.12 0.81 0.00	57.33 0.95 0.00	51.95 0.95 0.00	49.03 0.99 0.00	54.03 1.06 0.00	56.55 0.93 0.00	48.76 0.81 0.00	47.13 0.70 0.00	44.52 0.48 0.00
INDECK___OLEAN 23982	16.06 -0.03 0.00	13.96 -0.10 0.00	25.13 -0.12 0.00	31.82 -0.15 0.00	25.14 -0.05 0.00	25.49 0.07 0.00	48.96 0.11 0.00	44.95 1.05 0.00	49.49 1.33 0.00	56.36 1.38 0.00	55.98 0.95 0.00	54.32 1.09 0.00	43.51 0.49 0.00	43.39 0.98 0.00	47.54 1.64 0.00	46.71 1.39 0.00	57.90 1.52 0.00	52.51 1.51 0.00	49.79 1.75 0.00	55.38 2.41 0.00	58.91 3.29 0.00	50.60 2.64 0.00	48.03 1.60 0.00	44.71 0.67 0.00
INDECK___OSWEGO 23783	15.78 -0.31 0.00	13.79 -0.26 0.00	24.80 -0.45 0.00	31.35 -0.63 0.00	24.68 -0.50 0.00	24.91 -0.51 0.00	47.81 -1.04 0.00	42.87 -1.03 0.00	47.03 -1.12 0.00	53.73 -1.24 0.00	53.70 -1.34 0.00	51.93 -1.30 0.00	41.93 -1.10 0.00	41.34 -1.07 0.00	44.78 -1.13 0.00	44.26 -1.05 0.00	55.06 -1.32 0.00	49.76 -1.24 0.00	46.84 -1.21 0.00	51.70 -1.27 0.00	54.39 -1.22 0.00	46.88 -1.07 0.00	45.49 -0.95 0.00	43.24 -0.80 0.00
INDECK___YERKES 23781	15.13 -0.96 0.00	13.16 -0.90 0.00	23.51 -1.74 0.00	29.72 -2.26 0.00	23.49 -1.69 0.00	23.74 -1.68 0.00	45.62 -3.23 0.00	41.58 -2.32 0.00	45.36 -2.80 0.00	52.12 -2.85 0.00	52.55 -2.49 0.00	50.83 -2.41 0.00	40.85 -2.18 0.00	40.22 -2.19 0.00	43.35 -2.55 0.00	42.66 -2.65 0.00	52.88 -3.50 0.00	47.99 -3.00 0.00	45.17 -2.87 0.00	50.11 -2.87 0.00	53.25 -2.36 0.00	45.74 -2.21 0.00	43.89 -2.54 0.00	41.24 -2.80 0.00

INDIAN POINT_GT_1 24139	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	33.06 1.08 0.00	26.18 1.00 0.00	26.69 1.27 0.00	51.61 2.76 0.00	46.93 3.03 0.00	51.87 3.72 0.00	59.22 4.25 0.00	59.44 4.41 0.00	57.61 4.37 0.00	46.43 3.40 0.00	45.56 3.15 0.00	49.22 3.32 0.00	48.37 3.05 0.00	60.05 3.67 0.00	54.45 3.45 0.00	51.64 3.60 0.00	56.99 4.01 0.00	59.86 4.25 0.00	51.54 3.59 0.00	49.37 2.94 0.00	46.31 2.27 0.00
INDIAN POINT_GT_2 23659	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	33.06 1.08 0.00	26.18 1.00 0.00	26.69 1.27 0.00	51.61 2.76 0.00	46.93 3.03 0.00	51.87 3.72 0.00	59.22 4.25 0.00	59.44 4.41 0.00	57.61 4.37 0.00	46.43 3.40 0.00	45.56 3.15 0.00	49.22 3.32 0.00	48.37 3.05 0.00	60.05 3.67 0.00	54.45 3.45 0.00	51.64 3.60 0.00	56.99 4.01 0.00	59.86 4.25 0.00	51.54 3.59 0.00	49.37 2.94 0.00	46.31 2.27 0.00
INDIAN POINT_GT_3 24019	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	33.06 1.08 0.00	26.18 1.00 0.00	26.69 1.27 0.00	51.61 2.76 0.00	46.93 3.03 0.00	51.87 3.72 0.00	59.22 4.25 0.00	59.44 4.41 0.00	57.61 4.37 0.00	46.43 3.40 0.00	45.56 3.15 0.00	49.22 3.32 0.00	48.37 3.05 0.00	60.05 3.67 0.00	54.45 3.45 0.00	51.64 3.60 0.00	56.99 4.01 0.00	59.86 4.25 0.00	51.54 3.59 0.00	49.37 2.94 0.00	46.31 2.27 0.00
INDIAN POINT___2 23530	16.75 0.66 0.00	14.54 0.49 0.00	26.06 0.81 0.00	32.91 0.93 0.00	25.91 0.73 0.00	26.43 1.01 0.00	51.39 2.54 0.00	46.65 2.75 0.00	51.58 3.43 0.00	58.90 3.92 0.00	59.11 4.08 0.00	57.28 4.05 0.00	46.17 3.14 0.00	45.30 2.89 0.00	48.94 3.04 0.00	48.09 2.78 0.00	59.71 3.33 0.00	54.14 3.14 0.00	51.35 3.31 0.00	56.67 3.70 0.00	59.54 3.92 0.00	51.26 3.30 0.00	49.08 2.65 0.00	46.03 1.98 0.00
INDIAN POINT___3 23531	16.87 0.78 0.00	14.65 0.60 0.00	26.26 1.01 0.00	33.23 1.26 0.00	26.18 1.00 0.00	26.69 1.27 0.00	51.67 2.82 0.00	46.94 3.04 0.00	51.88 3.72 0.00	59.23 4.25 0.00	59.45 4.41 0.00	57.60 4.37 0.00	46.43 3.40 0.00	45.57 3.15 0.00	49.23 3.33 0.00	48.38 3.07 0.00	60.06 3.68 0.00	54.45 3.46 0.00	51.66 3.61 0.00	56.99 4.02 0.00	59.87 4.26 0.00	51.56 3.60 0.00	49.40 2.97 0.00	46.35 2.31 0.00
INDIAN PT_GT_GRP 23687	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	33.06 1.08 0.00	26.18 1.00 0.00	26.69 1.27 0.00	51.61 2.76 0.00	46.93 3.03 0.00	51.87 3.72 0.00	59.22 4.25 0.00	59.44 4.41 0.00	57.61 4.37 0.00	46.43 3.40 0.00	45.56 3.15 0.00	49.22 3.32 0.00	48.37 3.05 0.00	60.05 3.67 0.00	54.45 3.45 0.00	51.64 3.60 0.00	56.99 4.01 0.00	59.86 4.25 0.00	51.54 3.59 0.00	49.37 2.94 0.00	46.31 2.27 0.00
IP CORINTH___1 23988	16.54 0.45 0.00	14.51 0.46 0.00	26.21 0.96 0.00	33.20 1.22 0.00	26.10 0.91 0.00	26.09 0.67 0.00	50.23 1.38 0.00	44.27 0.38 0.00	48.76 0.60 0.00	55.97 0.99 0.00	56.23 1.20 0.00	54.15 0.92 0.00	43.83 0.81 0.00	43.30 0.89 0.00	46.76 0.86 0.00	46.33 1.01 0.00	57.90 1.51 0.00	52.26 1.26 0.00	48.96 0.91 0.00	53.66 0.69 0.00	55.37 -0.24 0.00	47.91 -0.04 0.00	47.02 0.59 0.00	45.27 1.23 0.00
IP___TICONDEROGA 23804	17.25 1.16 0.00	15.15 1.10 0.00	27.53 2.28 0.00	35.14 3.16 0.00	27.44 2.26 0.00	27.02 1.60 0.00	51.85 3.00 0.00	45.24 1.34 0.00	49.72 1.56 0.00	56.94 1.97 0.00	57.32 2.28 0.00	54.76 1.52 0.00	44.43 1.40 0.00	44.11 1.69 0.00	47.65 1.75 0.00	47.19 1.88 0.00	59.02 2.63 0.00	53.09 2.09 0.00	49.75 1.71 0.00	54.31 1.33 0.00	55.33 -0.28 0.00	48.45 0.50 0.00	47.97 1.53 0.00	46.82 2.78 0.00
JARVIS____ 23743	16.15 0.06 0.00	14.11 0.05 0.00	25.34 0.09 0.00	31.99 0.02 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.99 0.14 0.00	44.08 0.19 0.00	48.40 0.25 0.00	55.26 0.29 0.00	55.37 0.33 0.00	53.56 0.33 0.00	43.30 0.27 0.00	42.67 0.25 0.00	46.16 0.26 0.00	45.54 0.23 0.00	56.64 0.26 0.00	51.26 0.26 0.00	48.31 0.27 0.00	53.27 0.30 0.00	55.88 0.27 0.00	48.20 0.24 0.00	46.65 0.22 0.00	44.19 0.15 0.00
JENNISON___1 23625	16.86 0.77 0.00	14.70 0.64 0.00	26.40 1.15 0.00	33.25 1.27 0.00	26.21 1.03 0.00	26.41 1.00 0.00	51.20 2.35 0.00	46.22 2.32 0.00	50.87 2.71 0.00	58.12 3.15 0.00	58.29 3.25 0.00	56.42 3.19 0.00	45.60 2.57 0.00	44.86 2.45 0.00	48.51 2.61 0.00	47.70 2.39 0.00	59.23 2.85 0.00	53.71 2.72 0.00	50.99 2.94 0.00	56.18 3.21 0.00	59.18 3.57 0.00	50.83 2.88 0.00	48.89 2.46 0.00	46.01 1.97 0.00
JENNISON___2 23626	16.84 0.75 0.00	14.69 0.63 0.00	26.38 1.13 0.00	33.24 1.27 0.00	26.21 1.03 0.00	26.41 1.00 0.00	51.16 2.31 0.00	46.16 2.26 0.00	50.80 2.65 0.00	58.04 3.06 0.00	58.20 3.16 0.00	56.34 3.11 0.00	45.54 2.51 0.00	44.80 2.39 0.00	48.45 2.54 0.00	47.64 2.33 0.00	59.15 2.77 0.00	53.64 2.64 0.00	50.92 2.88 0.00	56.11 3.13 0.00	59.09 3.48 0.00	50.76 2.81 0.00	48.83 2.40 0.00	45.96 1.92 0.00
KEDC PORT_JEFF_GT2 24210	17.20 1.11 0.00	15.01 0.95 0.00	26.74 1.49 0.00	33.89 1.91 0.00	30.44 1.57 -3.69	43.16 1.76 -15.99	52.51 3.66 0.00	47.72 3.83 0.00	53.01 4.85 0.00	82.57 5.75 -21.85	163.07 5.88 -102.16	64.76 5.87 -5.65	53.82 4.48 -6.32	49.08 4.10 -2.57	50.32 4.32 -0.10	49.41 4.10 0.00	61.31 4.93 0.00	55.55 4.56 0.00	52.77 4.71 -0.02	101.84 5.35 -43.52	76.09 5.71 -14.77	55.23 4.67 -2.61	50.02 3.59 0.00	46.76 2.72 0.00
KEDC PORT_JEFF_GT3 24211	17.20 1.11 0.00	15.01 0.95 0.00	26.74 1.49 0.00	33.89 1.91 0.00	30.44 1.57 -3.69	43.16 1.76 -15.99	52.51 3.66 0.00	47.72 3.83 0.00	53.01 4.85 0.00	82.57 5.75 -21.85	163.07 5.88 -102.16	64.76 5.87 -5.65	53.82 4.48 -6.32	49.08 4.10 -2.57	50.32 4.32 -0.10	49.41 4.10 0.00	61.31 4.93 0.00	55.55 4.56 0.00	52.77 4.71 -0.02	101.84 5.35 -43.52	76.09 5.71 -14.77	55.23 4.67 -2.61	50.02 3.59 0.00	46.76 2.72 0.00
KEDC_GLWD_GRP 24221	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.98	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.45 6.14 -0.34	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.91 5.94 -37.00	62.30 6.10 -0.59	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
KEDC_GLWD_GT4 24219	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.45 6.14 -0.34	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.91 5.94 -37.00	62.30 6.10 -0.59	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
KEDC_GLWD_GT5 24220	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	61.45 6.14 -0.34	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	95.91 5.94 -37.00	62.30 6.10 -0.59	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00

KENSICO____ 23655	16.98 0.89 0.00	14.74 0.69 0.00	26.40 1.15 0.00	33.26 1.28 0.00	26.18 1.00 0.00	26.91 1.49 0.00	52.05 3.20 0.00	47.31 3.42 0.00	52.31 4.16 0.00	59.73 4.76 0.00	59.97 4.94 0.00	58.15 4.91 0.00	46.87 3.84 0.00	45.97 3.56 0.00	49.66 3.76 0.00	48.80 3.49 0.00	60.59 4.21 0.00	54.93 3.94 0.00	52.11 4.07 0.00	57.50 4.53 0.00	60.38 4.77 0.00	52.00 4.04 0.00	49.80 3.36 0.00	46.71 2.67 0.00
KIAC_JFK_AIRPORT 23541	43.22 0.90 -26.23	32.62 0.68 -17.88	32.44 1.19 -6.00	33.27 1.29 0.00	26.18 1.00 0.00	26.91 1.49 0.00	52.51 3.26 -0.40	47.85 3.74 -0.21	52.73 4.58 0.00	60.11 5.13 0.00	59.96 4.92 0.00	58.12 4.88 0.00	77.19 3.77 -30.39	60.65 3.49 -14.75	60.47 3.69 -10.88	60.51 3.44 -11.75	61.29 4.20 -0.71	54.86 3.87 0.00	60.42 4.08 -8.30	66.29 4.53 -8.78	60.34 4.73 0.00	52.40 3.88 -0.57	67.64 3.35 -17.86	58.30 2.83 -11.43
KINTIGH____ 23543	14.89 -1.21 0.00	12.92 -1.14 0.00	23.16 -2.08 0.00	29.24 -2.74 0.00	23.09 -2.09 0.00	23.22 -2.20 0.00	44.40 -4.45 0.00	40.55 -3.34 0.00	43.91 -4.25 0.00	50.20 -4.77 0.00	50.36 -4.68 0.00	48.75 -4.48 0.00	39.15 -3.88 0.00	38.67 -3.74 0.00	41.89 -4.01 0.00	41.21 -4.11 0.00	50.98 -5.40 0.00	46.42 -4.57 0.00	44.01 -4.04 0.00	48.75 -4.22 0.00	52.05 -3.57 0.00	44.74 -3.22 0.00	42.98 -3.46 0.00	40.43 -3.61 0.00
LEDERLE____ 23769	16.76 0.67 0.00	14.55 0.50 0.00	26.07 0.82 0.00	32.94 0.96 0.00	25.94 0.76 0.00	26.48 1.06 0.00	51.32 2.47 0.00	46.77 2.87 0.00	51.84 3.69 0.00	59.21 4.24 0.00	59.04 4.00 0.00	57.14 3.90 0.00	46.03 3.00 0.00	45.25 2.83 0.00	48.90 3.00 0.00	48.03 2.72 0.00	59.59 3.20 0.00	54.03 3.03 0.00	51.19 3.14 0.00	56.54 3.57 0.00	59.57 3.96 0.00	51.25 3.29 0.00	49.01 2.57 0.00	45.81 1.77 0.00
LINDEN COGEN____ 23786	17.11 1.02 0.00	14.83 0.78 0.00	26.54 1.29 0.00	33.57 1.59 0.00	26.44 1.26 0.00	26.97 1.55 0.00	52.60 3.75 0.00	47.88 3.98 0.00	52.97 4.81 0.00	60.48 5.51 0.00	60.72 5.68 0.00	58.96 5.73 0.00	49.23 4.50 -1.70	46.57 4.16 0.00	50.29 4.39 0.00	49.42 4.10 0.00	61.37 4.99 0.00	55.63 4.64 0.00	52.81 4.77 0.00	58.27 5.29 0.00	61.15 5.54 0.00	52.71 4.76 0.00	50.52 4.08 0.00	47.36 3.32 0.00
LIPA_MISC_IPP 23656	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	85.12 5.43 -24.72	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.32 4.97 -44.38	77.58 5.31 -16.66	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
LITTLE FALLS____HYD 24013	16.38 0.29 0.00	14.30 0.24 0.00	25.70 0.45 0.00	32.60 0.62 0.00	25.56 0.37 0.00	25.92 0.51 0.00	50.26 1.41 0.00	45.26 1.36 0.00	50.05 1.89 0.00	57.26 2.29 0.00	57.55 2.51 0.00	55.78 2.55 0.00	45.12 2.09 0.00	44.34 1.93 0.00	47.83 1.93 0.00	46.98 1.67 0.00	58.32 1.94 0.00	52.99 2.00 0.00	50.18 2.14 0.00	55.25 2.27 0.00	57.59 1.98 0.00	49.64 1.69 0.00	47.80 1.36 0.00	44.82 0.78 0.00
LONG_LAKE_PHOENIX 24014	15.80 -0.29 0.00	13.80 -0.25 0.00	24.82 -0.43 0.00	31.35 -0.63 0.00	24.68 -0.50 0.00	24.91 -0.51 0.00	47.83 -1.02 0.00	42.90 -1.00 0.00	47.08 -1.08 0.00	53.78 -1.20 0.00	53.74 -1.29 0.00	51.98 -1.26 0.00	41.97 -1.06 0.00	41.37 -1.04 0.00	44.80 -1.10 0.00	44.29 -1.02 0.00	55.09 -1.30 0.00	49.79 -1.21 0.00	46.87 -1.17 0.00	51.74 -1.23 0.00	54.44 -1.17 0.00	46.92 -1.03 0.00	45.53 -0.90 0.00	43.26 -0.78 0.00
LOVETT____3 23632	16.65 0.56 0.00	14.47 0.42 0.00	25.93 0.68 0.00	32.64 0.66 0.00	25.69 0.50 0.00	26.27 0.85 0.00	50.89 2.04 0.00	46.27 2.37 0.00	51.17 3.02 0.00	58.47 3.50 0.00	58.61 3.58 0.00	56.74 3.50 0.00	45.75 2.72 0.00	44.97 2.56 0.00	48.60 2.70 0.00	47.74 2.43 0.00	59.24 2.86 0.00	53.74 2.75 0.00	50.95 2.91 0.00	56.28 3.31 0.00	59.25 3.64 0.00	51.01 3.05 0.00	48.80 2.37 0.00	45.64 1.60 0.00
LOVETT____4 23642	16.64 0.55 0.00	14.46 0.41 0.00	25.91 0.66 0.00	32.64 0.66 0.00	25.69 0.50 0.00	26.27 0.85 0.00	50.87 2.02 0.00	46.24 2.34 0.00	51.13 2.98 0.00	58.43 3.46 0.00	58.57 3.53 0.00	56.70 3.46 0.00	45.72 2.69 0.00	44.94 2.53 0.00	48.56 2.66 0.00	47.71 2.40 0.00	59.20 2.82 0.00	53.70 2.71 0.00	50.92 2.87 0.00	56.24 3.27 0.00	59.21 3.60 0.00	50.97 3.02 0.00	48.77 2.34 0.00	45.62 1.58 0.00
LOVETT____5 23593	16.65 0.56 0.00	14.47 0.42 0.00	25.93 0.68 0.00	32.64 0.66 0.00	25.69 0.50 0.00	26.27 0.85 0.00	50.90 2.05 0.00	46.28 2.38 0.00	51.18 3.03 0.00	58.49 3.52 0.00	58.63 3.59 0.00	56.75 3.52 0.00	45.76 2.73 0.00	44.98 2.57 0.00	48.61 2.71 0.00	47.76 2.45 0.00	59.26 2.88 0.00	53.76 2.76 0.00	50.97 2.93 0.00	56.30 3.33 0.00	59.27 3.66 0.00	51.02 3.07 0.00	48.82 2.39 0.00	45.66 1.62 0.00
LOWER RAQUET____HYD 24057	16.01 -0.08 0.00	14.02 -0.03 0.00	25.23 -0.01 0.00	31.99 0.01 0.00	25.34 0.16 0.00	25.42 0.00 0.00	48.50 -0.35 0.00	43.20 -0.70 0.00	47.20 -0.96 0.00	53.84 -1.13 0.00	53.59 -1.45 0.00	51.77 -1.47 0.00	41.86 -1.17 0.00	41.28 -1.13 0.00	44.78 -1.13 0.00	44.47 -0.84 0.00	55.56 -0.82 0.00	49.97 -1.02 0.00	46.83 -1.21 0.00	51.52 -1.45 0.00	54.03 -1.58 0.00	46.63 -1.33 0.00	45.56 -0.87 0.00	43.84 -0.20 0.00
LOWER____HUDSON 24059	17.08 0.98 0.00	15.01 0.95 0.00	27.07 1.82 0.00	34.53 2.55 0.00	27.13 1.95 0.00	26.98 1.57 0.00	51.87 3.02 0.00	45.55 1.65 0.00	50.06 1.91 0.00	57.13 2.15 0.00	57.30 2.27 0.00	55.36 2.13 0.00	45.01 1.98 0.00	44.38 1.97 0.00	47.96 2.05 0.00	47.54 2.23 0.00	59.32 2.93 0.00	53.52 2.53 0.00	50.17 2.13 0.00	55.03 2.05 0.00	57.04 1.43 0.00	49.40 1.44 0.00	48.64 2.20 0.00	46.74 2.70 0.00
MG INDUSTRY____DRP 24185	17.00 0.91 0.00	14.95 0.89 0.00	26.91 1.66 0.00	34.20 2.23 0.00	26.90 1.72 0.00	26.93 1.51 0.00	51.35 2.50 0.00	45.27 1.37 0.00	49.71 1.56 0.00	56.70 1.72 0.00	56.73 1.69 0.00	54.83 1.60 0.00	44.60 1.58 0.00	43.93 1.52 0.00	47.49 1.59 0.00	47.11 1.80 0.00	58.76 2.38 0.00	52.99 2.00 0.00	49.68 1.64 0.00	54.54 1.57 0.00	56.80 1.19 0.00	49.12 1.16 0.00	48.22 1.79 0.00	46.34 2.30 0.00
MILLIKEN____1 23584	15.48 -0.62 0.00	13.51 -0.55 0.00	23.98 -1.27 0.00	29.34 -2.64 0.00	23.17 -2.02 0.00	23.76 -1.66 0.00	45.97 -2.88 0.00	41.70 -2.20 0.00	46.11 -2.04 0.00	52.94 -2.03 0.00	53.13 -1.90 0.00	51.36 -1.87 0.00	41.41 -1.62 0.00	40.78 -1.63 0.00	43.99 -1.92 0.00	43.52 -1.79 0.00	54.23 -2.15 0.00	48.95 -2.04 0.00	45.58 -2.47 0.00	50.67 -2.30 0.00	53.10 -2.51 0.00	45.59 -2.36 0.00	43.78 -2.66 0.00	41.09 -2.95 0.00
MILLIKEN____2 23585	15.46 -0.63 0.00	13.49 -0.57 0.00	23.95 -1.30 0.00	29.30 -2.68 0.00	23.17 -2.02 0.00	23.76 -1.66 0.00	45.94 -2.91 0.00	41.69 -2.21 0.00	46.10 -2.05 0.00	52.93 -2.05 0.00	53.12 -1.92 0.00	51.35 -1.88 0.00	41.40 -1.63 0.00	40.78 -1.64 0.00	43.98 -1.93 0.00	43.52 -1.80 0.00	54.22 -2.16 0.00	48.95 -2.05 0.00	45.57 -2.47 0.00	50.67 -2.31 0.00	53.09 -2.52 0.00	45.58 -2.37 0.00	43.77 -2.66 0.00	41.09 -2.96 0.00

MILLIKEN___DIESEL 23629	15.46 -0.63 0.00	13.49 -0.57 0.00	23.95 -1.30 0.00	29.30 -2.68 0.00	23.17 -2.02 0.00	23.76 -1.66 0.00	45.94 -2.91 0.00	41.69 -2.21 0.00	46.10 -2.05 0.00	52.93 -2.05 0.00	53.12 -1.92 0.00	51.35 -1.88 0.00	41.40 -1.63 0.00	40.78 -1.64 0.00	43.98 -1.93 0.00	43.52 -1.80 0.00	54.22 -2.16 0.00	48.95 -2.05 0.00	45.57 -2.47 0.00	50.67 -2.31 0.00	53.09 -2.52 0.00	45.58 -2.37 0.00	43.77 -2.66 0.00	41.09 -2.96 0.00
MODEL_CITY_ENERGY 24167	15.06 -1.03 0.00	13.06 -1.00 0.00	23.34 -1.91 0.00	29.46 -2.52 0.00	23.26 -1.92 0.00	23.63 -1.79 0.00	45.23 -3.62 0.00	41.27 -2.63 0.00	44.96 -3.19 0.00	51.67 -3.30 0.00	52.13 -2.91 0.00	50.41 -2.83 0.00	40.54 -2.49 0.00	39.91 -2.50 0.00	42.98 -2.92 0.00	42.32 -2.99 0.00	52.46 -3.93 0.00	47.61 -3.39 0.00	44.76 -3.29 0.00	49.62 -3.35 0.00	52.71 -2.90 0.00	45.29 -2.66 0.00	43.55 -2.88 0.00	41.00 -3.04 0.00
MOHAWK_PAPER___DRP 24187	17.29 1.20 0.00	15.20 1.15 0.00	27.40 2.15 0.00	34.88 2.90 0.00	27.44 2.26 0.00	27.38 1.96 0.00	52.48 3.63 0.00	46.21 2.31 0.00	50.77 2.62 0.00	57.93 2.95 0.00	58.02 2.99 0.00	56.09 2.85 0.00	45.61 2.58 0.00	44.95 2.54 0.00	48.58 2.68 0.00	48.17 2.86 0.00	60.11 3.72 0.00	54.23 3.23 0.00	50.82 2.78 0.00	55.78 2.81 0.00	57.98 2.37 0.00	50.14 2.19 0.00	49.33 2.90 0.00	47.37 3.33 0.00
MONGAUP___HYD 23641	16.35 0.26 0.00	14.22 0.16 0.00	25.50 0.25 0.00	32.29 0.31 0.00	25.43 0.25 0.00	25.74 0.33 0.00	50.12 1.27 0.00	45.53 1.63 0.00	50.28 2.13 0.00	57.40 2.43 0.00	57.59 2.55 0.00	55.73 2.49 0.00	44.91 1.88 0.00	44.15 1.74 0.00	47.75 1.84 0.00	46.91 1.60 0.00	58.21 1.82 0.00	52.77 1.77 0.00	50.02 1.98 0.00	55.23 2.26 0.00	58.11 2.50 0.00	50.07 2.12 0.00	48.06 1.62 0.00	45.08 1.04 0.00
MONTAUK___DIESEL 23721	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.56 5.43 -24.15	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.15 4.97 -44.21	77.21 5.31 -16.29	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
N SALMON___HYD 24042	15.93 -0.16 0.00	13.95 -0.11 0.00	25.12 -0.13 0.00	31.96 -0.01 0.00	25.18 0.00 0.00	25.16 -0.25 0.00	48.20 -0.65 0.00	42.97 -0.92 0.00	47.16 -1.00 0.00	53.87 -1.10 0.00	53.70 -1.34 0.00	51.89 -1.35 0.00	41.90 -1.13 0.00	41.31 -1.10 0.00	44.78 -1.12 0.00	44.40 -0.92 0.00	55.27 -1.11 0.00	49.84 -1.16 0.00	46.83 -1.22 0.00	51.66 -1.32 0.00	54.35 -1.26 0.00	46.86 -1.10 0.00	45.69 -0.74 0.00	43.71 -0.33 0.00
N.E._GEN_SANDY PD 24062	16.91 0.82 0.00	14.82 0.77 0.00	26.70 1.45 0.00	33.86 1.88 0.00	26.62 1.44 0.00	26.33 0.91 0.00	49.98 1.13 0.00	44.72 0.82 0.00	49.15 1.00 0.00	56.06 1.09 0.00	56.21 1.17 0.00	54.28 1.04 0.00	44.03 1.00 0.00	43.40 0.99 0.00	46.92 1.02 0.00	46.40 1.08 0.00	57.78 1.40 0.00	52.19 1.20 0.00	49.10 1.06 0.00	54.08 1.11 0.00	57.14 1.53 0.00	49.47 1.52 0.00	48.37 1.94 0.00	46.24 2.20 0.00
NARROWS_GT1_1 24228	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_2 24229	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_3 24230	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_4 24231	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_5 24232	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_6 24233	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_7 24234	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_8 24235	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT1_GRP 23726	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00

NARROWS_GT2_1 24236	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_2 24237	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_3 24238	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_4 24239	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_5 24240	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_6 24241	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_7 24242	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_8 24243	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NARROWS_GT2_GRP 23741	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.87 6.84 0.00	60.24 7.00 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NEG CAPITAL___MECHNVIL 23645	17.08 0.98 0.00	15.01 0.95 0.00	27.07 1.82 0.00	34.53 2.55 0.00	27.13 1.95 0.00	26.98 1.57 0.00	51.87 3.02 0.00	45.55 1.65 0.00	50.06 1.91 0.00	57.13 2.15 0.00	57.30 2.27 0.00	55.36 2.13 0.00	45.01 1.98 0.00	44.38 1.97 0.00	47.96 2.05 0.00	47.54 2.23 0.00	59.32 2.93 0.00	53.52 2.53 0.00	50.17 2.13 0.00	55.03 2.05 0.00	57.04 1.43 0.00	49.40 1.44 0.00	48.64 2.20 0.00	46.74 2.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.57 -1.52 0.00	12.67 -1.38 0.00	22.46 -2.79 0.00	28.10 -3.88 0.00	22.29 -2.89 0.00	23.10 -2.32 0.00	44.89 -3.96 0.00	41.17 -2.73 0.00	47.28 -0.88 0.00	54.56 -0.42 0.00	54.90 -0.14 0.00	53.05 -0.18 0.00	42.71 -0.32 0.00	42.16 -0.25 0.00	45.40 -0.51 0.00	45.06 -0.25 0.00	56.23 -0.15 0.00	48.87 -2.12 0.00	44.49 -3.56 0.00	50.04 -2.93 0.00	52.54 -3.07 0.00	45.24 -2.72 0.00	43.35 -3.09 0.00	40.54 -3.51 0.00
NEG CENTRAL___DRP 24199	15.83 -0.26 0.00	13.84 -0.21 0.00	24.83 -0.42 0.00	31.18 -0.80 0.00	24.53 -0.65 0.00	24.69 -0.73 0.00	47.39 -1.46 0.00	42.74 -1.16 0.00	47.10 -1.06 0.00	53.88 -1.09 0.00	53.88 -1.16 0.00	52.14 -1.10 0.00	42.06 -0.97 0.00	41.49 -0.92 0.00	44.87 -1.04 0.00	44.20 -1.11 0.00	55.03 -1.36 0.00	49.83 -1.17 0.00	47.13 -0.91 0.00	51.94 -1.03 0.00	54.92 -0.69 0.00	47.13 -0.83 0.00	45.48 -0.95 0.00	42.99 -1.05 0.00
NEG CENTRAL___INDECK 23768	15.10 -0.99 0.00	13.11 -0.95 0.00	23.51 -1.74 0.00	29.71 -2.26 0.00	23.42 -1.76 0.00	23.61 -1.80 0.00	45.45 -3.40 0.00	41.48 -2.42 0.00	45.04 -3.12 0.00	51.48 -3.49 0.00	51.63 -3.40 0.00	49.90 -3.33 0.00	40.09 -2.94 0.00	39.58 -2.83 0.00	42.99 -2.91 0.00	42.37 -2.94 0.00	52.53 -3.85 0.00	47.82 -3.17 0.00	45.37 -2.68 0.00	50.21 -2.76 0.00	53.46 -2.15 0.00	45.85 -2.11 0.00	43.98 -2.45 0.00	41.36 -2.68 0.00
NEG CENTRAL___SENECA 23627	16.09 0.00 0.00	14.06 0.00 0.00	25.25 0.00 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.85 0.00 0.00	43.90 0.00 0.00	48.15 0.00 0.00	54.97 0.00 0.00	55.04 0.00 0.00	53.23 0.00 0.00	43.03 0.00 0.00	42.41 0.00 0.00	45.90 0.00 0.00	45.31 0.00 0.00	56.38 0.00 0.00	51.00 0.00 0.00	48.04 0.00 0.00	52.97 0.00 0.00	55.61 0.00 0.00	47.95 0.00 0.00	46.43 0.00 0.00	44.04 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	15.79 -0.31 0.00	13.80 -0.26 0.00	24.50 -0.75 0.00	30.38 -1.60 0.00	24.16 -1.02 0.00	24.89 -0.53 0.00	48.35 -0.50 0.00	43.88 -0.02 0.00	48.62 0.46 0.00	55.91 0.94 0.00	56.19 1.16 0.00	54.31 1.08 0.00	43.75 0.72 0.00	43.10 0.69 0.00	46.43 0.53 0.00	46.12 0.81 0.00	57.56 1.17 0.00	51.76 0.76 0.00	47.65 -0.39 0.00	53.20 0.23 0.00	55.50 -0.11 0.00	47.78 -0.17 0.00	45.92 -0.51 0.00	43.12 -0.93 0.00
NEG MILLWOOD___DRP 24198	16.83 0.74 0.00	14.62 0.57 0.00	26.22 0.97 0.00	33.09 1.11 0.00	26.04 0.86 0.00	26.63 1.21 0.00	51.44 2.59 0.00	46.60 2.70 0.00	51.44 3.28 0.00	58.72 3.75 0.00	58.95 3.92 0.00	57.12 3.89 0.00	46.08 3.05 0.00	45.27 2.85 0.00	48.92 3.02 0.00	48.09 2.78 0.00	59.70 3.32 0.00	54.11 3.11 0.00	51.26 3.22 0.00	56.53 3.56 0.00	59.33 3.72 0.00	51.13 3.18 0.00	49.12 2.69 0.00	46.19 2.15 0.00

NEG NORTH_FLCN_SEA 23793	16.94 0.85 0.00	14.78 0.72 0.00	26.45 1.20 0.00	33.02 1.04 0.00	26.04 0.86 0.00	26.50 1.09 0.00	51.37 2.52 0.00	46.58 2.68 0.00	51.43 3.28 0.00	58.87 3.90 0.00	59.06 4.02 0.00	57.14 3.90 0.00	46.13 3.10 0.00	45.38 2.97 0.00	49.02 3.11 0.00	48.26 2.95 0.00	59.98 3.60 0.00	54.31 3.31 0.00	51.32 3.28 0.00	56.71 3.73 0.00	59.69 4.08 0.00	51.15 3.20 0.00	49.09 2.65 0.00	46.05 2.00 0.00
NEG NORTH_KES_CHATEGAY 23792	16.07 -0.02 0.00	14.04 -0.01 0.00	25.24 -0.01 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.49 -0.36 0.00	43.45 -0.45 0.00	47.46 -0.69 0.00	54.16 -0.81 0.00	54.15 -0.88 0.00	52.31 -0.93 0.00	42.30 -0.73 0.00	41.75 -0.66 0.00	45.21 -0.69 0.00	44.75 -0.57 0.00	55.83 -0.56 0.00	50.37 -0.63 0.00	47.33 -0.72 0.00	52.08 -0.89 0.00	54.51 -1.11 0.00	47.04 -0.92 0.00	45.62 -0.81 0.00	43.98 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	16.19 0.10 0.00	14.15 0.09 0.00	25.47 0.22 0.00	32.30 0.32 0.00	25.43 0.25 0.00	25.62 0.20 0.00	48.49 -0.36 0.00	43.31 -0.59 0.00	47.37 -0.79 0.00	54.08 -0.90 0.00	54.04 -0.99 0.00	52.16 -1.08 0.00	42.18 -0.85 0.00	41.63 -0.78 0.00	45.07 -0.83 0.00	44.65 -0.66 0.00	55.70 -0.69 0.00	50.18 -0.82 0.00	47.12 -0.92 0.00	51.83 -1.15 0.00	54.12 -1.49 0.00	46.74 -1.22 0.00	45.43 -1.00 0.00	44.25 0.21 0.00
NEG NORTH___LWR_SARANAC 23913	16.19 0.10 0.00	14.15 0.09 0.00	25.47 0.22 0.00	32.30 0.32 0.00	25.43 0.25 0.00	25.62 0.20 0.00	48.49 -0.36 0.00	43.31 -0.59 0.00	47.37 -0.79 0.00	54.08 -0.90 0.00	54.04 -0.99 0.00	52.16 -1.08 0.00	42.18 -0.85 0.00	41.63 -0.78 0.00	45.07 -0.83 0.00	44.65 -0.66 0.00	55.70 -0.69 0.00	50.18 -0.82 0.00	47.12 -0.92 0.00	51.83 -1.15 0.00	54.12 -1.49 0.00	46.74 -1.22 0.00	45.43 -1.00 0.00	44.25 0.21 0.00
NEG NORTH___PLATTSBURG 23628	16.03 -0.06 0.00	14.00 -0.05 0.00	25.21 -0.04 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.37 -0.05 0.00	47.99 -0.86 0.00	42.93 -0.97 0.00	46.96 -1.20 0.00	53.62 -1.35 0.00	53.65 -1.39 0.00	51.78 -1.46 0.00	41.88 -1.15 0.00	41.34 -1.08 0.00	44.73 -1.17 0.00	44.27 -1.04 0.00	55.20 -1.19 0.00	49.77 -1.23 0.00	46.77 -1.28 0.00	51.44 -1.53 0.00	53.70 -1.92 0.00	46.37 -1.59 0.00	44.98 -1.45 0.00	43.80 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	14.89 -1.20 0.00	12.90 -1.15 0.00	23.14 -2.11 0.00	29.23 -2.74 0.00	23.05 -2.13 0.00	23.22 -2.20 0.00	44.37 -4.47 0.00	40.50 -3.40 0.00	43.78 -4.38 0.00	50.06 -4.92 0.00	50.26 -4.78 0.00	48.64 -4.60 0.00	39.07 -3.96 0.00	38.59 -3.82 0.00	41.78 -4.13 0.00	41.11 -4.21 0.00	50.85 -3.54 0.00	46.33 -4.66 0.00	43.89 -4.16 0.00	48.58 -4.39 0.00	51.89 -3.72 0.00	44.57 -3.39 0.00	42.86 -3.58 0.00	40.36 -3.68 0.00
NEG WEST___LANCASTR 23811	14.69 -1.40 0.00	12.75 -1.30 0.00	22.89 -2.36 0.00	28.89 -3.08 0.00	22.81 -2.38 0.00	22.97 -2.45 0.00	44.17 -4.68 0.00	40.38 -3.52 0.00	43.93 -4.23 0.00	50.13 -4.84 0.00	50.17 -4.87 0.00	48.58 -4.66 0.00	38.97 -4.06 0.00	38.42 -3.99 0.00	41.65 -4.25 0.00	40.88 -4.43 0.00	50.59 -5.79 0.00	46.05 -4.94 0.00	43.85 -4.19 0.00	48.54 -4.44 0.00	51.75 -3.86 0.00	44.49 -3.47 0.00	42.55 -3.88 0.00	39.94 -4.10 0.00
NEG_PENN_ALLEGHNY 23528	16.02 -0.07 0.00	13.98 -0.08 0.00	25.12 -0.13 0.00	31.69 -0.29 0.00	24.99 -0.19 0.00	25.21 -0.21 0.00	48.67 -0.18 0.00	43.97 0.08 0.00	48.33 0.18 0.00	55.11 0.14 0.00	55.14 0.10 0.00	53.34 0.10 0.00	42.99 -0.03 0.00	42.26 -0.15 0.00	45.79 -0.12 0.00	44.99 -0.32 0.00	55.86 -0.53 0.00	50.70 -0.29 0.00	48.31 0.27 0.00	53.25 0.27 0.00	56.19 0.58 0.00	48.32 0.37 0.00	46.42 -0.01 0.00	43.72 -0.32 0.00
NEG___GEN_MONROE 24207	15.93 -0.16 0.00	13.90 -0.16 0.00	24.83 -0.42 0.00	31.24 -0.74 0.00	24.58 -0.60 0.00	24.85 -0.57 0.00	48.25 -0.60 0.00	43.60 -0.30 0.00	48.02 -0.13 0.00	55.03 0.06 0.00	55.40 0.36 0.00	53.60 0.37 0.00	43.26 0.23 0.00	42.53 0.12 0.00	45.82 -0.09 0.00	45.18 -0.14 0.00	56.13 -0.25 0.00	50.71 -0.28 0.00	47.74 -0.30 0.00	52.78 -0.20 0.00	55.58 -0.04 0.00	47.83 -0.13 0.00	46.27 -0.16 0.00	43.67 -0.37 0.00
NEPA___ENERGY 23901	15.26 -0.83 0.00	13.24 -0.81 0.00	23.78 -1.47 0.00	30.05 -1.93 0.00	23.75 -1.43 0.00	24.17 -1.24 0.00	46.41 -2.44 0.00	42.56 -1.34 0.00	46.80 -1.36 0.00	53.28 -1.69 0.00	53.09 -1.95 0.00	51.48 -1.75 0.00	41.25 -1.78 0.00	40.54 -1.87 0.00	44.01 -1.90 0.00	43.29 -2.02 0.00	53.58 -2.80 0.00	48.50 -2.50 0.00	46.26 -1.78 0.00	51.32 -1.65 0.00	54.51 -1.10 0.00	47.04 -0.92 0.00	44.65 -1.79 0.00	41.65 -2.39 0.00
NEVERSINK___HYD 23608	14.22 -1.87 0.00	13.23 -0.82 0.00	24.01 -1.24 0.00	30.31 -1.67 0.00	23.93 -1.26 0.00	24.13 -1.29 0.00	43.35 -5.50 0.00	38.70 -5.19 0.00	42.56 -5.59 0.00	48.76 -6.21 0.00	48.92 -6.12 0.00	49.41 -3.83 0.00	40.08 -2.95 0.00	39.53 -2.89 0.00	42.84 -3.06 0.00	42.33 -2.98 0.00	52.49 -3.89 0.00	45.81 -5.18 0.00	42.99 -5.05 0.00	47.64 -5.33 0.00	50.24 -5.38 0.00	45.02 -2.93 0.00	44.62 -1.81 0.00	42.08 -1.96 0.00
NIAGARA____ 23760	14.97 -1.12 0.00	12.97 -1.09 0.00	23.18 -2.07 0.00	29.18 -2.80 0.00	23.02 -2.16 0.00	23.43 -1.99 0.00	44.80 -4.05 0.00	40.93 -2.97 0.00	44.49 -3.66 0.00	51.12 -3.86 0.00	51.58 -3.46 0.00	49.86 -3.37 0.00	40.10 -2.93 0.00	39.48 -2.93 0.00	42.53 -3.37 0.00	41.88 -3.43 0.00	51.89 -4.49 0.00	47.13 -3.87 0.00	44.28 -3.77 0.00	49.09 -3.88 0.00	52.19 -3.42 0.00	44.85 -3.10 0.00	43.15 -3.28 0.00	40.66 -3.38 0.00
NINE_MILE_1 23575	15.65 -0.44 0.00	13.66 -0.39 0.00	24.54 -0.71 0.00	31.03 -0.95 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.41 -1.44 0.00	42.69 -1.21 0.00	46.83 -1.33 0.00	53.49 -1.49 0.00	53.55 -1.49 0.00	51.80 -1.44 0.00	41.83 -1.20 0.00	41.24 -1.17 0.00	44.64 -1.26 0.00	44.06 -1.25 0.00	54.79 -1.60 0.00	49.57 -1.43 0.00	46.71 -1.34 0.00	51.56 -1.42 0.00	54.23 -1.38 0.00	46.73 -1.22 0.00	45.21 -1.22 0.00	42.83 -1.21 0.00
NINE_MILE_2 23744	15.62 -0.47 0.00	13.63 -0.42 0.00	24.49 -0.76 0.00	31.02 -0.96 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.34 -1.51 0.00	42.60 -1.30 0.00	46.73 -1.42 0.00	53.38 -1.60 0.00	53.44 -1.60 0.00	51.69 -1.54 0.00	41.74 -1.28 0.00	41.15 -1.26 0.00	44.55 -1.35 0.00	43.97 -1.35 0.00	54.67 -1.71 0.00	49.46 -1.53 0.00	46.60 -1.44 0.00	51.45 -1.53 0.00	54.12 -1.49 0.00	46.63 -1.32 0.00	45.12 -1.32 0.00	42.74 -1.30 0.00
NM_CAPITAL___DRP 24208	17.25 1.15 0.00	15.16 1.11 0.00	27.33 2.08 0.00	34.58 2.60 0.00	27.40 2.22 0.00	27.25 1.84 0.00	52.35 3.50 0.00	46.03 2.13 0.00	50.57 2.41 0.00	57.68 2.71 0.00	57.77 2.73 0.00	55.82 2.59 0.00	45.41 2.38 0.00	44.74 2.33 0.00	48.36 2.46 0.00	47.95 2.64 0.00	59.82 3.44 0.00	53.97 2.98 0.00	50.59 2.55 0.00	55.52 2.55 0.00	57.72 2.10 0.00	49.94 1.98 0.00	49.15 2.72 0.00	47.21 3.17 0.00
NM_CENTRAL___DRP 24181	15.97 -0.12 0.00	13.96 -0.10 0.00	25.09 -0.16 0.00	31.68 -0.30 0.00	24.93 -0.25 0.00	25.16 -0.25 0.00	48.32 -0.53 0.00	43.37 -0.53 0.00	47.60 -0.55 0.00	54.39 -0.59 0.00	54.35 -0.69 0.00	52.56 -0.67 0.00	42.42 -0.60 0.00	41.82 -0.59 0.00	45.29 -0.61 0.00	44.77 -0.54 0.00	55.68 -0.71 0.00	50.32 -0.68 0.00	47.37 -0.67 0.00	52.31 -0.66 0.00	55.06 -0.55 0.00	47.44 -0.51 0.00	46.02 -0.41 0.00	43.72 -0.32 0.00

NM_FRONTIER___DRP 24179	15.03 -1.07 0.00	13.02 -1.04 0.00	23.27 -1.98 0.00	29.38 -2.60 0.00	23.26 -1.92 0.00	23.53 -1.89 0.00	45.07 -3.78 0.00	41.13 -2.76 0.00	44.75 -3.41 0.00	51.42 -3.55 0.00	51.88 -3.15 0.00	50.17 -3.06 0.00	40.34 -2.69 0.00	39.72 -2.69 0.00	42.78 -3.12 0.00	42.13 -3.18 0.00	52.20 -4.18 0.00	47.41 -3.59 0.00	44.54 -3.50 0.00	49.39 -3.58 0.00	52.50 -3.11 0.00	45.11 -2.84 0.00	43.38 -3.05 0.00	40.86 -3.18 0.00
NM_ST_REGIS___HYD 24053	16.09 0.00 0.00	14.06 0.00 0.00	25.25 0.00 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.85 0.00 0.00	43.90 0.00 0.00	48.15 0.00 0.00	54.97 0.00 0.00	55.04 0.00 0.00	53.23 0.00 0.00	43.03 0.00 0.00	42.41 0.00 0.00	45.90 0.00 0.00	45.31 0.00 0.00	56.38 0.00 0.00	51.00 0.00 0.00	48.04 0.00 0.00	52.97 0.00 0.00	55.61 0.00 0.00	47.95 0.00 0.00	46.43 0.00 0.00	44.04 0.00 0.00
NORTHPORT___1 23551	17.02 0.93 0.00	14.87 0.81 0.00	26.54 1.29 0.00	33.57 1.59 0.00	30.18 1.31 -3.69	43.03 1.62 -15.99	51.80 2.95 0.00	46.90 3.00 0.00	51.90 3.75 0.00	55.92 4.44 3.48	161.80 4.60 -102.16	63.51 4.63 -5.65	52.84 3.50 -6.32	48.14 3.16 -2.57	49.32 3.31 -0.10	48.44 3.13 0.00	60.12 3.74 0.00	54.48 3.49 0.00	51.75 3.69 -0.02	93.01 4.20 -35.84	58.09 4.41 1.93	54.18 3.61 -2.61	49.14 2.71 0.00	46.00 1.96 0.00
NORTHPORT___2 23552	16.99 0.90 0.00	14.85 0.79 0.00	26.51 1.26 0.00	33.56 1.58 0.00	30.18 1.31 -3.69	42.98 1.58 -15.99	51.70 2.85 0.00	46.84 2.94 0.00	51.88 3.72 0.00	55.90 4.41 3.48	161.76 4.57 -102.16	63.47 4.59 -5.65	52.80 3.46 -6.32	48.11 3.13 -2.57	49.28 3.27 -0.10	48.40 3.09 0.00	60.07 3.68 0.00	54.44 3.44 0.00	51.71 3.65 -0.02	92.97 4.15 -35.84	58.06 4.38 1.93	54.15 3.59 -2.61	49.11 2.68 0.00	45.96 1.92 0.00
NORTHPORT___3 23553	16.99 0.90 0.00	14.83 0.78 0.00	26.50 1.25 0.00	33.56 1.58 0.00	30.18 1.31 -3.69	42.94 1.54 -15.99	51.75 2.90 0.00	46.91 3.01 0.00	52.03 3.88 0.00	57.85 4.49 1.61	161.89 4.69 -102.16	63.54 4.65 -5.65	52.96 3.61 -6.32	48.26 3.29 -2.57	49.49 3.49 -0.10	48.54 3.22 0.00	60.23 3.84 0.00	54.62 3.62 0.00	51.86 3.80 -0.02	93.63 4.25 -36.41	59.41 4.50 0.70	54.37 3.80 -2.61	49.47 3.04 0.00	46.28 2.24 0.00
NORTHPORT___4 23650	17.04 0.95 0.00	14.87 0.81 0.00	26.56 1.31 0.00	33.57 1.59 0.00	30.18 1.31 -3.69	43.09 1.69 -15.99	51.98 3.13 0.00	47.11 3.21 0.00	52.25 4.09 0.00	58.12 4.76 1.61	162.16 4.96 -102.16	63.80 4.91 -5.65	53.16 3.82 -6.32	48.47 3.49 -2.57	49.71 3.70 -0.10	48.75 3.44 0.00	60.50 4.11 0.00	54.85 3.86 0.00	52.09 4.03 -0.02	93.89 4.50 -36.41	59.68 4.77 0.70	54.59 4.02 -2.61	49.66 3.23 0.00	46.46 2.42 0.00
NORTHPORT___IC 23718	17.04 0.95 0.00	14.87 0.81 0.00	26.56 1.31 0.00	33.57 1.59 0.00	30.18 1.31 -3.69	43.09 1.69 -15.99	51.98 3.13 0.00	47.11 3.21 0.00	52.25 4.09 0.00	56.24 4.76 3.48	162.16 4.96 -102.16	63.80 4.91 -5.65	53.16 3.82 -6.32	48.47 3.49 -2.57	49.71 3.70 -0.10	48.75 3.44 0.00	60.50 4.11 0.00	54.85 3.86 0.00	52.09 4.03 -0.02	93.32 4.50 -35.84	58.45 4.77 1.93	54.59 4.02 -2.61	49.66 3.23 0.00	46.46 2.42 0.00
NSINS_S_GLNS_FALLS 23858	16.89 0.80 0.00	14.82 0.76 0.00	26.79 1.54 0.00	34.19 2.21 0.00	26.67 1.49 0.00	26.59 1.17 0.00	51.19 2.34 0.00	45.05 1.15 0.00	49.60 1.45 0.00	56.85 1.88 0.00	57.14 2.10 0.00	54.97 1.73 0.00	44.56 1.53 0.00	44.05 1.64 0.00	47.58 1.68 0.00	47.12 1.81 0.00	58.89 2.50 0.00	53.12 2.12 0.00	49.76 1.72 0.00	54.50 1.53 0.00	56.10 0.49 0.00	48.65 0.70 0.00	47.83 1.40 0.00	46.14 2.10 0.00
NUCOR_STEEL___DRP 24197	15.79 -0.31 0.00	13.80 -0.26 0.00	24.50 -0.75 0.00	30.38 -1.60 0.00	24.16 -1.02 0.00	24.89 -0.53 0.00	48.35 -0.50 0.00	43.88 -0.02 0.00	48.62 0.46 0.00	55.91 0.94 0.00	56.19 1.16 0.00	54.31 1.08 0.00	43.75 0.72 0.00	43.10 0.69 0.00	46.43 0.53 0.00	46.12 0.81 0.00	57.56 1.17 0.00	51.76 0.76 0.00	47.65 -0.39 0.00	53.20 0.23 0.00	55.50 -0.11 0.00	47.78 -0.17 0.00	45.92 -0.51 0.00	43.12 -0.93 0.00
NYISO_LBMP_REFERENCE 24008	16.09 0.00 0.00	14.06 0.00 0.00	25.25 0.00 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.85 0.00 0.00	43.90 0.00 0.00	48.15 0.00 0.00	54.97 0.00 0.00	55.04 0.00 0.00	53.23 0.00 0.00	43.03 0.00 0.00	42.41 0.00 0.00	45.90 0.00 0.00	45.31 0.00 0.00	56.38 0.00 0.00	51.00 0.00 0.00	48.04 0.00 0.00	52.97 0.00 0.00	55.61 0.00 0.00	47.95 0.00 0.00	46.43 0.00 0.00	44.04 0.00 0.00
NYPA_BRENTWD____GT 24164	17.10 1.01 0.00	14.92 0.87 0.00	26.63 1.38 0.00	33.58 1.60 0.00	30.18 1.31 -3.69	43.09 1.69 -15.99	52.07 3.22 0.00	47.27 3.37 0.00	52.38 4.23 0.00	67.08 4.99 -7.11	162.35 5.16 -102.16	64.04 5.15 -5.65	53.26 3.91 -6.32	48.55 3.57 -2.57	49.76 3.75 -0.10	48.87 3.56 0.00	60.66 4.27 0.00	54.97 3.97 0.00	52.21 4.15 -0.02	96.73 4.70 -39.05	65.64 4.98 -5.05	54.66 4.10 -2.61	49.59 3.16 0.00	46.40 2.36 0.00
NYPA_GOWANUS____GT5 24156	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.96 5.81 0.00	61.63 6.66 0.00	61.95 6.91 0.00	60.25 7.01 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.87 5.83 0.00	59.42 6.45 0.00	62.29 6.68 0.00	53.65 5.69 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NYPA_GOWANUS____GT6 24157	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.96 5.81 0.00	61.63 6.66 0.00	61.95 6.91 0.00	60.25 7.01 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.24 0.00	56.75 5.75 0.00	53.87 5.83 0.00	59.42 6.45 0.00	62.29 6.68 0.00	53.65 5.69 0.00	51.38 4.95 0.00	48.16 4.12 0.00
NYPA_HARLEM_RVR_GT1 24160	43.85 1.53 -26.23	33.14 1.20 -17.88	33.27 2.02 -6.00	34.27 2.30 0.00	27.01 1.82 0.00	27.78 2.36 0.00	54.61 5.36 -0.40	49.46 5.35 -0.21	54.50 6.34 0.00	62.14 7.16 0.00	62.72 7.69 0.00	61.19 7.96 0.00	79.80 6.39 -30.39	63.08 5.93 -14.75	63.03 6.25 -10.88	62.95 5.89 -11.75	64.19 7.10 -0.71	57.42 6.43 0.00	62.93 6.58 -8.30	68.97 7.21 -8.78	62.96 7.34 0.00	54.88 6.36 -0.57	69.82 5.53 -17.86	60.26 4.79 -11.43
NYPA_HARLEM_RVR_GT2 24161	43.85 1.53 -26.23	33.14 1.20 -17.88	33.27 2.02 -6.00	34.27 2.30 0.00	27.01 1.82 0.00	27.78 2.36 0.00	54.61 5.36 -0.40	49.46 5.35 -0.21	54.50 6.34 0.00	62.14 7.16 0.00	62.72 7.69 0.00	61.19 7.96 0.00	79.80 6.39 -30.39	63.08 5.93 -14.75	63.03 6.25 -10.88	62.95 5.89 -11.75	64.19 7.10 -0.71	57.42 6.43 0.00	62.93 6.58 -8.30	68.97 7.21 -8.78	62.96 7.34 0.00	54.88 6.36 -0.57	69.82 5.53 -17.86	60.26 4.79 -11.43
NYPA_KENT____GT 24152	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.95 6.91 0.00	60.25 7.01 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.25 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00

NYPA_POUCH1____GT 24155	17.30 1.21 0.00	14.99 0.93 0.00	26.81 1.56 0.00	33.91 1.93 0.00	26.70 1.52 0.00	27.24 1.83 0.00	53.18 4.33 0.00	48.47 4.57 0.00	53.64 5.49 0.00	61.27 6.30 0.00	61.55 6.52 0.00	59.82 6.58 0.00	49.92 5.19 -1.70	47.23 4.82 0.00	51.00 5.10 0.00	50.10 4.79 0.00	62.22 5.83 0.00	56.39 5.39 0.00	53.52 5.48 0.00	59.04 6.07 0.00	61.94 6.32 0.00	53.34 5.39 0.00	51.08 4.65 0.00	47.87 3.83 0.00
NYPA_VERNON____GT2 24162	17.36 1.27 0.00	15.04 0.99 0.00	26.91 1.66 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.27 4.42 0.00	48.54 4.64 0.00	53.70 5.55 0.00	61.30 6.32 0.00	62.07 6.61 -0.42	87.98 6.71 -28.04	54.03 5.30 -5.69	79.74 4.92 -32.41	66.66 5.20 -15.56	65.06 4.89 -14.86	69.97 5.94 -7.65	63.77 5.47 -7.31	53.62 5.58 0.00	59.13 6.15 0.00	62.00 6.39 0.00	53.43 5.47 0.00	51.15 4.72 0.00	47.98 3.94 0.00
NYPA_VERNON____GT3 24163	17.36 1.27 0.00	15.04 0.99 0.00	26.91 1.66 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.27 4.42 0.00	48.54 4.64 0.00	53.70 5.55 0.00	61.30 6.32 0.00	62.07 6.61 -0.42	87.98 6.71 -28.04	54.03 5.30 -5.69	79.74 4.92 -32.41	66.66 5.20 -15.56	65.06 4.89 -14.86	69.97 5.94 -7.65	63.77 5.47 -7.31	53.62 5.58 0.00	59.13 6.15 0.00	62.00 6.39 0.00	53.43 5.47 0.00	51.15 4.72 0.00	47.98 3.94 0.00
NYPA____HOLTSVILL 23794	17.17 1.08 0.00	14.97 0.92 0.00	26.70 1.45 0.00	33.59 1.62 0.00	30.42 1.55 -3.69	43.15 1.74 -15.99	52.34 3.49 0.00	47.60 3.70 0.00	52.83 4.68 0.00	84.81 5.53 -24.31	162.84 5.64 -102.16	64.53 5.64 -5.65	53.64 4.30 -6.32	48.91 3.93 -2.57	50.14 4.14 -0.10	49.23 3.92 0.00	61.10 4.71 0.00	55.36 4.36 0.00	52.59 4.53 -0.02	102.37 5.14 -44.26	77.49 5.49 -16.39	55.06 4.49 -2.61	49.88 3.45 0.00	46.66 2.61 0.00
NYPA____HELLGATE_GT1 24158	43.85 1.53 -26.23	33.14 1.20 -17.88	33.27 2.02 -6.00	34.27 2.30 0.00	27.01 1.82 0.00	27.78 2.36 0.00	54.61 5.36 -0.40	49.46 5.35 -0.21	54.49 6.34 0.00	62.08 7.11 0.00	62.67 7.63 0.00	61.19 7.95 0.00	79.80 6.38 -30.39	63.08 5.93 -14.75	63.03 6.25 -10.88	62.95 5.89 -11.75	64.19 7.10 -0.71	57.42 6.43 0.00	62.93 6.58 -8.30	68.97 7.21 -8.78	62.96 7.34 0.00	54.88 6.36 -0.57	69.82 5.53 -17.86	60.26 4.79 -11.43
NYPA____HELLGATE_GT2 24159	43.85 1.53 -26.23	33.14 1.20 -17.88	33.27 2.02 -6.00	34.27 2.30 0.00	27.01 1.82 0.00	27.78 2.36 0.00	54.61 5.36 -0.40	49.46 5.35 -0.21	54.49 6.34 0.00	62.08 7.11 0.00	62.67 7.63 0.00	61.19 7.95 0.00	79.80 6.38 -30.39	63.08 5.93 -14.75	63.03 6.25 -10.88	62.95 5.89 -11.75	64.19 7.10 -0.71	57.42 6.43 0.00	62.93 6.58 -8.30	68.97 7.21 -8.78	62.96 7.34 0.00	54.88 6.36 -0.57	69.82 5.53 -17.86	60.26 4.79 -11.43
O.H_GEN_BRUCE 24063	13.43 -2.66 0.00	11.65 -2.40 0.00	20.86 -4.39 0.00	26.28 -5.70 0.00	20.73 -4.45 0.00	21.05 -4.37 0.00	40.36 -8.49 0.00	36.83 -7.06 0.00	40.19 -7.96 0.00	46.10 -8.88 0.00	46.41 -8.62 0.00	44.88 -8.36 0.00	36.10 -6.93 0.00	35.53 -6.88 0.00	38.33 -7.58 0.00	37.71 -7.60 0.00	46.74 -9.64 0.00	42.45 -8.54 0.00	40.04 -8.01 0.00	44.34 -8.63 0.00	47.07 -8.54 0.00	40.45 -7.51 0.00	38.87 -7.57 0.00	36.60 -7.45 0.00
OAK ORCHARD____HYD 24046	15.15 -0.94 0.00	13.16 -0.90 0.00	23.51 -1.74 0.00	29.69 -2.29 0.00	23.28 -1.90 0.00	23.72 -1.70 0.00	45.59 -3.26 0.00	41.56 -2.34 0.00	45.35 -2.80 0.00	52.13 -2.85 0.00	52.58 -2.46 0.00	50.85 -2.38 0.00	40.90 -2.13 0.00	40.27 -2.15 0.00	43.37 -2.53 0.00	42.71 -2.61 0.00	52.95 -3.43 0.00	48.02 -2.98 0.00	45.15 -2.89 0.00	50.06 -2.92 0.00	53.12 -2.49 0.00	45.65 -2.30 0.00	43.91 -2.53 0.00	41.32 -2.72 0.00
OCC_CHEM____DRP 24175	15.04 -1.05 0.00	13.03 -1.02 0.00	23.30 -1.95 0.00	29.45 -2.52 0.00	23.26 -1.92 0.00	23.55 -1.87 0.00	45.14 -3.71 0.00	41.18 -2.71 0.00	44.81 -3.35 0.00	51.50 -3.48 0.00	51.96 -3.08 0.00	50.24 -2.99 0.00	40.40 -2.63 0.00	39.78 -2.63 0.00	42.85 -3.06 0.00	42.19 -3.12 0.00	52.28 -4.11 0.00	47.47 -3.53 0.00	44.61 -3.43 0.00	49.46 -3.51 0.00	52.58 -3.03 0.00	45.18 -2.78 0.00	43.44 -3.00 0.00	40.90 -3.14 0.00
OLIN_CORP_DRP 24177	15.03 -1.06 0.00	13.03 -1.03 0.00	23.29 -1.96 0.00	29.42 -2.56 0.00	23.26 -1.92 0.00	23.51 -1.90 0.00	45.16 -3.69 0.00	41.20 -2.70 0.00	44.86 -3.29 0.00	51.55 -3.43 0.00	52.00 -3.04 0.00	50.28 -2.95 0.00	40.43 -2.60 0.00	39.81 -2.61 0.00	42.88 -3.03 0.00	42.21 -3.10 0.00	52.32 -4.07 0.00	47.49 -3.50 0.00	44.65 -3.39 0.00	49.50 -3.47 0.00	52.61 -3.01 0.00	45.20 -2.75 0.00	43.45 -2.98 0.00	40.91 -3.13 0.00
ONONDAGA_REF_OCCRA 23987	15.94 -0.15 0.00	13.93 -0.13 0.00	25.03 -0.22 0.00	31.66 -0.31 0.00	24.93 -0.25 0.00	25.16 -0.25 0.00	48.15 -0.69 0.00	43.21 -0.68 0.00	47.44 -0.72 0.00	54.20 -0.77 0.00	54.16 -0.88 0.00	52.37 -0.86 0.00	42.27 -0.76 0.00	41.66 -0.75 0.00	45.12 -0.79 0.00	44.60 -0.71 0.00	55.47 -0.91 0.00	50.13 -0.87 0.00	47.21 -0.83 0.00	52.14 -0.83 0.00	54.90 -0.71 0.00	47.29 -0.66 0.00	45.85 -0.58 0.00	43.54 -0.50 0.00
ONONDAGA____COGEN 23986	15.72 -0.37 0.00	13.72 -0.33 0.00	24.66 -0.59 0.00	31.11 -0.87 0.00	24.51 -0.68 0.00	24.67 -0.74 0.00	47.42 -1.43 0.00	42.71 -1.19 0.00	46.90 -1.25 0.00	53.59 -1.38 0.00	53.60 -1.44 0.00	51.84 -1.40 0.00	41.83 -1.20 0.00	41.24 -1.17 0.00	44.66 -1.24 0.00	44.10 -1.21 0.00	54.82 -1.57 0.00	49.55 -1.45 0.00	46.69 -1.35 0.00	51.59 -1.38 0.00	54.36 -1.25 0.00	46.81 -1.15 0.00	45.30 -1.13 0.00	42.93 -1.11 0.00
OSWEGATCHIE____HYD 24044	16.29 0.20 0.00	14.29 0.23 0.00	25.75 0.50 0.00	32.63 0.65 0.00	25.85 0.67 0.00	25.88 0.46 0.00	49.34 0.50 0.00	43.72 -0.18 0.00	47.89 -0.26 0.00	54.68 -0.30 0.00	54.34 -0.70 0.00	52.45 -0.78 0.00	42.40 -0.63 0.00	41.80 -0.61 0.00	45.36 -0.54 0.00	45.08 -0.23 0.00	56.27 -0.12 0.00	50.58 -0.42 0.00	47.37 -0.67 0.00	52.14 -0.84 0.00	54.72 -0.89 0.00	47.22 -0.73 0.00	46.29 -0.14 0.00	44.62 0.58 0.00
OSWEGO____5 23606	15.74 -0.35 0.00	13.74 -0.32 0.00	24.69 -0.56 0.00	31.33 -0.65 0.00	24.68 -0.50 0.00	24.91 -0.51 0.00	47.74 -1.11 0.00	42.89 -1.01 0.00	47.05 -1.10 0.00	53.75 -1.23 0.00	53.79 -1.25 0.00	52.03 -1.21 0.00	42.01 -1.02 0.00	41.42 -0.99 0.00	44.84 -1.06 0.00	44.27 -1.04 0.00	55.05 -1.33 0.00	49.79 -1.21 0.00	46.91 -1.14 0.00	51.78 -1.19 0.00	54.48 -1.14 0.00	46.94 -1.01 0.00	45.43 -1.00 0.00	43.07 -0.97 0.00
OSWEGO____6 23613	15.74 -0.35 0.00	13.74 -0.32 0.00	24.68 -0.57 0.00	31.33 -0.65 0.00	24.68 -0.50 0.00	24.91 -0.51 0.00	47.73 -1.12 0.00	42.89 -1.01 0.00	47.05 -1.10 0.00	53.74 -1.23 0.00	53.79 -1.25 0.00	52.03 -1.21 0.00	42.01 -1.01 0.00	41.42 -0.99 0.00	44.84 -1.07 0.00	44.27 -1.05 0.00	55.05 -1.34 0.00	49.79 -1.21 0.00	46.91 -1.14 0.00	51.78 -1.19 0.00	54.48 -1.14 0.00	46.94 -1.01 0.00	45.43 -1.00 0.00	43.06 -0.98 0.00
OUTOKUMPU-AB____DRP 24206	15.13 -0.96 0.00	13.16 -0.90 0.00	23.51 -1.74 0.00	29.72 -2.26 0.00	23.49 -1.69 0.00	23.74 -1.68 0.00	45.62 -3.23 0.00	41.58 -2.32 0.00	45.36 -2.80 0.00	52.12 -2.85 0.00	52.55 -2.49 0.00	50.83 -2.41 0.00	40.85 -2.18 0.00	40.22 -2.19 0.00	43.35 -2.55 0.00	42.66 -2.65 0.00	52.88 -3.50 0.00	47.99 -3.00 0.00	45.17 -2.87 0.00	50.11 -2.87 0.00	53.25 -2.36 0.00	45.74 -2.21 0.00	43.89 -2.54 0.00	41.24 -2.80 0.00

OXBOW____ 24026	15.03 -1.06 0.00	13.05 -1.01 0.00	23.32 -1.93 0.00	29.46 -2.52 0.00	23.26 -1.92 0.00	23.63 -1.78 0.00	45.21 -3.64 0.00	41.25 -2.65 0.00	44.93 -3.23 0.00	51.64 -3.34 0.00	52.08 -2.96 0.00	50.37 -2.86 0.00	40.49 -2.54 0.00	39.87 -2.54 0.00	42.96 -2.95 0.00	42.28 -3.03 0.00	52.40 -3.98 0.00	47.56 -3.44 0.00	44.73 -3.31 0.00	49.61 -3.36 0.00	52.73 -2.88 0.00	45.30 -2.65 0.00	43.53 -2.91 0.00	40.94 -3.10 0.00
PEEKSKILL____ 23653	16.85 0.76 0.00	14.64 0.58 0.00	26.22 0.97 0.00	33.06 1.08 0.00	26.18 1.00 0.00	26.69 1.27 0.00	51.61 2.76 0.00	46.93 3.03 0.00	51.87 3.72 0.00	59.22 4.25 0.00	59.44 4.41 0.00	57.61 4.37 0.00	46.43 3.40 0.00	45.56 3.15 0.00	49.22 3.32 0.00	48.37 3.05 0.00	60.05 3.67 0.00	54.45 3.45 0.00	51.64 3.60 0.00	56.99 4.01 0.00	59.86 4.25 0.00	51.54 3.59 0.00	49.37 2.94 0.00	46.31 2.27 0.00
PGE MADISON____WINDPWR 24146	16.96 0.87 0.00	14.78 0.73 0.00	26.46 1.21 0.00	33.04 1.06 0.00	26.12 0.93 0.00	26.51 1.09 0.00	51.41 2.56 0.00	46.68 2.78 0.00	51.49 3.33 0.00	58.94 3.97 0.00	59.15 4.11 0.00	57.23 4.00 0.00	46.20 3.17 0.00	45.46 3.05 0.00	49.10 3.20 0.00	48.33 3.02 0.00	60.03 3.64 0.00	54.37 3.38 0.00	51.40 3.36 0.00	56.80 3.83 0.00	59.83 4.22 0.00	51.25 3.29 0.00	49.18 2.75 0.00	46.11 2.07 0.00
PJM_GEN_KEystone 24065	16.96 -3.47 4.03	16.18 -3.04 4.49	18.83 -3.60 4.62	19.86 -3.24 2.62	21.00 -4.33 3.37	23.76 -1.66 0.00	45.75 -3.10 0.00	41.69 -2.21 0.00	45.74 -2.42 0.00	52.21 -2.76 0.00	52.26 -2.78 0.00	50.57 -2.66 0.00	40.66 -2.37 0.00	39.98 -2.44 0.00	43.29 -2.62 0.00	42.53 -2.78 0.00	52.74 -3.64 0.00	47.89 -3.11 0.00	45.54 -2.50 0.00	50.34 -2.63 0.00	53.34 -2.28 0.00	45.85 -2.10 0.00	43.88 -2.55 0.00	24.00 -7.57 15.47
PLEASANTVLY____LBMP 24000	16.54 0.45 0.00	14.41 0.35 0.00	25.87 0.62 0.00	32.59 0.61 0.00	25.65 0.47 0.00	26.10 0.69 0.00	50.42 1.57 0.00	45.49 1.60 0.00	50.08 1.93 0.00	57.10 2.13 0.00	57.29 2.25 0.00	55.42 2.19 0.00	44.77 1.74 0.00	44.06 1.65 0.00	47.64 1.74 0.00	46.85 1.54 0.00	58.15 1.76 0.00	52.71 1.72 0.00	49.91 1.87 0.00	55.00 2.03 0.00	57.68 2.07 0.00	49.78 1.82 0.00	48.00 1.56 0.00	45.27 1.23 0.00
POLETTI____ 23519	17.12 1.03 0.00	14.85 0.79 0.00	26.58 1.33 0.00	33.58 1.60 0.00	26.44 1.26 0.00	27.04 1.62 0.00	52.58 3.73 0.00	47.82 3.92 0.00	52.82 4.66 0.00	60.21 5.24 0.00	60.48 5.44 0.00	58.74 5.51 0.00	49.01 4.28 -1.70	46.31 3.90 0.00	49.97 4.07 0.00	49.13 3.82 0.00	61.10 4.72 0.00	55.43 4.43 0.00	52.68 4.64 0.00	58.11 5.13 0.00	60.92 5.31 0.00	52.54 4.58 0.00	50.36 3.93 0.00	47.27 3.22 0.00
PORT_JEFF_3 23555	17.20 1.11 0.00	15.00 0.95 0.00	26.74 1.49 0.00	33.89 1.91 0.00	30.44 1.57 -3.69	43.16 1.76 -15.99	52.51 3.66 0.00	47.72 3.82 0.00	52.99 4.83 0.00	85.88 5.72 -25.18	163.05 5.85 -102.16	64.73 5.85 -5.65	53.80 4.46 -6.32	49.07 4.09 -2.57	50.31 4.31 -0.10	49.39 4.08 0.00	61.30 4.91 0.00	55.54 4.54 0.00	52.75 4.69 -0.02	102.83 5.33 -44.52	78.27 5.68 -16.97	55.21 4.65 -2.61	50.01 3.58 0.00	46.76 2.72 0.00
PORT_JEFF_4 23616	17.21 1.12 0.00	15.01 0.95 0.00	26.75 1.50 0.00	33.89 1.92 0.00	30.44 1.57 -3.69	43.18 1.78 -15.99	52.52 3.67 0.00	47.73 3.83 0.00	53.00 4.84 0.00	85.89 5.72 -25.20	163.04 5.84 -102.16	64.72 5.83 -5.65	53.80 4.45 -6.32	49.06 4.08 -2.57	50.30 4.30 -0.10	49.39 4.08 0.00	61.29 4.91 0.00	55.54 4.54 0.00	52.76 4.70 -0.02	102.83 5.33 -44.53	78.28 5.69 -16.98	55.23 4.66 -2.61	50.03 3.60 0.00	46.79 2.74 0.00
PORT_JEFF_IC 23713	17.20 1.11 0.00	15.01 0.95 0.00	26.74 1.49 0.00	33.89 1.91 0.00	30.44 1.57 -3.69	43.16 1.76 -15.99	52.51 3.66 0.00	47.72 3.83 0.00	53.01 4.85 0.00	82.57 5.75 -21.85	163.07 5.88 -102.16	64.76 5.87 -5.65	53.82 4.48 -6.32	49.08 4.10 -2.57	50.32 4.32 -0.10	49.41 4.10 0.00	61.31 4.93 0.00	55.55 4.56 0.00	52.77 4.71 -0.02	101.84 5.35 -43.52	76.09 5.71 -14.77	55.23 4.67 -2.61	50.02 3.59 0.00	46.76 2.72 0.00
PPL PILGRIM_ST_GT1 24216	17.10 1.01 0.00	14.92 0.87 0.00	26.63 1.38 0.00	33.58 1.60 0.00	30.18 1.31 -3.69	43.09 1.69 -15.99	52.07 3.22 0.00	47.27 3.37 0.00	52.38 4.23 0.00	67.08 4.99 -7.11	162.35 5.16 -102.16	64.04 5.15 -5.65	53.26 3.91 -6.32	48.55 3.57 -2.57	49.76 3.75 -0.10	48.87 3.56 0.00	60.66 4.27 0.00	54.97 3.97 0.00	52.21 4.15 -0.02	96.73 4.70 -39.05	65.64 4.98 -5.05	54.66 4.10 -2.61	49.59 3.16 0.00	46.40 2.36 0.00
PPL PILGRIM_ST_GT2 24217	17.10 1.01 0.00	14.92 0.87 0.00	26.63 1.38 0.00	33.58 1.60 0.00	30.18 1.31 -3.69	43.09 1.69 -15.99	52.07 3.22 0.00	47.27 3.37 0.00	52.38 4.23 0.00	67.08 4.99 -7.11	162.35 5.16 -102.16	64.04 5.15 -5.65	53.26 3.91 -6.32	48.55 3.57 -2.57	49.76 3.75 -0.10	48.87 3.56 0.00	60.66 4.27 0.00	54.97 3.97 0.00	52.21 4.15 -0.02	96.73 4.70 -39.05	65.64 4.98 -5.05	54.66 4.10 -2.61	49.59 3.16 0.00	46.40 2.36 0.00
PPL_SHRM_GT3 24213	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.18 5.43 -23.78	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.04 4.97 -44.10	76.96 5.31 -16.04	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
PPL_SHRM_GT4 24214	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.18 5.43 -23.78	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.04 4.97 -44.10	76.96 5.31 -16.04	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
PROJECT____ORANGE 23990	16.09 0.00 0.00	14.06 0.00 0.00	25.25 0.00 0.00	31.98 0.00 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.85 0.00 0.00	43.90 0.00 0.00	48.15 0.00 0.00	54.97 0.00 0.00	55.04 0.00 0.00	53.23 0.00 0.00	43.03 0.00 0.00	42.41 0.00 0.00	45.90 0.00 0.00	45.31 0.00 0.00	56.38 0.00 0.00	51.00 0.00 0.00	48.04 0.00 0.00	52.97 0.00 0.00	55.61 0.00 0.00	47.95 0.00 0.00	46.43 0.00 0.00	44.04 0.00 0.00
PROJECT____ORANGE 1 24174	15.98 -0.11 0.00	13.96 -0.09 0.00	25.10 -0.15 0.00	31.68 -0.30 0.00	24.95 -0.23 0.00	25.16 -0.25 0.00	48.33 -0.52 0.00	43.38 -0.52 0.00	47.62 -0.53 0.00	54.41 -0.56 0.00	54.37 -0.66 0.00	52.58 -0.65 0.00	42.44 -0.58 0.00	41.84 -0.57 0.00	45.31 -0.59 0.00	44.79 -0.52 0.00	55.70 -0.69 0.00	50.34 -0.66 0.00	47.39 -0.65 0.00	52.33 -0.64 0.00	55.09 -0.53 0.00	47.47 -0.49 0.00	46.05 -0.39 0.00	43.74 -0.30 0.00
PROJECT____ORANGE 2 24166	15.98 -0.11 0.00	13.96 -0.09 0.00	25.10 -0.15 0.00	31.68 -0.30 0.00	24.95 -0.23 0.00	25.16 -0.25 0.00	48.33 -0.52 0.00	43.38 -0.52 0.00	47.62 -0.53 0.00	54.41 -0.56 0.00	54.37 -0.66 0.00	52.58 -0.65 0.00	42.44 -0.58 0.00	41.84 -0.57 0.00	45.31 -0.59 0.00	44.79 -0.52 0.00	55.70 -0.69 0.00	50.34 -0.66 0.00	47.39 -0.65 0.00	52.33 -0.64 0.00	55.09 -0.53 0.00	47.47 -0.49 0.00	46.05 -0.39 0.00	43.74 -0.30 0.00

PYRITES___HYD 24023	16.61 0.52 0.00	14.57 0.51 0.00	26.25 1.00 0.00	33.49 1.51 0.00	26.38 1.20 0.00	26.39 0.97 0.00	50.26 1.41 0.00	44.49 0.59 0.00	48.61 0.46 0.00	55.45 0.48 0.00	55.03 -0.01 0.00	53.15 -0.09 0.00	42.97 -0.05 0.00	42.39 -0.02 0.00	46.03 0.12 0.00	45.86 0.54 0.00	57.34 0.96 0.00	51.46 0.47 0.00	48.15 0.10 0.00	52.94 -0.03 0.00	55.52 -0.09 0.00	47.94 -0.01 0.00	47.09 0.65 0.00	45.59 1.54 0.00
RANKINE____ 23646	15.22 -0.87 0.00	13.21 -0.85 0.00	23.62 -1.63 0.00	29.76 -2.21 0.00	23.49 -1.69 0.00	23.95 -1.46 0.00	45.90 -2.95 0.00	42.03 -1.87 0.00	45.96 -2.19 0.00	52.74 -2.23 0.00	53.07 -1.97 0.00	51.35 -1.88 0.00	41.26 -1.77 0.00	40.61 -1.80 0.00	43.82 -2.08 0.00	43.11 -2.20 0.00	53.43 -2.95 0.00	48.49 -2.50 0.00	45.76 -2.28 0.00	50.77 -2.20 0.00	53.96 -1.65 0.00	46.36 -1.60 0.00	44.36 -2.07 0.00	41.61 -2.43 0.00
RAVENS GT4-7____ 23728	17.34 1.25 0.00	15.03 0.97 0.00	26.88 1.63 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.23 4.38 0.00	48.49 4.60 0.00	53.65 5.49 0.00	61.23 6.26 0.00	61.58 6.54 0.00	59.87 6.64 0.00	49.97 5.24 -1.70	47.27 4.86 0.00	51.04 5.13 0.00	50.14 4.83 0.00	62.24 5.86 0.00	56.40 5.41 0.00	53.56 5.52 0.00	59.06 6.09 0.00	61.94 6.33 0.00	53.37 5.41 0.00	51.10 4.67 0.00	47.93 3.89 0.00
RAVENSWD GT2____ 23730	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWD GT3____ 23733	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT2_1 24244	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT2_2 24245	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT2_3 24246	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT2_4 24247	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT3_1 24248	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT3_2 24249	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT3_3 24250	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT3_4 24251	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT_1 23729	17.16 1.06 0.00	14.88 0.82 0.00	26.63 1.38 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.65 3.80 0.00	47.95 4.05 0.00	53.03 4.88 0.00	60.56 5.58 0.00	61.24 5.79 -0.42	87.08 5.81 -28.04	53.27 4.55 -5.69	79.04 4.22 -32.41	65.92 4.46 -15.56	64.34 4.17 -14.86	69.10 5.07 -7.65	63.02 4.71 -7.31	52.87 4.83 0.00	58.33 5.36 0.00	61.23 5.62 0.00	52.73 4.78 0.00	50.48 4.05 0.00	47.33 3.29 0.00
RAVENSWOOD_GT_10 24258	17.35 1.26 0.00	15.03 0.98 0.00	26.89 1.64 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.24 4.39 0.00	48.51 4.61 0.00	53.66 5.51 0.00	61.26 6.28 0.00	61.60 6.56 0.00	59.90 6.66 0.00	49.99 5.26 -1.70	47.29 4.88 0.00	51.06 5.16 0.00	50.16 4.85 0.00	62.27 5.89 0.00	56.42 5.43 0.00	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.44 0.00	51.12 4.69 0.00	47.95 3.91 0.00
RAVENSWOOD_GT_11 24259	17.35 1.26 0.00	15.03 0.98 0.00	26.89 1.64 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.24 4.39 0.00	48.51 4.61 0.00	53.66 5.51 0.00	61.26 6.28 0.00	61.60 6.56 0.00	59.90 6.66 0.00	49.99 5.26 -1.70	47.29 4.88 0.00	51.06 5.16 0.00	50.16 4.85 0.00	62.27 5.89 0.00	56.42 5.43 0.00	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.44 0.00	51.12 4.69 0.00	47.95 3.91 0.00

RAVENSWOOD_GT_4 24252	17.34 1.25 0.00	15.03 0.97 0.00	26.88 1.63 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.23 4.38 0.00	48.49 4.60 0.00	53.65 5.49 0.00	61.23 6.26 0.00	61.58 6.54 0.00	59.87 6.64 0.00	49.97 5.24 -1.70	47.27 4.86 0.00	51.04 5.13 0.00	50.14 4.83 0.00	62.24 5.86 0.00	56.40 5.41 0.00	53.56 5.52 0.00	59.06 6.09 0.00	61.94 6.33 0.00	53.37 5.41 0.00	51.10 4.67 0.00	47.93 3.89 0.00
RAVENSWOOD_GT_5 24254	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT_6 24253	17.34 1.25 0.00	15.03 0.97 0.00	26.88 1.63 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.23 4.38 0.00	48.49 4.60 0.00	53.65 5.49 0.00	61.23 6.26 0.00	61.58 6.54 0.00	59.87 6.64 0.00	49.97 5.24 -1.70	47.27 4.86 0.00	51.04 5.13 0.00	50.14 4.83 0.00	62.24 5.86 0.00	56.40 5.41 0.00	53.56 5.52 0.00	59.06 6.09 0.00	61.94 6.33 0.00	53.37 5.41 0.00	51.10 4.67 0.00	47.93 3.89 0.00
RAVENSWOOD_GT_7 24255	17.15 1.06 0.00	14.88 0.82 0.00	26.62 1.37 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.64 3.79 0.00	47.94 4.04 0.00	53.03 4.87 0.00	60.54 5.57 0.00	60.80 5.77 0.00	59.02 5.79 0.00	49.26 4.53 -1.70	46.61 4.20 0.00	50.34 4.43 0.00	49.46 4.14 0.00	61.42 5.04 0.00	55.68 4.69 0.00	52.86 4.81 0.00	58.32 5.34 0.00	61.21 5.60 0.00	52.71 4.76 0.00	50.46 4.03 0.00	47.31 3.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.35 1.26 0.00	15.03 0.98 0.00	26.89 1.64 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.24 4.39 0.00	48.51 4.61 0.00	53.66 5.51 0.00	61.26 6.28 0.00	61.60 6.56 0.00	59.90 6.66 0.00	49.99 5.26 -1.70	47.29 4.88 0.00	51.06 5.16 0.00	50.16 4.85 0.00	62.27 5.89 0.00	56.42 5.43 0.00	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.44 0.00	51.12 4.69 0.00	47.95 3.91 0.00
RAVENSWOOD_GT_9 24257	17.35 1.26 0.00	15.03 0.98 0.00	26.89 1.64 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.24 4.39 0.00	48.51 4.61 0.00	53.66 5.51 0.00	61.26 6.28 0.00	61.60 6.56 0.00	59.90 6.66 0.00	49.99 5.26 -1.70	47.29 4.88 0.00	51.06 5.16 0.00	50.16 4.85 0.00	62.27 5.89 0.00	56.42 5.43 0.00	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.44 0.00	51.12 4.69 0.00	47.95 3.91 0.00
RAVENSWOOD___1 23533	17.35 1.26 0.00	15.04 0.98 0.00	26.90 1.65 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.24 4.39 0.00	48.51 4.61 0.00	53.66 5.51 0.00	61.25 6.28 0.00	62.02 6.56 -0.42	87.93 6.66 -28.04	53.99 5.27 -5.69	79.71 4.89 -32.41	66.63 5.16 -15.56	65.02 4.85 -14.86	69.92 5.89 -7.65	63.74 5.43 -7.31	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.44 0.00	51.12 4.69 0.00	47.95 3.91 0.00
RAVENSWOOD___2 23534	17.33 1.24 0.00	15.02 0.96 0.00	26.86 1.61 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.43 2.01 0.00	53.16 4.31 0.00	48.33 4.43 0.00	53.40 5.25 0.00	60.90 5.92 0.00	61.67 6.21 -0.42	87.58 6.31 -28.04	53.70 4.98 -5.69	79.44 4.62 -32.41	66.33 4.87 -15.56	64.75 4.58 -14.86	69.58 5.55 -7.65	63.44 5.13 -7.31	53.31 5.27 0.00	58.76 5.79 0.00	61.62 6.01 0.00	53.16 5.21 0.00	50.93 4.50 0.00	47.83 3.79 0.00
RAVENSWOOD___3 23535	17.16 1.06 0.00	14.88 0.82 0.00	26.63 1.38 0.00	33.59 1.61 0.00	26.44 1.26 0.00	27.18 1.76 0.00	52.65 3.80 0.00	47.95 4.05 0.00	53.03 4.88 0.00	60.56 5.58 0.00	60.82 5.79 0.00	59.04 5.81 0.00	49.28 4.55 -1.70	46.63 4.22 0.00	50.36 4.46 0.00	49.48 4.17 0.00	61.45 5.07 0.00	55.71 4.71 0.00	52.87 4.83 0.00	58.33 5.36 0.00	61.23 5.62 0.00	52.73 4.78 0.00	50.48 4.05 0.00	47.33 3.29 0.00
RAVNSWD 8-11____ 23667	17.35 1.26 0.00	15.03 0.98 0.00	26.89 1.64 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.24 4.39 0.00	48.51 4.61 0.00	53.66 5.51 0.00	61.26 6.28 0.00	61.60 6.56 0.00	59.90 6.66 0.00	49.99 5.26 -1.70	47.29 4.88 0.00	51.06 5.16 0.00	50.16 4.85 0.00	62.27 5.89 0.00	56.42 5.43 0.00	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.44 0.00	51.12 4.69 0.00	47.95 3.91 0.00
RCPI_TRUST___DRP 24196	17.13 1.04 0.00	14.86 0.80 0.00	26.60 1.35 0.00	33.58 1.60 0.00	26.44 1.26 0.00	27.13 1.71 0.00	52.61 3.76 0.00	47.91 4.01 0.00	52.98 4.83 0.00	60.50 5.53 0.00	60.75 5.72 0.00	58.97 5.73 0.00	49.21 4.48 -1.70	46.56 4.15 0.00	50.29 4.38 0.00	49.41 4.10 0.00	61.37 4.98 0.00	55.63 4.63 0.00	52.80 4.76 0.00	58.26 5.29 0.00	61.17 5.56 0.00	52.67 4.71 0.00	50.41 3.98 0.00	47.26 3.22 0.00
RENSSELAER___COGEN 23796	17.23 1.14 0.00	15.15 1.10 0.00	27.30 2.05 0.00	34.57 2.59 0.00	27.17 1.99 0.00	27.25 1.83 0.00	52.31 3.46 0.00	45.97 2.07 0.00	50.49 2.34 0.00	57.60 2.62 0.00	57.68 2.64 0.00	55.74 2.50 0.00	45.34 2.31 0.00	44.67 2.26 0.00	48.28 2.38 0.00	47.88 2.57 0.00	59.73 3.34 0.00	53.88 2.88 0.00	50.51 2.47 0.00	55.43 2.46 0.00	57.63 2.02 0.00	49.87 1.91 0.00	49.10 2.67 0.00	47.17 3.13 0.00
REVERE_CPPR_DRP 24186	16.61 0.52 0.00	14.55 0.50 0.00	26.20 0.95 0.00	33.26 1.28 0.00	26.19 1.01 0.00	26.19 0.77 0.00	50.27 1.42 0.00	44.75 0.85 0.00	49.16 1.00 0.00	56.15 1.18 0.00	55.96 0.92 0.00	54.07 0.84 0.00	43.69 0.66 0.00	43.04 0.63 0.00	46.64 0.73 0.00	46.21 0.90 0.00	57.50 1.12 0.00	51.86 0.87 0.00	48.71 0.66 0.00	53.71 0.74 0.00	56.37 0.76 0.00	48.64 0.68 0.00	47.49 1.06 0.00	45.42 1.38 0.00
ROCHESTER_9_IC 23652	15.96 -0.13 0.00	13.96 -0.10 0.00	25.05 -0.20 0.00	31.67 -0.31 0.00	24.92 -0.26 0.00	25.11 -0.31 0.00	47.95 -0.90 0.00	42.85 -1.05 0.00	46.89 -1.27 0.00	53.76 -1.21 0.00	53.83 -1.21 0.00	51.98 -1.25 0.00	42.06 -0.97 0.00	41.54 -0.87 0.00	44.90 -1.01 0.00	44.60 -0.72 0.00	55.60 -0.79 0.00	50.07 -0.93 0.00	46.73 -1.32 0.00	51.63 -1.34 0.00	54.37 -1.24 0.00	46.81 -1.14 0.00	45.75 -0.68 0.00	43.88 -0.16 0.00
ROSETON___1 23587	16.75 0.66 0.00	14.58 0.53 0.00	26.16 0.91 0.00	32.96 0.98 0.00	25.94 0.76 0.00	26.48 1.06 0.00	51.05 2.20 0.00	46.19 2.29 0.00	50.77 2.61 0.00	57.73 2.76 0.00	57.84 2.80 0.00	55.94 2.71 0.00	45.18 2.15 0.00	44.46 2.05 0.00	48.09 2.19 0.00	47.28 1.96 0.00	58.61 2.22 0.00	53.17 2.18 0.00	50.45 2.41 0.00	55.50 2.53 0.00	58.12 2.51 0.00	50.19 2.24 0.00	48.43 2.00 0.00	45.78 1.74 0.00
ROSETON___2 23588	16.75 0.66 0.00	14.57 0.52 0.00	26.14 0.89 0.00	32.95 0.98 0.00	25.94 0.76 0.00	26.48 1.06 0.00	51.03 2.18 0.00	46.13 2.23 0.00	50.68 2.52 0.00	57.69 2.72 0.00	57.89 2.85 0.00	56.01 2.78 0.00	45.24 2.21 0.00	44.50 2.08 0.00	48.10 2.20 0.00	47.30 1.99 0.00	58.66 2.28 0.00	53.24 2.24 0.00	50.47 2.43 0.00	55.55 2.58 0.00	58.16 2.55 0.00	50.26 2.30 0.00	48.46 2.03 0.00	45.78 1.74 0.00

RUSSELL___STATION 23914	15.61 -0.48 0.00	13.65 -0.41 0.00	24.48 -0.77 0.00	31.03 -0.95 0.00	24.43 -0.75 0.00	24.42 -1.00 0.00	46.90 -1.95 0.00	41.89 -2.01 0.00	45.87 -2.29 0.00	52.60 -2.38 0.00	52.67 -2.36 0.00	50.87 -2.37 0.00	41.16 -1.87 0.00	40.65 -1.76 0.00	43.93 -1.97 0.00	43.64 -1.67 0.00	54.39 -1.99 0.00	48.99 -2.00 0.00	45.72 -2.33 0.00	50.52 -2.45 0.00	53.23 -2.38 0.00	45.81 -2.15 0.00	44.74 -1.70 0.00	42.90 -1.14 0.00
S SALMON___HYD 24043	15.93 -0.16 0.00	13.95 -0.11 0.00	25.12 -0.13 0.00	31.96 -0.01 0.00	25.18 0.00 0.00	25.16 -0.25 0.00	48.20 -0.65 0.00	42.97 -0.92 0.00	47.16 -1.00 0.00	53.87 -1.10 0.00	53.70 -1.34 0.00	51.89 -1.35 0.00	41.90 -1.13 0.00	41.31 -1.10 0.00	44.78 -1.12 0.00	44.40 -0.92 0.00	55.27 -1.11 0.00	49.84 -1.16 0.00	46.83 -1.22 0.00	51.66 -1.32 0.00	54.35 -1.26 0.00	46.86 -1.10 0.00	45.69 -0.74 0.00	43.71 -0.33 0.00
SELKIRK___II 23799	16.97 0.88 0.00	14.92 0.86 0.00	26.87 1.62 0.00	34.20 2.22 0.00	26.90 1.72 0.00	26.98 1.56 0.00	51.43 2.58 0.00	45.32 1.42 0.00	49.76 1.61 0.00	56.75 1.78 0.00	56.80 1.76 0.00	54.89 1.66 0.00	44.65 1.62 0.00	43.98 1.57 0.00	47.54 1.64 0.00	47.15 1.84 0.00	58.81 2.42 0.00	53.04 2.05 0.00	49.73 1.69 0.00	54.59 1.62 0.00	56.84 1.23 0.00	49.16 1.21 0.00	48.36 1.93 0.00	46.45 2.41 0.00
SELKIRK___I 23801	17.00 0.91 0.00	14.95 0.89 0.00	26.91 1.66 0.00	34.20 2.23 0.00	26.90 1.72 0.00	26.93 1.51 0.00	51.35 2.50 0.00	45.27 1.37 0.00	49.71 1.56 0.00	56.70 1.72 0.00	56.73 1.69 0.00	54.83 1.60 0.00	44.60 1.58 0.00	43.93 1.52 0.00	47.49 1.59 0.00	47.11 1.80 0.00	58.76 2.38 0.00	52.99 2.00 0.00	49.68 1.64 0.00	54.54 1.57 0.00	56.80 1.19 0.00	49.12 1.16 0.00	48.22 1.79 0.00	46.34 2.30 0.00
SENECA OSWGO___HYD 24041	15.78 -0.31 0.00	13.79 -0.27 0.00	24.79 -0.46 0.00	31.35 -0.63 0.00	24.68 -0.50 0.00	24.91 -0.51 0.00	47.80 -1.05 0.00	42.86 -1.04 0.00	47.03 -1.12 0.00	53.73 -1.25 0.00	53.70 -1.34 0.00	51.93 -1.30 0.00	41.93 -1.10 0.00	41.33 -1.08 0.00	44.77 -1.14 0.00	44.26 -1.06 0.00	55.04 -1.34 0.00	49.74 -1.25 0.00	46.83 -1.21 0.00	51.70 -1.28 0.00	54.39 -1.22 0.00	46.88 -1.07 0.00	45.49 -0.94 0.00	43.23 -0.81 0.00
SENECA___ENERGY 23797	15.84 -0.25 0.00	13.85 -0.21 0.00	24.84 -0.41 0.00	31.21 -0.77 0.00	24.55 -0.63 0.00	24.71 -0.71 0.00	47.40 -1.45 0.00	42.77 -1.13 0.00	47.13 -1.03 0.00	53.92 -1.05 0.00	53.93 -1.11 0.00	52.18 -1.06 0.00	42.09 -0.94 0.00	41.52 -0.89 0.00	44.89 -1.01 0.00	44.23 -1.08 0.00	55.06 -1.32 0.00	49.86 -1.14 0.00	47.17 -0.88 0.00	51.98 -1.00 0.00	54.97 -0.64 0.00	47.16 -0.79 0.00	45.51 -0.93 0.00	43.01 -1.03 0.00
SHOEMAKER___GT 23640	16.35 0.26 0.00	14.22 0.16 0.00	25.50 0.25 0.00	32.29 0.31 0.00	25.43 0.25 0.00	25.74 0.33 0.00	50.12 1.27 0.00	45.53 1.63 0.00	50.28 2.13 0.00	57.40 2.43 0.00	57.59 2.55 0.00	55.73 2.49 0.00	44.91 1.88 0.00	44.15 1.74 0.00	47.75 1.84 0.00	46.91 1.60 0.00	58.21 1.82 0.00	52.77 1.77 0.00	50.02 1.98 0.00	55.23 2.26 0.00	58.11 2.50 0.00	50.07 2.12 0.00	48.06 1.62 0.00	45.08 1.04 0.00
SHOREHAM_IC_1 23715	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.18 5.43 -23.78	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.04 4.97 -44.10	76.96 5.31 -16.04	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
SHOREHAM_IC_2 23716	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.18 5.43 -23.78	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.04 4.97 -44.10	76.96 5.31 -16.04	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
SITHE_IND_GS1 24169	15.66 -0.43 0.00	13.67 -0.38 0.00	24.56 -0.69 0.00	31.03 -0.95 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.42 -1.43 0.00	42.72 -1.18 0.00	46.86 -1.30 0.00	53.52 -1.45 0.00	53.59 -1.45 0.00	51.83 -1.40 0.00	41.86 -1.17 0.00	41.27 -1.14 0.00	44.67 -1.23 0.00	44.09 -1.22 0.00	54.82 -1.56 0.00	49.60 -1.40 0.00	46.73 -1.31 0.00	51.59 -1.38 0.00	54.27 -1.34 0.00	46.76 -1.19 0.00	45.24 -1.19 0.00	42.86 -1.18 0.00
SITHE_IND_GS2 24170	15.66 -0.43 0.00	13.67 -0.38 0.00	24.56 -0.69 0.00	31.03 -0.95 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.42 -1.43 0.00	42.72 -1.18 0.00	46.86 -1.30 0.00	53.52 -1.45 0.00	53.59 -1.45 0.00	51.83 -1.40 0.00	41.86 -1.17 0.00	41.27 -1.14 0.00	44.67 -1.23 0.00	44.09 -1.22 0.00	54.82 -1.56 0.00	49.60 -1.40 0.00	46.73 -1.31 0.00	51.59 -1.38 0.00	54.27 -1.34 0.00	46.76 -1.19 0.00	45.24 -1.19 0.00	42.86 -1.18 0.00
SITHE_IND_GS3 24171	15.66 -0.43 0.00	13.67 -0.38 0.00	24.56 -0.69 0.00	31.03 -0.95 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.42 -1.43 0.00	42.72 -1.18 0.00	46.86 -1.30 0.00	53.52 -1.45 0.00	53.59 -1.45 0.00	51.83 -1.40 0.00	41.86 -1.17 0.00	41.27 -1.14 0.00	44.67 -1.23 0.00	44.09 -1.22 0.00	54.82 -1.56 0.00	49.60 -1.40 0.00	46.73 -1.31 0.00	51.59 -1.38 0.00	54.27 -1.34 0.00	46.76 -1.19 0.00	45.24 -1.19 0.00	42.86 -1.18 0.00
SITHE_IND_GS4 24172	15.66 -0.43 0.00	13.67 -0.38 0.00	24.56 -0.69 0.00	31.03 -0.95 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.42 -1.43 0.00	42.72 -1.18 0.00	46.86 -1.30 0.00	53.52 -1.45 0.00	53.59 -1.45 0.00	51.83 -1.40 0.00	41.86 -1.17 0.00	41.27 -1.14 0.00	44.67 -1.23 0.00	44.09 -1.22 0.00	54.82 -1.56 0.00	49.60 -1.40 0.00	46.73 -1.31 0.00	51.59 -1.38 0.00	54.27 -1.34 0.00	46.76 -1.19 0.00	45.24 -1.19 0.00	42.86 -1.18 0.00
SITHE___BATAVIA 24024	15.54 -0.56 0.00	13.51 -0.54 0.00	24.13 -1.11 0.00	30.36 -1.62 0.00	23.96 -1.22 0.00	24.34 -1.08 0.00	46.88 -1.96 0.00	42.68 -1.22 0.00	46.75 -1.41 0.00	53.68 -1.29 0.00	54.11 -0.93 0.00	52.33 -0.91 0.00	42.12 -0.91 0.00	41.45 -0.96 0.00	44.65 -1.25 0.00	43.98 -1.33 0.00	54.56 -1.82 0.00	49.42 -1.57 0.00	46.49 -1.56 0.00	51.50 -1.47 0.00	54.52 -1.10 0.00	46.87 -1.09 0.00	45.13 -1.30 0.00	42.47 -1.57 0.00
SITHE___INDEPEND 23800	15.66 -0.43 0.00	13.67 -0.38 0.00	24.56 -0.69 0.00	31.03 -0.95 0.00	24.43 -0.76 0.00	24.65 -0.76 0.00	47.42 -1.43 0.00	42.72 -1.18 0.00	46.86 -1.30 0.00	53.52 -1.45 0.00	53.59 -1.45 0.00	51.83 -1.40 0.00	41.86 -1.17 0.00	41.27 -1.14 0.00	44.67 -1.23 0.00	44.09 -1.22 0.00	54.82 -1.56 0.00	49.60 -1.40 0.00	46.73 -1.31 0.00	51.59 -1.38 0.00	54.27 -1.34 0.00	46.76 -1.19 0.00	45.24 -1.19 0.00	42.86 -1.18 0.00
SITHE___MASSENA 23902	16.08 -0.01 0.00	14.06 0.01 0.00	25.26 0.01 0.00	31.99 0.01 0.00	25.24 0.06 0.00	25.42 0.00 0.00	48.87 0.02 0.00	43.77 -0.13 0.00	47.79 -0.37 0.00	54.50 -0.48 0.00	54.41 -0.62 0.00	52.60 -0.63 0.00	42.54 -0.49 0.00	41.97 -0.44 0.00	45.49 -0.41 0.00	45.05 -0.26 0.00	56.24 -0.15 0.00	50.72 -0.28 0.00	47.64 -0.41 0.00	52.45 -0.52 0.00	55.04 -0.57 0.00	47.48 -0.47 0.00	46.13 -0.30 0.00	44.07 0.03 0.00

SITHE___OGDNSBRG 24021	16.71 0.62 0.00	14.65 0.59 0.00	26.38 1.13 0.00	33.57 1.59 0.00	26.44 1.26 0.00	26.53 1.12 0.00	50.60 1.75 0.00	44.94 1.04 0.00	49.06 0.91 0.00	55.95 0.98 0.00	55.60 0.56 0.00	53.71 0.48 0.00	43.44 0.41 0.00	42.87 0.45 0.00	46.54 0.63 0.00	46.32 1.00 0.00	57.91 1.52 0.00	52.03 1.04 0.00	48.72 0.68 0.00	53.60 0.62 0.00	56.24 0.63 0.00	48.56 0.60 0.00	47.57 1.14 0.00	45.92 1.88 0.00
SITHE___STERLING 23777	16.42 0.33 0.00	14.38 0.32 0.00	25.87 0.62 0.00	32.92 0.94 0.00	25.87 0.69 0.00	25.93 0.51 0.00	49.73 0.89 0.00	44.38 0.48 0.00	48.74 0.59 0.00	55.68 0.70 0.00	55.55 0.52 0.00	53.70 0.47 0.00	43.38 0.35 0.00	42.74 0.32 0.00	46.28 0.38 0.00	45.80 0.49 0.00	56.95 0.57 0.00	51.42 0.43 0.00	48.32 0.28 0.00	53.32 0.35 0.00	55.97 0.36 0.00	48.28 0.32 0.00	47.03 0.60 0.00	44.85 0.81 0.00
SOUTH CAIRO___GT 23612	16.30 0.21 0.00	14.25 0.20 0.00	25.67 0.42 0.00	32.31 0.33 0.00	25.42 0.24 0.00	25.73 0.31 0.00	49.50 0.65 0.00	44.57 0.68 0.00	49.07 0.91 0.00	56.11 1.13 0.00	56.37 1.34 0.00	54.57 1.34 0.00	44.16 1.13 0.00	43.57 1.16 0.00	47.12 1.22 0.00	46.40 1.09 0.00	57.70 1.32 0.00	52.28 1.28 0.00	49.31 1.26 0.00	54.33 1.36 0.00	56.85 1.24 0.00	49.01 1.06 0.00	47.29 0.86 0.00	44.61 0.57 0.00
SOUTH HAMPTN___IC 23720	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.55 5.43 -24.15	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.15 4.97 -44.21	77.21 5.31 -16.29	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
SOUTHOLD___IC 23719	17.13 1.04 0.00	14.94 0.89 0.00	26.64 1.39 0.00	33.58 1.60 0.00	30.19 1.32 -3.69	43.15 1.74 -15.99	52.23 3.38 0.00	47.54 3.64 0.00	52.79 4.63 0.00	84.57 5.43 -24.16	162.66 5.47 -102.16	64.36 5.47 -5.65	53.50 4.16 -6.32	48.77 3.79 -2.57	49.98 3.98 -0.10	49.08 3.77 0.00	60.91 4.52 0.00	55.19 4.19 0.00	52.43 4.37 -0.02	102.16 4.97 -44.21	77.21 5.31 -16.29	54.90 4.33 -2.61	49.70 3.27 0.00	46.54 2.50 0.00
ST LAWRENCE___ 23600	15.96 -0.13 0.00	13.94 -0.11 0.00	25.03 -0.22 0.00	31.67 -0.31 0.00	24.96 -0.22 0.00	25.24 -0.17 0.00	48.45 -0.40 0.00	43.56 -0.34 0.00	47.56 -0.60 0.00	54.23 -0.74 0.00	54.22 -0.82 0.00	52.42 -0.81 0.00	42.40 -0.63 0.00	41.84 -0.58 0.00	45.32 -0.58 0.00	44.82 -0.49 0.00	55.92 -0.46 0.00	50.50 -0.50 0.00	47.47 -0.57 0.00	52.28 -0.69 0.00	54.87 -0.75 0.00	47.32 -0.63 0.00	45.87 -0.56 0.00	43.71 -0.34 0.00
STATION 5_MISC_HYD 23604	15.13 -0.96 0.00	13.21 -0.85 0.00	23.67 -1.58 0.00	29.83 -2.15 0.00	23.67 -1.51 0.00	23.87 -1.54 0.00	46.06 -2.79 0.00	41.36 -2.54 0.00	45.48 -2.67 0.00	52.20 -2.77 0.00	52.30 -2.73 0.00	50.51 -2.72 0.00	40.86 -2.17 0.00	40.34 -2.07 0.00	43.56 -2.35 0.00	43.24 -2.07 0.00	53.90 -2.49 0.00	48.56 -2.43 0.00	45.29 -2.76 0.00	50.04 -2.93 0.00	52.82 -2.79 0.00	45.34 -2.61 0.00	44.01 -2.43 0.00	41.91 -2.13 0.00
STURGEON_POOL_HYD 23609	16.82 0.73 0.00	14.64 0.59 0.00	26.27 1.02 0.00	33.26 1.28 0.00	26.19 1.01 0.00	26.48 1.07 0.00	51.36 2.51 0.00	46.44 2.54 0.00	50.99 2.84 0.00	57.97 2.99 0.00	58.17 3.13 0.00	56.26 3.02 0.00	45.47 2.44 0.00	44.73 2.32 0.00	48.33 2.43 0.00	47.53 2.21 0.00	59.00 2.62 0.00	53.53 2.53 0.00	50.70 2.66 0.00	55.84 2.87 0.00	58.54 2.93 0.00	50.48 2.52 0.00	48.57 2.14 0.00	45.76 1.71 0.00
SYRACUSE___POWER 24017	15.94 -0.15 0.00	13.93 -0.13 0.00	25.03 -0.22 0.00	31.66 -0.31 0.00	24.93 -0.25 0.00	25.16 -0.25 0.00	48.15 -0.69 0.00	43.21 -0.68 0.00	47.44 -0.72 0.00	54.20 -0.77 0.00	54.16 -0.88 0.00	52.37 -0.86 0.00	42.27 -0.76 0.00	41.66 -0.75 0.00	45.12 -0.79 0.00	44.60 -0.71 0.00	55.47 -0.91 0.00	50.13 -0.87 0.00	47.21 -0.83 0.00	52.14 -0.83 0.00	54.90 -0.71 0.00	47.29 -0.66 0.00	45.85 -0.58 0.00	43.54 -0.50 0.00
Stony___Brook 24151	17.20 1.11 0.00	15.01 0.95 0.00	26.74 1.49 0.00	33.89 1.91 0.00	30.44 1.57 -3.69	43.16 1.76 -15.99	52.51 3.66 0.00	47.72 3.83 0.00	53.01 4.85 0.00	82.57 5.75 -21.85	163.07 5.88 -102.16	64.76 5.87 -5.65	53.82 4.48 -6.32	49.08 4.10 -2.57	50.32 4.32 -0.10	49.41 4.10 0.00	61.31 4.93 0.00	55.55 4.56 0.00	52.77 4.71 -0.02	101.84 5.35 -43.52	76.09 5.71 -14.77	55.23 4.67 -2.61	50.02 3.59 0.00	46.76 2.72 0.00
UPPER HUDSON___HYD 24058	16.65 0.56 0.00	14.61 0.56 0.00	26.39 1.14 0.00	33.53 1.55 0.00	26.37 1.18 0.00	26.28 0.86 0.00	50.58 1.73 0.00	44.56 0.66 0.00	49.06 0.91 0.00	56.32 1.35 0.00	56.59 1.55 0.00	54.49 1.26 0.00	44.11 1.08 0.00	43.58 1.17 0.00	47.06 1.16 0.00	46.63 1.31 0.00	58.27 1.88 0.00	52.59 1.59 0.00	49.27 1.23 0.00	54.00 1.03 0.00	55.72 0.10 0.00	48.22 0.26 0.00	47.33 0.90 0.00	45.57 1.53 0.00
UPPER RAQUET___HYD 24056	16.01 -0.08 0.00	14.02 -0.03 0.00	25.23 -0.01 0.00	31.99 0.01 0.00	25.34 0.16 0.00	25.42 0.00 0.00	48.50 -0.35 0.00	43.20 -0.70 0.00	47.20 -0.96 0.00	53.84 -1.13 0.00	53.59 -1.45 0.00	51.77 -1.47 0.00	41.86 -1.17 0.00	41.28 -1.13 0.00	44.78 -1.13 0.00	44.47 -0.84 0.00	55.56 -0.82 0.00	49.97 -1.02 0.00	46.83 -1.21 0.00	51.52 -1.45 0.00	54.03 -1.58 0.00	46.63 -1.33 0.00	45.56 -0.87 0.00	43.84 -0.20 0.00
VISCHER___FERRY HYD 24020	17.08 0.98 0.00	15.01 0.95 0.00	27.07 1.82 0.00	34.53 2.55 0.00	27.13 1.95 0.00	26.98 1.57 0.00	51.87 3.02 0.00	45.55 1.65 0.00	50.06 1.91 0.00	57.13 2.15 0.00	57.30 2.27 0.00	55.36 2.13 0.00	45.01 1.98 0.00	44.38 1.97 0.00	47.96 2.05 0.00	47.54 2.23 0.00	59.32 2.93 0.00	53.52 2.53 0.00	50.17 2.13 0.00	55.03 2.05 0.00	57.04 1.43 0.00	49.40 1.44 0.00	48.64 2.20 0.00	46.74 2.70 0.00
WADING RIVER_1-3_GRP5 24038	17.16 1.07 0.00	14.96 0.90 0.00	26.68 1.43 0.00	33.59 1.61 0.00	30.37 1.50 -3.69	43.15 1.74 -15.99	52.28 3.43 0.00	47.60 3.70 0.00	52.85 4.70 0.00	85.31 5.50 -24.83	162.73 5.53 -102.16	64.42 5.53 -5.65	53.55 4.21 -6.32	48.82 3.84 -2.57	50.04 4.04 -0.10	49.13 3.82 0.00	60.97 4.59 0.00	55.24 4.25 0.00	52.48 4.42 -0.02	102.42 5.03 -44.42	77.72 5.37 -16.74	54.95 4.39 -2.61	49.76 3.33 0.00	46.61 2.56 0.00
WADING RIVER_IC_1 23522	17.16 1.07 0.00	14.96 0.90 0.00	26.68 1.43 0.00	33.59 1.61 0.00	30.37 1.50 -3.69	43.15 1.74 -15.99	52.28 3.43 0.00	47.60 3.70 0.00	52.85 4.70 0.00	85.31 5.50 -24.83	162.73 5.53 -102.16	64.42 5.53 -5.65	53.55 4.21 -6.32	48.82 3.84 -2.57	50.04 4.04 -0.10	49.13 3.82 0.00	60.97 4.59 0.00	55.24 4.25 0.00	52.48 4.42 -0.02	102.42 5.03 -44.42	77.72 5.37 -16.74	54.95 4.39 -2.61	49.76 3.33 0.00	46.61 2.56 0.00
WADING RIVER_IC_2 23547	17.16 1.07 0.00	14.96 0.90 0.00	26.68 1.43 0.00	33.59 1.61 0.00	30.37 1.50 -3.69	43.15 1.74 -15.99	52.28 3.43 0.00	47.60 3.70 0.00	52.85 4.70 0.00	85.31 5.50 -24.83	162.73 5.53 -102.16	64.42 5.53 -5.65	53.55 4.21 -6.32	48.82 3.84 -2.57	50.04 4.04 -0.10	49.13 3.82 0.00	60.97 4.59 0.00	55.24 4.25 0.00	52.48 4.42 -0.02	102.42 5.03 -44.42	77.72 5.37 -16.74	54.95 4.39 -2.61	49.76 3.33 0.00	46.61 2.56 0.00

WADING RIVER_IC_3 23601	17.16 1.07 0.00	14.96 0.90 0.00	26.68 1.43 0.00	33.59 1.61 0.00	30.38 1.51 -3.69	43.15 1.74 -15.99	52.28 3.43 0.00	47.60 3.70 0.00	52.85 4.70 0.00	85.22 5.42 -24.83	162.52 5.32 -102.16	64.21 5.33 -5.65	53.39 4.04 -6.32	48.65 3.67 -2.57	49.86 3.86 -0.10	48.96 3.65 0.00	60.76 4.37 0.00	55.05 4.05 0.00	52.30 4.24 -0.02	102.21 4.82 -44.42	77.51 5.15 -16.74	54.77 4.20 -2.61	49.59 3.16 0.00	46.55 2.51 0.00
WALDEN___HYDRO 24148	16.79 0.70 0.00	14.60 0.54 0.00	26.18 0.93 0.00	32.96 0.98 0.00	25.94 0.76 0.00	26.48 1.06 0.00	51.29 2.44 0.00	46.42 2.52 0.00	51.17 3.02 0.00	58.34 3.37 0.00	58.52 3.49 0.00	56.61 3.38 0.00	45.71 2.68 0.00	44.94 2.52 0.00	48.56 2.66 0.00	47.74 2.43 0.00	59.25 2.86 0.00	53.74 2.75 0.00	50.94 2.90 0.00	56.13 3.15 0.00	58.87 3.26 0.00	50.75 2.80 0.00	48.79 2.35 0.00	45.96 1.92 0.00
WATERSIDE___6 8 9 23538	17.34 1.25 0.00	15.03 0.97 0.00	26.88 1.63 0.00	33.92 1.94 0.00	26.70 1.52 0.00	27.45 2.03 0.00	53.21 4.36 0.00	48.46 4.57 0.00	53.62 5.47 0.00	61.21 6.24 0.00	61.99 6.53 -0.42	87.93 6.65 -28.04	53.98 5.26 -5.69	79.70 4.88 -32.41	66.62 5.16 -15.56	65.02 4.85 -14.86	69.92 5.89 -7.65	63.73 5.42 -7.31	53.58 5.54 0.00	59.08 6.11 0.00	61.96 6.35 0.00	53.39 5.43 0.00	51.11 4.68 0.00	47.94 3.90 0.00
WEST BABYLON___IC 23714	17.25 1.16 0.00	14.98 0.92 0.00	26.83 1.58 0.00	33.92 1.94 0.00	30.44 1.57 -3.69	43.36 1.96 -15.99	52.86 4.01 0.00	48.22 4.32 0.00	53.44 5.28 0.00	64.66 6.14 -3.54	163.64 6.45 -102.16	65.24 6.35 -5.65	54.30 4.96 -6.32	49.60 4.62 -2.57	50.94 4.94 -0.10	50.00 4.69 0.00	62.02 5.64 0.00	56.28 5.28 0.00	53.42 5.36 -0.02	96.88 5.94 -37.97	64.41 6.10 -2.70	55.80 5.24 -2.61	50.87 4.43 0.00	47.68 3.64 0.00
WEST CANADA___HYD 24049	16.15 0.06 0.00	14.11 0.05 0.00	25.35 0.10 0.00	32.00 0.02 0.00	25.18 0.00 0.00	25.42 0.00 0.00	48.99 0.14 0.00	44.10 0.20 0.00	48.42 0.26 0.00	55.28 0.31 0.00	55.38 0.34 0.00	53.58 0.35 0.00	43.32 0.29 0.00	42.68 0.27 0.00	46.18 0.27 0.00	45.55 0.24 0.00	56.65 0.27 0.00	51.27 0.28 0.00	48.33 0.28 0.00	53.28 0.31 0.00	55.90 0.29 0.00	48.21 0.26 0.00	46.66 0.23 0.00	44.20 0.16 0.00
WESTERN_NY_WIND 24143	15.54 -0.56 0.00	13.51 -0.54 0.00	24.13 -1.11 0.00	30.36 -1.62 0.00	23.96 -1.22 0.00	24.34 -1.08 0.00	46.88 -1.96 0.00	42.68 -1.22 0.00	46.75 -1.41 0.00	53.68 -1.29 0.00	54.11 -0.93 0.00	52.33 -0.91 0.00	42.12 -0.91 0.00	41.45 -0.96 0.00	44.65 -1.25 0.00	43.98 -1.33 0.00	54.56 -1.82 0.00	49.42 -1.57 0.00	46.49 -1.56 0.00	51.50 -1.47 0.00	54.52 -1.10 0.00	46.87 -1.09 0.00	45.13 -1.30 0.00	42.47 -1.57 0.00
YORK___WARBASSE 23770	17.40 1.31 0.00	15.07 1.02 0.00	26.96 1.71 0.00	33.93 1.95 0.00	26.70 1.52 0.00	27.50 2.09 0.00	53.57 4.72 0.00	48.76 4.86 0.00	53.97 5.81 0.00	61.63 6.66 0.00	61.95 6.91 0.00	60.25 7.01 0.00	50.27 5.54 -1.70	47.56 5.15 0.00	51.35 5.45 0.00	50.44 5.13 0.00	62.63 6.25 0.00	56.75 5.75 0.00	53.88 5.83 0.00	59.42 6.45 0.00	62.30 6.69 0.00	53.66 5.70 0.00	51.38 4.95 0.00	48.16 4.12 0.00