

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/28/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
74TH STREET_GT_1 24260	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
74TH STREET_GT_2 24261	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
ADK HUDSON___FALLS 24011	45.49 1.96 0.00	42.56 1.91 0.00	40.52 1.71 0.00	39.65 1.34 0.00	40.75 1.45 0.00	44.07 2.02 0.00	50.61 2.59 0.00	59.87 4.02 0.00	59.71 4.22 0.00	60.73 4.45 0.00	59.55 4.00 0.00	57.97 4.04 0.00	55.00 3.93 0.00	54.79 3.63 0.00	54.90 3.83 0.00	50.77 3.50 0.00	59.05 3.50 0.00	64.11 3.97 0.00	67.05 4.68 0.00	67.99 5.21 0.00	60.43 4.11 0.00	54.09 3.54 0.00	47.42 3.02 0.00	50.47 2.49 0.00
ADK RESOURCE___RCVRY 23798	45.49 1.96 0.00	42.56 1.91 0.00	40.52 1.71 0.00	39.65 1.34 0.00	40.75 1.45 0.00	44.07 2.02 0.00	50.61 2.59 0.00	59.87 4.02 0.00	59.71 4.22 0.00	60.73 4.45 0.00	59.55 4.00 0.00	57.97 4.04 0.00	55.00 3.93 0.00	54.79 3.63 0.00	54.90 3.83 0.00	50.77 3.50 0.00	59.05 3.50 0.00	64.11 3.97 0.00	67.05 4.68 0.00	67.99 5.21 0.00	60.43 4.11 0.00	54.09 3.54 0.00	47.42 3.02 0.00	50.47 2.49 0.00
ADK S GLENS___FALLS 24028	45.49 1.96 0.00	42.56 1.91 0.00	40.52 1.71 0.00	39.65 1.34 0.00	40.75 1.45 0.00	44.07 2.02 0.00	50.61 2.59 0.00	59.87 4.02 0.00	59.71 4.22 0.00	60.73 4.45 0.00	59.55 4.00 0.00	57.97 4.04 0.00	55.00 3.93 0.00	54.79 3.63 0.00	54.90 3.83 0.00	50.77 3.50 0.00	59.05 3.50 0.00	64.11 3.97 0.00	67.05 4.68 0.00	67.99 5.21 0.00	60.43 4.11 0.00	54.09 3.54 0.00	47.42 3.02 0.00	50.47 2.49 0.00
ADK_NYS___DAM 23527	45.23 1.70 0.00	42.28 1.63 0.00	40.36 1.55 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.73 1.68 0.00	49.94 1.92 0.00	58.70 2.85 0.00	58.54 3.05 0.00	59.54 3.26 0.00	58.77 3.22 0.00	56.95 3.02 0.00	53.98 2.91 0.00	53.97 2.81 0.00	53.93 2.86 0.00	49.92 2.65 0.00	58.55 3.00 0.00	63.81 3.67 0.00	66.42 4.05 0.00	66.86 4.08 0.00	59.59 3.27 0.00	53.48 2.93 0.00	46.71 2.31 0.00	49.95 1.97 0.00
AIR_PRODUCTS___DRP 24190	45.14 1.61 0.00	42.11 1.46 0.00	40.25 1.44 0.00	39.73 1.42 0.00	40.79 1.49 0.00	43.65 1.60 0.00	49.80 1.78 0.00	58.53 2.68 0.00	58.32 2.83 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.78 2.71 0.00	53.82 2.66 0.00	53.73 2.66 0.00	49.73 2.46 0.00	58.44 2.89 0.00	63.69 3.55 0.00	66.24 3.87 0.00	66.67 3.89 0.00	59.30 3.10 0.12	53.28 2.73 0.00	46.58 2.18 0.00	49.80 1.82 0.00
ALBANY___1 23571	45.14 1.61 0.00	42.11 1.46 0.00	40.25 1.44 0.00	39.73 1.42 0.00	40.79 1.49 0.00	43.65 1.60 0.00	49.80 1.78 0.00	58.53 2.68 0.00	58.32 2.83 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.78 2.71 0.00	53.82 2.66 0.00	53.73 2.66 0.00	49.73 2.46 0.00	58.44 2.89 0.00	63.69 3.55 0.00	66.24 3.87 0.00	66.67 3.89 0.00	59.30 3.10 0.12	53.28 2.73 0.00	46.58 2.18 0.00	49.80 1.82 0.00
ALBANY___2 23572	45.14 1.61 0.00	42.11 1.46 0.00	40.25 1.44 0.00	39.73 1.42 0.00	40.79 1.49 0.00	43.65 1.60 0.00	49.80 1.78 0.00	58.53 2.68 0.00	58.32 2.83 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.78 2.71 0.00	53.82 2.66 0.00	53.73 2.66 0.00	49.73 2.46 0.00	58.44 2.89 0.00	63.69 3.55 0.00	66.24 3.87 0.00	66.67 3.89 0.00	59.30 3.10 0.12	53.28 2.73 0.00	46.58 2.18 0.00	49.80 1.82 0.00
ALBANY___3 23573	45.14 1.61 0.00	42.11 1.46 0.00	40.25 1.44 0.00	39.73 1.42 0.00	40.79 1.49 0.00	43.65 1.60 0.00	49.80 1.78 0.00	58.53 2.68 0.00	58.32 2.83 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.78 2.71 0.00	53.82 2.66 0.00	53.73 2.66 0.00	49.73 2.46 0.00	58.44 2.89 0.00	63.69 3.55 0.00	66.24 3.87 0.00	66.67 3.89 0.00	59.30 3.10 0.12	53.28 2.73 0.00	46.58 2.18 0.00	49.80 1.82 0.00
ALBANY___4 23574	45.14 1.61 0.00	42.11 1.46 0.00	40.25 1.44 0.00	39.73 1.42 0.00	40.79 1.49 0.00	43.65 1.60 0.00	49.80 1.78 0.00	58.53 2.68 0.00	58.32 2.83 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.78 2.71 0.00	53.82 2.66 0.00	53.73 2.66 0.00	49.73 2.46 0.00	58.44 2.89 0.00	63.69 3.55 0.00	66.24 3.87 0.00	66.67 3.89 0.00	59.30 3.10 0.12	53.28 2.73 0.00	46.58 2.18 0.00	49.80 1.82 0.00

ALCOA_RYNLDS___DRP 24188	43.31 -0.22 0.00	40.73 0.08 0.00	38.77 -0.04 0.00	38.23 -0.08 0.00	39.26 -0.04 0.00	41.92 -0.13 0.00	48.60 0.58 0.00	55.40 -0.45 0.00	54.88 -0.61 0.00	55.44 -0.84 0.00	54.83 -0.72 0.00	53.50 -0.43 0.00	50.61 -0.46 0.00	50.70 -0.46 0.00	50.56 -0.51 0.00	46.80 -0.47 0.00	54.77 -0.78 0.00	58.58 -1.56 0.00	60.56 -1.81 0.00	61.02 -1.76 0.00	55.81 -0.51 0.00	49.69 -0.86 0.00	43.78 -0.62 0.00	47.60 -0.38 0.00
ALLEGHENY___COGEN 23514	40.35 -3.18 0.00	37.93 -2.72 0.00	36.21 -2.60 0.00	35.78 -2.53 0.00	36.78 -2.52 0.00	39.44 -2.61 0.00	44.32 -3.70 0.00	52.78 -3.07 0.00	52.05 -3.44 0.00	52.79 -3.49 0.00	51.72 -3.83 0.00	49.67 -4.26 0.00	46.78 -4.29 0.00	47.02 -4.14 0.00	46.88 -4.19 0.00	43.35 -3.92 0.00	52.22 -3.33 0.00	57.25 -2.89 0.00	59.25 -3.12 0.00	59.58 -3.20 0.00	50.43 -4.45 1.44	47.01 -3.54 0.00	41.47 -2.93 0.00	44.57 -3.41 0.00
AMERICAN_REF_FUEL 24010	40.35 -3.18 0.00	37.64 -3.01 0.00	35.94 -2.87 0.00	35.51 -2.80 0.00	36.51 -2.79 0.00	39.48 -2.57 0.00	43.03 -4.99 0.00	50.43 -5.42 0.00	49.50 -5.99 0.00	50.14 -6.14 0.00	49.05 -6.50 0.00	46.49 -7.44 0.00	43.87 -7.20 0.00	44.56 -6.60 0.00	44.43 -6.64 0.00	41.08 -6.19 0.00	49.72 -5.83 0.00	54.19 -5.95 0.00	55.76 -6.61 0.00	56.25 -6.53 0.00	43.19 -7.94 5.19	44.89 -5.66 0.00	40.18 -4.22 0.00	43.52 -4.46 0.00
ARTHUR_KILL_GT_1 23520	45.77 2.22 -0.02	43.46 2.81 0.00	41.60 2.79 0.00	41.03 2.72 0.00	42.21 2.91 0.00	44.99 2.94 0.00	51.24 3.22 0.00	60.09 4.24 0.00	60.09 4.61 0.01	60.08 4.50 0.70	60.09 4.56 0.02	60.09 4.21 -1.95	60.09 4.03 -4.99	60.09 4.04 -4.89	60.09 4.03 -4.99	60.08 3.78 -9.03	60.09 4.39 -0.15	60.08 5.47 5.53	60.09 6.49 8.77	60.09 6.22 8.91	60.09 5.07 1.30	56.14 4.20 -1.39	53.02 3.24 -5.38	51.24 3.26 0.00
ARTHUR_KILL_2 23512	45.77 2.22 -0.02	43.46 2.81 0.00	41.60 2.79 0.00	41.03 2.72 0.00	42.21 2.91 0.00	44.99 2.94 0.00	51.24 3.22 0.00	60.09 4.24 0.00	60.09 4.61 0.01	60.08 4.50 0.70	60.09 4.56 0.02	60.09 4.21 -1.95	60.09 4.03 -4.99	60.09 4.04 -4.89	60.09 4.03 -4.99	60.08 3.78 -9.03	60.09 4.39 -0.15	60.08 5.47 5.53	60.09 6.49 8.77	60.09 6.22 8.91	60.09 5.07 1.30	56.14 4.20 -1.39	53.02 3.24 -5.38	51.24 3.26 0.00
ARTHUR_KILL_3 23513	46.47 2.92 -0.02	43.21 2.56 0.00	41.41 2.60 0.00	40.88 2.57 0.00	41.93 2.63 0.00	44.70 2.65 0.00	50.90 2.88 0.00	59.76 3.91 0.00	59.75 4.27 0.01	60.42 4.84 0.70	60.36 4.83 0.02	60.36 4.48 -1.95	60.39 4.34 -4.98	60.34 4.30 -4.88	60.34 4.29 -4.98	60.32 4.02 -9.03	60.37 4.67 -0.15	60.32 5.71 5.53	59.53 5.93 8.77	59.58 5.71 8.91	59.69 4.67 1.30	56.43 4.50 -1.38	53.39 3.60 -5.39	50.95 2.97 0.00
ASHOKAN____ 23654	45.66 2.13 0.00	42.52 1.87 0.00	40.71 1.90 0.00	40.19 1.88 0.00	41.23 1.93 0.00	44.11 2.06 0.00	50.32 2.30 0.00	59.48 3.63 0.00	59.37 3.88 0.00	60.45 4.17 0.00	59.72 4.17 0.00	57.87 3.94 0.00	54.75 3.68 0.00	54.84 3.68 0.00	54.75 3.68 0.00	50.67 3.40 0.00	59.61 4.06 0.00	65.13 4.99 0.00	67.73 5.36 0.00	68.05 5.27 0.00	60.45 4.28 0.15	54.39 3.84 0.00	47.42 3.02 0.00	50.33 2.35 0.00
ASTORIA 5-9____ 23662	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA GT2____ 23536	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA GT3____ 23731	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA GT4____ 23727	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT2_1 24094	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT2_2 24095	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT2_3 24096	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT2_4 24097	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT3_1 24098	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00

ASTORIA_GT3_2 24099	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT3_3 24100	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT3_4 24101	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT4_1 24102	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT4_2 24103	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT4_3 24104	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT4_4 24105	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT_1 23523	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.88 4.75 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
ASTORIA_GT_10 24110	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.88 4.75 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
ASTORIA_GT_11 24225	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.88 4.75 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
ASTORIA_GT_12 24226	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.88 4.75 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
ASTORIA_GT_13 24227	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.88 4.75 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
ASTORIA_GT_5 24106	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT_7 24107	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA_GT_8 24108	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA___2 24149	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00

ASTORIA___3 23516	46.42 2.87 -0.02	43.50 2.85 0.00	41.68 2.87 0.00	41.15 2.84 0.00	42.21 2.91 0.00	44.99 2.94 0.00	51.33 3.31 0.00	59.93 4.08 0.00	59.82 4.33 0.00	60.90 4.62 0.00	61.10 4.61 -0.94	65.08 4.31 -6.84	65.34 4.14 -10.13	65.37 4.14 -10.07	65.34 4.14 -10.13	65.60 3.83 -14.50	66.20 4.50 -6.15	65.68 5.53 -0.01	68.42 6.05 0.00	68.56 5.78 0.00	60.96 4.79 0.15	56.78 4.65 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
ASTORIA___4 23517	46.51 2.96 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.54 3.51 -0.01	61.07 4.47 -0.75	61.17 4.55 -1.13	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	61.05 4.70 -5.80	54.90 3.91 -6.59	51.53 3.55 0.00
ASTORIA___5 23518	46.42 2.87 -0.02	43.58 2.93 0.00	41.76 2.95 0.00	41.22 2.91 0.00	42.29 2.99 0.00	45.08 3.03 0.00	51.44 3.41 -0.01	60.90 4.30 -0.75	60.89 4.27 -1.13	60.90 4.62 0.00	60.98 4.61 -0.82	64.18 4.26 -5.99	64.03 4.09 -8.87	64.12 4.14 -8.82	64.03 4.09 -8.87	63.81 3.83 -12.71	65.44 4.50 -5.39	65.73 5.59 0.00	68.36 5.99 0.00	68.56 5.78 0.00	60.90 4.73 0.15	60.90 4.55 -5.80	54.85 3.86 -6.59	51.48 3.50 0.00
ASTRIA 10-13____ 23663	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.88 4.75 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
BARRETT 1-8___GRP4 24034	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT 9-12___GRP3 24033	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_1 23704	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_10 23701	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_11 23702	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_12 23703	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_2 23705	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_3 23706	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_4 23707	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_5 23708	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_6 23709	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_7 23710	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45

BARRETT_IC_8 23711	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT_IC_9 23700	43.41 1.31 1.43	42.44 1.79 0.00	41.02 2.21 0.00	40.53 2.22 0.00	41.54 2.24 0.00	42.50 1.18 0.73	44.24 1.44 5.22	43.53 2.23 14.55	43.52 2.66 14.63	43.52 3.04 15.80	43.90 3.22 14.87	50.11 2.91 6.73	48.91 3.12 5.28	53.85 3.07 0.38	53.86 3.17 0.38	49.90 3.17 0.54	58.38 3.06 0.23	64.89 4.75 0.00	67.67 5.30 0.00	67.61 4.83 0.00	59.89 3.72 0.15	54.18 3.69 0.06	46.12 2.13 0.41	44.11 1.58 5.45
BARRETT___1 23545	43.14 1.04 1.43	42.28 1.63 0.00	40.94 2.13 0.00	40.46 2.15 0.00	41.46 2.16 0.00	42.33 1.01 0.73	43.90 1.10 5.22	43.20 1.90 14.55	43.19 2.33 14.63	43.18 2.70 15.80	43.57 2.89 14.87	49.73 2.53 6.73	48.55 2.76 5.28	53.49 2.71 0.38	53.45 2.76 0.38	49.52 2.79 0.54	57.93 2.61 0.23	64.47 4.33 0.00	67.17 4.80 0.00	67.17 4.39 0.00	59.49 3.32 0.15	53.83 3.34 0.06	45.81 1.82 0.41	43.78 1.25 5.45
BARRETT___2 23546	43.14 1.04 1.43	42.19 1.54 0.00	40.87 2.06 0.00	40.38 2.07 0.00	41.38 2.08 0.00	42.25 0.93 0.73	43.90 1.10 5.22	43.20 1.90 14.55	43.19 2.33 14.63	43.18 2.70 15.80	43.57 2.89 14.87	49.79 2.59 6.73	48.60 2.81 5.28	53.54 2.76 0.38	53.50 2.81 0.38	49.57 2.84 0.54	57.99 2.67 0.23	64.47 4.33 0.00	67.24 4.87 0.00	67.17 4.39 0.00	59.49 3.32 0.15	53.88 3.39 0.06	45.81 1.82 0.41	43.83 1.30 5.45
BEAVER RIVER___HYD 24048	43.53 0.00 0.00	40.98 0.33 0.00	38.73 -0.08 0.00	38.16 -0.15 0.00	39.14 -0.16 0.00	42.09 0.04 0.00	48.50 0.48 0.00	56.07 0.22 0.00	55.49 0.00 0.00	56.17 -0.11 0.00	55.49 -0.06 0.00	53.88 -0.05 0.00	50.92 -0.15 0.00	50.96 -0.20 0.00	50.81 -0.26 0.00	47.03 -0.24 0.00	55.27 -0.28 0.00	59.84 -0.30 0.00	62.49 0.12 0.00	62.84 0.06 0.00	56.66 0.34 0.00	50.70 0.15 0.00	44.44 0.04 0.00	47.79 -0.19 0.00
BEEBEE_GT_13 23619	42.01 -1.52 0.00	39.11 -1.54 0.00	37.26 -1.55 0.00	36.82 -1.49 0.00	37.89 -1.41 0.00	41.08 -0.97 0.00	46.44 -1.58 0.00	55.29 -0.56 0.00	54.82 -0.67 0.00	55.77 -0.51 0.00	54.49 -1.06 0.00	52.53 -1.40 0.00	49.64 -1.43 0.00	49.83 -1.33 0.00	49.69 -1.38 0.00	45.90 -1.37 0.00	55.16 -0.39 0.00	60.68 0.54 0.00	62.87 0.50 0.00	62.91 0.13 0.00	55.28 -1.18 -0.14	49.59 -0.96 0.00	43.51 -0.89 0.00	47.21 -0.77 0.00
BETHLEHEM___STEEL 23779	40.22 -3.31 0.00	37.56 -3.09 0.00	35.86 -2.95 0.00	35.44 -2.87 0.00	36.43 -2.87 0.00	39.40 -2.65 0.00	43.27 -4.75 0.00	51.27 -4.58 0.00	50.16 -5.33 0.00	50.76 -5.52 0.00	49.66 -5.89 0.00	47.03 -6.90 0.00	44.28 -6.79 0.00	44.87 -6.29 0.00	44.89 -6.18 0.00	41.50 -5.77 0.00	50.38 -5.17 0.00	55.03 -5.11 0.00	56.63 -5.74 0.00	57.13 -5.65 0.00	43.96 -7.38 4.98	45.19 -5.36 0.00	40.40 -4.00 0.00	43.57 -4.41 0.00
BINGHAMTON___COGEN 23790	42.31 -1.22 0.00	39.47 -1.18 0.00	37.72 -1.09 0.00	37.28 -1.03 0.00	38.24 -1.06 0.00	41.08 -0.97 0.00	46.58 -1.44 0.00	54.96 -0.89 0.00	54.38 -1.11 0.00	55.15 -1.13 0.00	54.33 -1.22 0.00	52.47 -1.46 0.00	49.84 -1.23 0.00	50.03 -1.13 0.00	50.00 -1.07 0.00	46.28 -0.99 0.00	54.44 -1.11 0.00	59.36 -0.78 0.00	61.56 -0.81 0.00	62.03 -0.75 0.00	53.98 -1.46 0.88	49.39 -1.16 0.00	43.47 -0.93 0.00	46.64 -1.34 0.00
BLACK RIVER___HYD 24047	43.27 -0.26 0.00	40.73 0.08 0.00	38.46 -0.35 0.00	37.77 -0.54 0.00	38.79 -0.51 0.00	41.80 -0.25 0.00	48.21 0.19 0.00	56.13 0.28 0.00	55.55 0.06 0.00	56.22 -0.06 0.00	55.55 0.00 0.00	53.88 -0.05 0.00	50.92 -0.15 0.00	50.96 -0.20 0.00	50.76 -0.31 0.00	46.99 -0.28 0.00	55.27 -0.28 0.00	59.96 -0.18 0.00	62.74 0.37 0.00	63.09 0.31 0.00	56.60 0.28 0.00	50.65 0.10 0.00	44.31 -0.09 0.00	47.55 -0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	44.71 1.18 0.00	41.71 1.06 0.00	39.86 1.05 0.00	39.34 1.03 0.00	40.40 1.10 0.00	43.19 1.14 0.00	49.08 1.06 0.00	57.58 1.73 0.00	57.38 1.89 0.00	58.36 2.08 0.00	57.66 2.11 0.00	55.87 1.94 0.00	52.91 1.84 0.00	52.95 1.79 0.00	52.86 1.79 0.00	48.97 1.70 0.00	57.49 1.94 0.00	62.67 2.53 0.00	65.11 2.74 0.00	65.54 2.76 0.00	58.34 2.14 0.12	52.47 1.92 0.00	45.87 1.47 0.00	49.08 1.10 0.00
BOC_GAS_DRP 24189	44.66 1.13 0.00	41.67 1.02 0.00	39.82 1.01 0.00	39.31 1.00 0.00	40.36 1.06 0.00	43.14 1.09 0.00	49.12 1.10 0.00	57.58 1.73 0.00	57.38 1.89 0.00	58.36 2.08 0.00	57.61 2.06 0.00	55.87 1.94 0.00	52.91 1.84 0.00	52.95 1.79 0.00	52.91 1.84 0.00	48.97 1.70 0.00	57.55 2.00 0.00	62.67 2.53 0.00	65.05 2.68 0.00	65.48 2.70 0.00	58.28 2.08 0.12	52.47 1.92 0.00	45.87 1.47 0.00	49.13 1.15 0.00
BOWLINE___1 23526	45.36 1.83 0.00	42.24 1.59 0.00	40.48 1.67 0.00	40.00 1.69 0.00	41.03 1.73 0.00	43.69 1.64 0.00	49.75 1.73 0.00	58.47 2.62 0.00	58.43 2.94 0.00	59.54 3.26 0.00	58.88 3.33 0.00	57.00 3.07 0.00	54.03 2.96 0.00	54.08 2.92 0.00	54.03 2.96 0.00	50.01 2.74 0.00	58.72 3.17 0.00	64.23 4.09 0.00	66.74 4.37 0.00	66.99 4.21 0.00	59.48 3.32 0.16	53.63 3.08 0.00	46.84 2.44 0.00	49.80 1.82 0.00
BOWLINE___2 23595	45.53 2.00 0.00	42.32 1.67 0.00	40.56 1.75 0.00	40.03 1.72 0.00	41.11 1.81 0.00	43.82 1.77 0.00	49.99 1.97 0.00	58.75 2.90 0.00	58.71 3.22 0.00	59.83 3.55 0.00	59.11 3.56 0.00	57.22 3.29 0.00	54.24 3.17 0.00	54.33 3.17 0.00	54.24 3.17 0.00	50.25 2.98 0.00	58.99 3.44 0.00	64.47 4.33 0.00	67.05 4.68 0.00	67.30 4.52 0.00	59.77 3.60 0.15	53.89 3.34 0.00	47.02 2.62 0.00	50.04 2.06 0.00
BROOKHAVEN___DRP 24191	43.37 1.26 1.42	42.56 1.91 0.00	41.18 2.37 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.61 1.26 0.70	45.45 1.63 4.20	47.63 2.51 10.73	53.70 2.94 4.73	59.66 3.38 0.00	59.07 3.56 0.04	56.91 3.24 0.26	54.21 3.52 0.38	54.21 3.43 0.38	54.21 3.52 0.38	50.23 3.50 0.54	58.65 3.33 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.28 4.11 0.15	54.69 4.20 0.06	46.30 2.31 0.41	44.22 1.68 5.44
BROOKLYN_NAVY_YARD 23515	46.55 3.00 -0.02	43.37 2.72 0.00	41.57 2.76 0.00	41.03 2.72 0.00	42.09 2.79 0.00	44.91 2.86 0.00	51.33 3.31 0.00	60.26 4.41 0.00	60.32 4.83 0.00	61.51 5.23 0.00	61.59 5.22 -0.82	64.84 4.91 -6.00	64.65 4.70 -8.88	64.59 4.60 -8.83	64.60 4.65 -8.88	64.33 4.35 -12.71	66.00 5.06 -5.39	66.34 6.19 -0.01	68.92 6.55 0.00	69.12 6.34 0.00	61.41 5.24 0.15	56.78 4.85 -1.38	53.74 3.95 -5.39	51.43 3.45 0.00
BURROWS___LYONSDAL 23803	43.83 0.30 0.00	41.02 0.37 0.00	39.00 0.19 0.00	38.46 0.15 0.00	39.50 0.20 0.00	42.43 0.38 0.00	48.50 0.48 0.00	56.52 0.67 0.00	56.04 0.55 0.00	56.84 0.56 0.00	56.11 0.56 0.00	54.42 0.49 0.00	51.48 0.41 0.00	51.57 0.41 0.00	51.43 0.36 0.00	47.60 0.33 0.00	55.94 0.39 0.00	60.68 0.54 0.00	63.24 0.87 0.00	63.60 0.82 0.00	57.00 0.68 0.00	51.11 0.56 0.00	44.76 0.36 0.00	48.17 0.19 0.00

CALPINE BETH_PAGE_GT4 24209	44.23 1.96 1.26	42.93 2.28 0.00	41.41 2.60 0.00	40.92 2.61 0.00	41.89 2.59 0.00	43.32 1.89 0.62	46.54 2.26 3.74	49.42 3.18 9.61	54.45 3.61 4.65	59.27 3.77 0.78	58.73 3.94 0.76	56.96 3.61 0.58	54.38 3.93 0.62	54.62 3.84 0.38	54.62 3.93 0.38	50.56 3.83 0.54	59.04 3.72 0.23	65.61 5.47 0.00	68.48 6.11 0.00	68.37 5.59 0.00	60.56 4.39 0.15	54.94 4.45 0.06	46.83 2.84 0.41	45.44 2.30 4.84
CALSPAN___DRP 24200	40.22 -3.31 0.00	37.56 -3.09 0.00	35.86 -2.95 0.00	35.44 -2.87 0.00	36.43 -2.87 0.00	39.40 -2.65 0.00	43.27 -4.75 0.00	51.27 -4.58 0.00	50.16 -5.33 0.00	50.76 -5.52 0.00	49.66 -5.89 0.00	47.03 -6.90 0.00	44.28 -6.79 0.00	44.87 -6.29 0.00	44.89 -6.18 0.00	41.50 -5.77 0.00	50.38 -5.17 0.00	55.03 -5.11 0.00	56.63 -5.74 0.00	57.13 -5.65 0.00	43.96 -7.38 4.98	45.19 -5.36 0.00	40.40 -4.00 0.00	43.57 -4.41 0.00
CARR STREET_E__SYR 24060	42.75 -0.78 0.00	39.84 -0.81 0.00	38.00 -0.81 0.00	37.54 -0.77 0.00	38.51 -0.79 0.00	41.34 -0.71 0.00	46.96 -1.06 0.00	54.96 -0.89 0.00	54.49 -1.00 0.00	55.27 -1.01 0.00	54.49 -1.06 0.00	52.80 -1.13 0.00	49.95 -1.12 0.00	50.09 -1.07 0.00	50.05 -1.02 0.00	46.28 -0.99 0.00	54.55 -1.00 0.00	59.30 -0.84 0.00	61.62 -0.75 0.00	62.09 -0.69 0.00	55.19 -1.13 0.00	49.64 -0.91 0.00	43.73 -0.67 0.00	47.21 -0.77 0.00
CARTHAGE___PAPER 23857	43.36 -0.17 0.00	40.85 0.20 0.00	38.58 -0.23 0.00	37.93 -0.38 0.00	38.95 -0.35 0.00	41.92 -0.13 0.00	48.36 0.34 0.00	56.13 0.28 0.00	55.55 0.06 0.00	56.22 -0.06 0.00	55.55 0.00 0.00	53.88 -0.05 0.00	50.97 -0.10 0.00	51.01 -0.15 0.00	50.81 -0.26 0.00	47.03 -0.24 0.00	55.27 -0.28 0.00	59.90 -0.24 0.00	62.62 0.25 0.00	63.03 0.25 0.00	56.66 0.34 0.00	50.70 0.15 0.00	44.36 -0.04 0.00	47.64 -0.34 0.00
CE_DUNWOOD___DRP 24194	45.92 2.39 0.00	42.89 2.24 0.00	41.06 2.25 0.00	40.53 2.22 0.00	41.62 2.32 0.00	44.36 2.31 0.00	50.66 2.64 0.00	59.48 3.63 0.00	59.49 4.00 0.00	60.61 4.33 0.00	59.90 4.33 -0.02	58.12 4.04 -0.15	55.17 3.88 -0.22	55.27 3.89 -0.22	55.17 3.88 -0.22	51.22 3.64 -0.31	59.90 4.22 -0.13	65.37 5.23 0.00	67.98 5.61 0.00	68.18 5.40 0.00	60.56 4.39 0.15	54.62 4.04 -0.03	47.86 3.24 -0.22	50.71 2.73 0.00
CE_MILLWOOD___DRP 24193	45.84 2.31 0.00	42.76 2.11 0.00	40.94 2.13 0.00	40.42 2.11 0.00	41.50 2.20 0.00	44.24 2.19 0.00	50.52 2.50 0.00	59.37 3.52 0.00	59.32 3.83 0.00	60.45 4.17 0.00	59.79 4.22 -0.02	57.93 3.88 -0.12	55.03 3.78 -0.18	55.07 3.73 -0.18	54.98 3.73 -0.18	51.03 3.50 -0.26	59.72 4.06 -0.11	65.19 5.05 0.00	67.80 5.43 0.00	67.99 5.21 0.00	60.39 4.22 0.15	54.47 3.89 -0.03	47.68 3.11 -0.17	50.57 2.59 0.00
CE_NYC2_DRP 24202	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.18 2.87 0.00	42.29 2.99 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.64 4.44 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	68.79 6.42 0.00	69.00 6.22 0.00	61.29 5.12 0.15	56.83 4.70 -1.58	54.85 3.86 -6.59	51.48 3.50 0.00
CE_NYC_DRP 24195	46.51 2.96 -0.02	43.37 2.72 0.00	41.57 2.76 0.00	41.03 2.72 0.00	42.13 2.83 0.00	44.87 2.82 0.00	51.24 3.22 0.00	60.15 4.30 0.00	60.15 4.66 0.00	61.35 5.07 0.00	61.46 5.11 -0.80	64.53 4.75 -5.85	64.28 4.55 -8.66	64.27 4.50 -8.61	64.28 4.55 -8.66	63.92 4.25 -12.40	65.75 4.94 -5.26	66.16 6.01 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.60 4.70 -1.35	53.33 3.77 -5.16	51.29 3.31 0.00
CH_MIDHUDSON___DRP 24192	45.75 2.22 0.00	42.56 1.91 0.00	40.75 1.94 0.00	40.23 1.92 0.00	41.30 2.00 0.00	44.03 1.98 0.00	50.13 2.11 0.00	58.92 3.07 0.00	58.88 3.39 0.00	59.99 3.71 0.00	59.27 3.72 0.00	57.38 3.45 0.00	54.39 3.32 0.00	54.43 3.27 0.00	54.34 3.27 0.00	50.34 3.07 0.00	59.11 3.56 0.00	64.65 4.51 0.00	67.24 4.87 0.00	67.49 4.71 0.00	59.94 3.77 0.15	54.04 3.49 0.00	47.24 2.84 0.00	50.33 2.35 0.00
CH_MISC_IPPS 23765	45.45 1.92 0.00	41.91 1.26 0.00	40.13 1.32 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.40 1.35 0.00	49.51 1.49 0.00	58.20 2.35 0.00	58.10 2.61 0.00	59.21 2.93 0.00	58.49 2.94 0.00	56.68 2.75 0.00	53.67 2.60 0.00	53.77 2.61 0.00	53.67 2.60 0.00	49.73 2.46 0.00	58.33 2.78 0.00	63.87 3.73 0.00	66.55 4.18 0.00	66.80 4.02 0.00	59.32 3.15 0.15	53.43 2.88 0.00	47.11 2.71 0.00	50.43 2.45 0.00
CH_RES_BVR_FALLS 23983	43.44 -0.09 0.00	40.61 -0.04 0.00	38.77 -0.04 0.00	38.27 -0.04 0.00	39.26 -0.04 0.00	41.97 -0.08 0.00	48.16 0.14 0.00	55.79 -0.06 0.00	55.43 -0.06 0.00	56.17 -0.11 0.00	55.44 -0.11 0.00	53.88 -0.05 0.00	51.02 -0.05 0.00	51.11 -0.05 0.00	50.97 -0.10 0.00	47.18 -0.09 0.00	55.44 -0.11 0.00	59.96 -0.18 0.00	62.18 -0.19 0.00	62.59 -0.19 0.00	56.26 -0.06 0.00	50.45 -0.10 0.00	44.31 -0.09 0.00	47.93 -0.05 0.00
CH_RES_NIAGARA 23895	40.53 -3.00 0.00	37.76 -2.89 0.00	36.09 -2.72 0.00	35.63 -2.68 0.00	36.67 -2.63 0.00	39.61 -2.44 0.00	43.17 -4.85 0.00	50.49 -5.36 0.00	49.39 -6.10 0.00	50.09 -6.19 0.00	49.00 -6.55 0.00	46.49 -7.44 0.00	43.87 -7.20 0.00	44.51 -6.65 0.00	44.48 -6.59 0.00	41.12 -6.15 0.00	49.83 -5.72 0.00	54.25 -5.89 0.00	55.82 -6.55 0.00	56.31 -6.47 0.00	42.63 -7.94 5.75	44.99 -5.56 0.00	40.23 -4.17 0.00	43.61 -4.37 0.00
CH_RES_SYRACUSE 23985	42.75 -0.78 0.00	39.84 -0.81 0.00	38.00 -0.81 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.42 -0.63 0.00	47.20 -0.82 0.00	55.24 -0.61 0.00	54.77 -0.72 0.00	55.55 -0.73 0.00	54.77 -0.78 0.00	53.07 -0.86 0.00	50.20 -0.87 0.00	50.29 -0.87 0.00	50.20 -0.87 0.00	46.47 -0.80 0.00	54.77 -0.78 0.00	59.54 -0.60 0.00	61.93 -0.44 0.00	62.40 -0.38 0.00	55.53 -0.79 0.00	49.89 -0.66 0.00	43.87 -0.53 0.00	47.31 -0.67 0.00
CORNELL____ 23752	42.27 -1.26 0.00	39.39 -1.26 0.00	37.57 -1.24 0.00	37.20 -1.11 0.00	38.20 -1.10 0.00	41.25 -0.80 0.00	47.01 -1.01 0.00	55.51 -0.34 0.00	54.94 -0.55 0.00	55.66 -0.62 0.00	54.83 -0.72 0.00	52.96 -0.97 0.00	49.90 -1.17 0.00	50.09 -1.07 0.00	50.05 -1.02 0.00	46.28 -0.99 0.00	54.88 -0.67 0.00	59.84 -0.30 0.00	62.31 -0.06 0.00	62.84 0.06 0.00	54.80 -0.84 0.68	49.84 -0.71 0.00	43.69 -0.71 0.00	46.78 -1.20 0.00
COXSACKIE___GT 23611	45.27 1.74 0.00	42.19 1.54 0.00	40.36 1.55 0.00	39.84 1.53 0.00	40.87 1.57 0.00	43.73 1.68 0.00	49.89 1.87 0.00	58.92 3.07 0.00	58.76 3.27 0.00	59.83 3.55 0.00	59.11 3.56 0.00	57.27 3.34 0.00	54.24 3.17 0.00	54.28 3.12 0.00	54.19 3.12 0.00	50.15 2.88 0.00	58.99 3.44 0.00	64.41 4.27 0.00	66.99 4.62 0.00	67.30 4.52 0.00	59.84 3.66 0.14	53.79 3.24 0.00	46.93 2.53 0.00	49.90 1.92 0.00
CRESCENT___HYD 24018	45.27 1.74 0.00	42.36 1.71 0.00	40.36 1.55 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.82 1.77 0.00	50.04 2.02 0.00	58.87 3.02 0.00	58.71 3.22 0.00	59.71 3.43 0.00	58.94 3.39 0.00	57.11 3.18 0.00	54.13 3.06 0.00	54.13 2.97 0.00	54.08 3.01 0.00	50.01 2.74 0.00	58.66 3.11 0.00	63.87 3.73 0.00	66.55 4.18 0.00	67.11 4.33 0.00	59.76 3.44 0.00	53.58 3.03 0.00	46.84 2.44 0.00	50.00 2.02 0.00

CRUCIBLE_METL_DRP 24180	42.75 -0.78 0.00	39.84 -0.81 0.00	38.00 -0.81 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.42 -0.63 0.00	47.20 -0.82 0.00	55.24 -0.61 0.00	54.77 -0.72 0.00	55.55 -0.73 0.00	54.77 -0.78 0.00	53.07 -0.86 0.00	50.20 -0.87 0.00	50.29 -0.87 0.00	50.20 -0.87 0.00	46.47 -0.80 0.00	54.77 -0.78 0.00	59.54 -0.60 0.00	61.93 -0.44 0.00	62.40 -0.38 0.00	55.53 -0.79 0.00	49.89 -0.66 0.00	43.87 -0.53 0.00	47.31 -0.67 0.00
CSC___481_PGEN 24222	43.46 1.35 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.62 2.32 0.00	42.65 1.30 0.70	45.60 1.78 4.20	47.80 2.68 10.73	53.87 3.11 4.73	59.83 3.55 0.00	59.29 3.78 0.04	57.07 3.40 0.26	54.37 3.68 0.38	54.36 3.58 0.38	54.37 3.68 0.38	50.37 3.64 0.54	58.82 3.50 0.23	65.49 5.35 0.00	68.48 6.11 0.00	68.24 5.46 0.00	60.51 4.34 0.15	54.84 4.35 0.06	46.43 2.44 0.41	44.36 1.82 5.44
DANSKAMMER___1 23586	45.45 1.92 0.00	41.91 1.26 0.00	40.13 1.32 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.40 1.35 0.00	49.51 1.49 0.00	58.03 2.18 0.00	57.88 2.39 0.00	58.98 2.70 0.00	58.33 2.78 0.00	56.46 2.53 0.00	53.52 2.45 0.00	53.56 2.40 0.00	53.52 2.45 0.00	49.54 2.27 0.00	58.11 2.56 0.00	63.75 3.61 0.00	66.55 4.18 0.00	66.80 4.02 0.00	59.32 3.15 0.15	53.43 2.88 0.00	47.11 2.71 0.00	50.43 2.45 0.00
DANSKAMMER___2 23589	45.45 1.92 0.00	41.91 1.26 0.00	40.13 1.32 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.40 1.35 0.00	49.51 1.49 0.00	58.20 2.35 0.00	58.10 2.61 0.00	59.21 2.93 0.00	58.49 2.94 0.00	56.68 2.75 0.00	53.67 2.60 0.00	53.77 2.61 0.00	53.67 2.60 0.00	49.73 2.46 0.00	58.33 2.78 0.00	63.87 3.73 0.00	66.55 4.18 0.00	66.80 4.02 0.00	59.32 3.15 0.15	53.43 2.88 0.00	47.11 2.71 0.00	50.43 2.45 0.00
DANSKAMMER___3 23590	45.36 1.83 0.00	41.75 1.10 0.00	40.01 1.20 0.00	39.46 1.15 0.00	40.52 1.22 0.00	43.23 1.18 0.00	49.32 1.30 0.00	57.97 2.12 0.00	57.88 2.39 0.00	58.98 2.70 0.00	58.33 2.78 0.00	56.46 2.53 0.00	53.52 2.45 0.00	53.56 2.40 0.00	53.47 2.40 0.00	49.54 2.27 0.00	58.16 2.61 0.00	63.69 3.55 0.00	66.30 3.93 0.00	66.55 3.77 0.00	59.10 2.93 0.15	53.28 2.73 0.00	47.02 2.62 0.00	50.43 2.45 0.00
DANSKAMMER___4 23591	45.40 1.87 0.00	41.75 1.10 0.00	39.97 1.16 0.00	39.46 1.15 0.00	40.52 1.22 0.00	43.23 1.18 0.00	49.32 1.30 0.00	57.97 2.12 0.00	57.88 2.39 0.00	58.98 2.70 0.00	58.27 2.72 0.00	56.46 2.53 0.00	53.52 2.45 0.00	53.56 2.40 0.00	53.47 2.40 0.00	49.54 2.27 0.00	58.11 2.56 0.00	63.63 3.49 0.00	66.30 3.93 0.00	66.55 3.77 0.00	59.10 2.93 0.15	53.23 2.68 0.00	47.02 2.62 0.00	50.43 2.45 0.00
DANSKAMMER___DIESEL 23592	45.45 1.92 0.00	41.91 1.26 0.00	40.13 1.32 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.40 1.35 0.00	49.51 1.49 0.00	58.20 2.35 0.00	58.10 2.61 0.00	59.21 2.93 0.00	58.49 2.94 0.00	56.68 2.75 0.00	53.67 2.60 0.00	53.77 2.61 0.00	53.67 2.60 0.00	49.73 2.46 0.00	58.33 2.78 0.00	63.87 3.73 0.00	66.55 4.18 0.00	66.80 4.02 0.00	59.32 3.15 0.15	53.43 2.88 0.00	47.11 2.71 0.00	50.43 2.45 0.00
DASHVILLE___HYD 23610	45.79 2.26 0.00	42.48 1.83 0.00	40.67 1.86 0.00	40.15 1.84 0.00	41.23 1.93 0.00	43.98 1.93 0.00	50.13 2.11 0.00	59.03 3.18 0.00	58.99 3.50 0.00	60.11 3.83 0.00	59.38 3.83 0.00	57.49 3.56 0.00	54.49 3.42 0.00	54.59 3.43 0.00	54.49 3.42 0.00	50.48 3.21 0.00	59.27 3.72 0.00	64.89 4.75 0.00	67.48 5.11 0.00	67.74 4.96 0.00	60.17 4.00 0.15	54.19 3.64 0.00	47.42 3.02 0.00	50.47 2.49 0.00
DOGLEVILLE___HYD 23807	44.71 1.18 0.00	41.87 1.22 0.00	39.86 1.05 0.00	39.34 1.03 0.00	40.40 1.10 0.00	43.31 1.26 0.00	49.60 1.58 0.00	57.97 2.12 0.00	57.71 2.22 0.00	58.53 2.25 0.00	57.22 1.67 0.00	55.44 1.51 0.00	52.50 1.43 0.00	52.54 1.38 0.00	52.40 1.33 0.00	48.50 1.23 0.00	56.94 1.39 0.00	61.88 1.74 0.00	64.24 1.87 0.00	64.66 1.88 0.00	58.01 1.69 0.00	52.37 1.82 0.00	45.82 1.42 0.00	49.32 1.34 0.00
DUNKIRK___1 23563	38.26 -5.27 0.00	35.89 -4.76 0.00	34.39 -4.42 0.00	33.94 -4.37 0.00	34.90 -4.40 0.00	37.63 -4.42 0.00	41.63 -6.39 0.00	49.99 -5.86 0.00	48.78 -6.71 0.00	49.24 -7.04 0.00	48.22 -7.33 0.00	45.68 -8.25 0.00	42.95 -8.12 0.00	43.33 -7.83 0.00	43.46 -7.61 0.00	40.13 -7.14 0.00	48.61 -6.94 0.00	53.04 -7.10 0.00	54.57 -7.80 0.00	55.06 -7.72 0.00	42.77 -8.90 4.65	43.47 -7.08 0.00	38.85 -5.55 0.00	41.69 -6.29 0.00
DUNKIRK___2 23564	38.26 -5.27 0.00	35.89 -4.76 0.00	34.39 -4.42 0.00	33.94 -4.37 0.00	34.90 -4.40 0.00	37.63 -4.42 0.00	41.63 -6.39 0.00	49.99 -5.86 0.00	48.78 -6.71 0.00	49.24 -7.04 0.00	48.22 -7.33 0.00	45.68 -8.25 0.00	42.95 -8.12 0.00	43.33 -7.83 0.00	43.46 -7.61 0.00	40.13 -7.14 0.00	48.61 -6.94 0.00	53.04 -7.10 0.00	54.57 -7.80 0.00	55.06 -7.72 0.00	42.77 -8.90 4.65	43.47 -7.08 0.00	38.85 -5.55 0.00	41.69 -6.29 0.00
DUNKIRK___3 23565	38.83 -4.70 0.00	36.34 -4.31 0.00	34.77 -4.04 0.00	34.36 -3.95 0.00	35.33 -3.97 0.00	38.14 -3.91 0.00	42.16 -5.86 0.00	50.43 -5.42 0.00	49.22 -6.27 0.00	49.69 -6.59 0.00	48.66 -6.89 0.00	46.11 -7.82 0.00	43.41 -7.66 0.00	43.84 -7.32 0.00	43.92 -7.15 0.00	40.56 -6.71 0.00	49.16 -6.39 0.00	53.64 -6.50 0.00	55.20 -7.17 0.00	55.75 -7.03 0.00	43.33 -8.39 4.60	43.98 -6.57 0.00	39.29 -5.11 0.00	42.22 -5.76 0.00
DUNKIRK___4 23566	38.83 -4.70 0.00	36.34 -4.31 0.00	34.77 -4.04 0.00	34.36 -3.95 0.00	35.33 -3.97 0.00	38.14 -3.91 0.00	42.16 -5.86 0.00	50.43 -5.42 0.00	49.22 -6.27 0.00	49.69 -6.59 0.00	48.66 -6.89 0.00	46.11 -7.82 0.00	43.41 -7.66 0.00	43.84 -7.32 0.00	43.92 -7.15 0.00	40.56 -6.71 0.00	49.16 -6.39 0.00	53.64 -6.50 0.00	55.20 -7.17 0.00	55.75 -7.03 0.00	43.33 -8.39 4.60	43.98 -6.57 0.00	39.29 -5.11 0.00	42.22 -5.76 0.00
EAST HAMPTON___GT 23717	44.77 2.66 1.42	43.74 3.09 0.00	42.26 3.45 0.00	41.72 3.41 0.00	42.68 3.38 0.00	43.92 2.57 0.70	47.43 3.60 4.19	50.28 5.14 10.71	56.36 5.60 4.73	62.42 6.14 0.00	61.90 6.39 0.04	59.60 5.93 0.26	56.72 6.03 0.38	56.71 5.93 0.38	56.77 6.08 0.38	52.59 5.86 0.54	61.54 6.22 0.23	68.92 8.78 0.00	72.04 9.67 0.00	71.70 8.92 0.00	63.38 7.21 0.15	57.37 6.88 0.06	48.21 4.22 0.41	46.00 3.45 5.43
EAST RIVER___6 23660	46.55 3.00 -0.02	43.46 2.81 0.00	41.60 2.79 0.00	41.07 2.76 0.00	42.17 2.87 0.00	44.95 2.90 0.00	51.33 3.31 0.00	60.26 4.41 0.00	60.32 4.83 0.00	61.51 5.23 0.00	61.59 5.22 -0.82	64.84 4.91 -6.00	64.65 4.70 -8.88	64.65 4.66 -8.83	64.65 4.70 -8.88	64.33 4.35 -12.71	66.05 5.11 -5.39	66.34 6.19 -0.01	68.92 6.55 0.00	69.06 6.28 0.00	61.35 5.18 0.15	56.73 4.80 -1.38	53.65 3.86 -5.39	51.34 3.36 0.00
EAST RIVER___7 23524	46.55 3.00 -0.02	43.46 2.81 0.00	41.60 2.79 0.00	41.07 2.76 0.00	42.17 2.87 0.00	44.95 2.90 0.00	51.33 3.31 0.00	60.26 4.41 0.00	60.32 4.83 0.00	61.51 5.23 0.00	61.59 5.22 -0.82	64.84 4.91 -6.00	64.65 4.70 -8.88	64.65 4.66 -8.83	64.65 4.70 -8.88	64.33 4.35 -12.71	66.05 5.11 -5.39	66.34 6.19 -0.01	68.92 6.55 0.00	69.06 6.28 0.00	61.35 5.18 0.15	56.73 4.80 -1.38	53.65 3.86 -5.39	51.34 3.36 0.00

EAST_HAMPTON___DIESEL 23722	44.77 2.66 1.42	43.74 3.09 0.00	42.26 3.45 0.00	41.72 3.41 0.00	42.68 3.38 0.00	43.92 2.57 0.70	47.43 3.60 4.19	50.28 5.14 10.71	56.36 5.60 4.73	62.42 6.14 0.00	61.90 6.39 0.04	59.60 5.93 0.26	56.72 6.03 0.38	56.71 5.93 0.38	56.77 6.08 0.38	52.59 5.86 0.54	61.54 6.22 0.23	68.92 8.78 0.00	72.04 9.67 0.00	71.70 8.92 0.00	63.38 7.21 0.15	57.37 6.88 0.06	48.21 4.22 0.41	46.00 3.45 5.43
ELEC_TRO_TEK 24086	44.22 1.87 1.18	42.76 2.11 0.00	41.22 2.41 0.00	40.69 2.38 0.00	41.70 2.40 0.00	43.26 1.77 0.56	46.70 2.06 3.38	50.15 2.96 8.66	54.84 3.39 4.04	59.58 3.71 0.41	59.02 3.89 0.42	57.06 3.56 0.43	54.24 3.68 0.51	54.36 3.58 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.99 3.67 0.23	65.37 5.23 0.00	68.17 5.80 0.00	68.12 5.34 0.00	60.39 4.22 0.15	54.58 4.09 0.06	46.66 2.66 0.40	45.60 2.11 4.49
E_CANADA_CAP_HY 24051	45.18 1.65 0.00	42.28 1.63 0.00	40.25 1.44 0.00	39.65 1.34 0.00	40.68 1.38 0.00	43.69 1.64 0.00	49.99 1.97 0.00	59.14 3.29 0.00	58.88 3.39 0.00	59.88 3.60 0.00	59.16 3.61 0.00	57.33 3.40 0.00	54.29 3.22 0.00	54.33 3.17 0.00	54.29 3.22 0.00	50.25 2.98 0.00	59.11 3.56 0.00	64.29 4.15 0.00	67.11 4.74 0.00	67.61 4.83 0.00	59.84 3.72 0.20	53.89 3.34 0.00	47.02 2.62 0.00	50.23 2.25 0.00
E_CANADA_MHWK_HY 24050	44.71 1.18 0.00	41.87 1.22 0.00	39.86 1.05 0.00	39.34 1.03 0.00	40.40 1.10 0.00	43.31 1.26 0.00	49.60 1.58 0.00	57.97 2.12 0.00	57.71 2.22 0.00	58.53 2.25 0.00	57.22 1.67 0.00	55.44 1.51 0.00	52.50 1.43 0.00	52.54 1.38 0.00	52.40 1.33 0.00	48.50 1.23 0.00	56.94 1.39 0.00	61.88 1.74 0.00	64.24 1.87 0.00	64.66 1.88 0.00	58.01 1.69 0.00	52.37 1.82 0.00	45.82 1.42 0.00	49.32 1.34 0.00
E_FISHKILL___LBMP 23776	45.71 2.18 0.00	42.60 1.95 0.00	40.79 1.98 0.00	40.26 1.95 0.00	41.34 2.04 0.00	44.11 2.06 0.00	50.32 2.30 0.00	59.09 3.24 0.00	59.04 3.55 0.00	60.16 3.88 0.00	59.44 3.89 0.00	57.54 3.61 0.00	54.54 3.47 0.00	54.59 3.43 0.00	54.54 3.47 0.00	50.48 3.21 0.00	59.27 3.72 0.00	64.77 4.63 0.00	67.36 4.99 0.00	67.61 4.83 0.00	60.06 3.89 0.15	54.14 3.59 0.00	47.29 2.89 0.00	50.38 2.40 0.00
FAR ROCKAWAY___4 23548	44.06 1.78 1.25	42.80 2.15 0.00	41.37 2.56 0.00	40.84 2.53 0.00	41.89 2.59 0.00	43.55 1.85 0.35	48.12 2.16 2.06	53.77 3.13 5.21	57.05 3.50 1.94	60.97 4.00 -0.69	60.33 4.17 -0.61	57.79 3.83 -0.03	54.93 4.03 0.17	54.67 3.89 0.38	54.62 3.93 0.38	50.56 3.83 0.54	59.26 3.94 0.23	66.15 6.01 0.00	68.98 6.61 0.00	68.87 6.09 0.00	60.96 4.79 0.15	55.04 4.55 0.06	46.70 2.71 0.41	45.40 2.21 4.79
FENNER___WINDPWR 24204	43.83 0.30 0.00	40.89 0.24 0.00	39.00 0.19 0.00	38.50 0.19 0.00	39.54 0.24 0.00	42.47 0.42 0.00	48.16 0.14 0.00	56.35 0.50 0.00	55.93 0.44 0.00	56.73 0.45 0.00	55.94 0.39 0.00	54.25 0.32 0.00	51.33 0.26 0.00	51.36 0.20 0.00	51.27 0.20 0.00	47.46 0.19 0.00	55.83 0.28 0.00	60.68 0.54 0.00	63.18 0.81 0.00	63.60 0.82 0.00	56.77 0.45 0.00	50.90 0.35 0.00	44.58 0.18 0.00	47.98 0.00 0.00
FIBERTEK___ENERGY 23856	42.75 -0.78 0.00	39.84 -0.81 0.00	38.00 -0.81 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.42 -0.63 0.00	47.20 -0.82 0.00	55.24 -0.61 0.00	54.77 -0.72 0.00	55.55 -0.73 0.00	54.77 -0.78 0.00	53.07 -0.86 0.00	50.20 -0.87 0.00	50.29 -0.87 0.00	50.20 -0.87 0.00	46.47 -0.80 0.00	54.77 -0.78 0.00	59.54 -0.60 0.00	61.93 -0.44 0.00	62.40 -0.38 0.00	55.53 -0.79 0.00	49.89 -0.66 0.00	43.87 -0.53 0.00	47.31 -0.67 0.00
FITZPATRICK____ 23598	42.27 -1.26 0.00	39.39 -1.26 0.00	37.61 -1.20 0.00	37.12 -1.19 0.00	38.04 -1.26 0.00	40.79 -1.26 0.00	46.39 -1.63 0.00	54.12 -1.73 0.00	53.71 -1.78 0.00	54.48 -1.80 0.00	53.72 -1.83 0.00	52.10 -1.83 0.00	49.33 -1.74 0.00	49.42 -1.74 0.00	49.33 -1.74 0.00	45.66 -1.61 0.00	53.77 -1.78 0.00	58.40 -1.74 0.00	60.62 -1.75 0.00	61.02 -1.76 0.00	54.41 -1.91 0.00	48.98 -1.57 0.00	43.11 -1.29 0.00	46.78 -1.20 0.00
FORT ORANGE____ 23900	46.49 2.96 0.00	43.21 2.56 0.00	41.41 2.60 0.00	40.84 2.53 0.00	41.93 2.63 0.00	44.83 2.78 0.00	47.44 -0.58 0.00	55.51 -0.34 0.00	55.55 0.06 0.00	56.67 0.39 0.00	56.05 0.50 0.00	54.36 0.43 0.00	51.53 0.46 0.00	51.52 0.36 0.00	51.43 0.36 0.00	47.65 0.38 0.00	55.88 0.33 0.00	61.16 1.02 0.00	63.74 1.37 0.00	63.91 1.13 0.00	56.79 0.62 0.15	51.06 0.51 0.00	44.53 0.13 0.00	47.36 -0.62 0.00
FORT_DRUM_COGEN 23780	43.18 -0.35 0.00	40.65 0.00 0.00	38.38 -0.43 0.00	37.74 -0.57 0.00	38.75 -0.55 0.00	41.76 -0.29 0.00	48.16 0.14 0.00	56.02 0.17 0.00	55.43 -0.06 0.00	56.11 -0.17 0.00	55.44 -0.11 0.00	53.77 -0.16 0.00	50.87 -0.20 0.00	50.85 -0.31 0.00	50.71 -0.36 0.00	46.94 -0.33 0.00	55.16 -0.39 0.00	59.84 -0.30 0.00	62.62 0.25 0.00	62.97 0.19 0.00	56.55 0.23 0.00	50.55 0.00 0.00	44.22 -0.18 0.00	47.50 -0.48 0.00
FPL_FAR_ROCK_GT1 24212	44.06 1.78 1.25	42.80 2.15 0.00	41.37 2.56 0.00	40.84 2.53 0.00	41.89 2.59 0.00	43.55 1.85 0.35	48.12 2.16 2.06	53.77 3.13 5.21	57.05 3.50 1.94	60.97 4.00 -0.69	60.33 4.17 -0.61	57.79 3.83 -0.03	54.93 4.03 0.17	54.67 3.89 0.38	54.62 3.93 0.38	50.56 3.83 0.54	59.26 3.94 0.23	66.15 6.01 0.00	68.98 6.61 0.00	68.87 6.09 0.00	60.96 4.79 0.15	55.04 4.55 0.06	46.70 2.71 0.41	45.40 2.21 4.79
FRANKLIN_FALL_HYD 24054	43.23 -0.30 0.00	40.73 0.08 0.00	38.65 -0.16 0.00	38.16 -0.15 0.00	39.14 -0.16 0.00	41.80 -0.25 0.00	48.55 0.53 0.00	55.35 -0.50 0.00	54.82 -0.67 0.00	55.38 -0.90 0.00	54.77 -0.78 0.00	53.44 -0.49 0.00	50.61 -0.46 0.00	50.65 -0.51 0.00	50.56 -0.51 0.00	46.80 -0.47 0.00	54.77 -0.78 0.00	58.58 -1.56 0.00	60.62 -1.75 0.00	61.08 -1.70 0.00	55.87 -0.45 0.00	49.79 -0.76 0.00	43.78 -0.62 0.00	47.60 -0.38 0.00
FULTON COGEN____ 23766	42.75 -0.78 0.00	39.96 -0.69 0.00	37.96 -0.85 0.00	37.51 -0.80 0.00	38.44 -0.86 0.00	41.25 -0.80 0.00	46.96 -1.06 0.00	54.40 -1.45 0.00	53.99 -1.50 0.00	54.70 -1.58 0.00	53.99 -1.56 0.00	52.31 -1.62 0.00	49.54 -1.53 0.00	49.63 -1.53 0.00	49.54 -1.53 0.00	45.85 -1.42 0.00	53.99 -1.56 0.00	58.70 -1.44 0.00	61.00 -1.37 0.00	61.46 -1.32 0.00	54.74 -1.58 0.00	49.64 -0.91 0.00	43.65 -0.75 0.00	47.16 -0.82 0.00
G.F.CEMENT___DRP 24184	45.49 1.96 0.00	42.56 1.91 0.00	40.52 1.71 0.00	39.65 1.34 0.00	40.75 1.45 0.00	44.07 2.02 0.00	50.61 2.59 0.00	59.87 4.02 0.00	59.71 4.22 0.00	60.73 4.45 0.00	59.55 4.00 0.00	57.97 4.04 0.00	55.00 3.93 0.00	54.79 3.63 0.00	54.90 3.83 0.00	50.77 3.50 0.00	59.05 3.50 0.00	64.11 3.97 0.00	67.05 4.68 0.00	67.99 5.21 0.00	60.43 4.11 0.00	54.09 3.54 0.00	47.42 3.02 0.00	50.47 2.49 0.00
GARDENVILLE___LBMP 24039	40.09 -3.44 0.00	37.44 -3.21 0.00	35.78 -3.03 0.00	35.32 -2.99 0.00	36.35 -2.95 0.00	39.27 -2.78 0.00	43.12 -4.90 0.00	51.10 -4.75 0.00	50.00 -5.49 0.00	50.60 -5.68 0.00	49.50 -6.05 0.00	46.86 -7.07 0.00	44.18 -6.89 0.00	44.71 -6.45 0.00	44.74 -6.33 0.00	41.36 -5.91 0.00	50.16 -5.39 0.00	54.79 -5.35 0.00	56.38 -5.99 0.00	56.94 -5.84 0.00	43.76 -7.49 5.07	45.04 -5.51 0.00	40.27 -4.13 0.00	43.42 -4.56 0.00

GENERAL___MILLS 23808	40.22 -3.31 0.00	37.56 -3.09 0.00	35.86 -2.95 0.00	35.44 -2.87 0.00	36.43 -2.87 0.00	39.40 -2.65 0.00	43.27 -4.75 0.00	51.27 -4.58 0.00	50.16 -5.33 0.00	50.76 -5.52 0.00	49.66 -5.89 0.00	47.03 -6.90 0.00	44.28 -6.79 0.00	44.87 -6.29 0.00	44.89 -6.18 0.00	41.50 -5.77 0.00	50.38 -5.17 0.00	55.03 -5.11 0.00	56.63 -5.74 0.00	57.13 -5.65 0.00	43.96 -7.38 4.98	45.19 -5.36 0.00	40.40 -4.00 0.00	43.57 -4.41 0.00
GE_PLASTICS___DRP 24183	44.40 0.87 0.00	41.46 0.81 0.00	39.62 0.81 0.00	39.11 0.80 0.00	40.13 0.83 0.00	42.93 0.88 0.00	48.93 0.91 0.00	57.36 1.51 0.00	57.15 1.66 0.00	58.14 1.86 0.00	57.38 1.83 0.00	55.66 1.73 0.00	52.70 1.63 0.00	52.75 1.59 0.00	52.70 1.63 0.00	48.78 1.51 0.00	57.27 1.72 0.00	62.37 2.23 0.00	64.86 2.49 0.00	65.23 2.45 0.00	58.06 1.86 0.12	52.27 1.72 0.00	45.69 1.29 0.00	48.89 0.91 0.00
GILBOA___1 23756	44.84 1.31 0.00	41.83 1.18 0.00	39.97 1.16 0.00	39.46 1.15 0.00	40.48 1.18 0.00	43.31 1.26 0.00	49.08 1.06 0.00	57.53 1.68 0.00	57.32 1.83 0.00	58.25 1.97 0.00	57.55 2.00 0.00	55.71 1.78 0.00	52.81 1.74 0.00	52.90 1.74 0.00	52.81 1.74 0.00	48.88 1.61 0.00	57.44 1.89 0.00	62.61 2.47 0.00	64.86 2.49 0.00	65.42 2.64 0.00	58.10 1.97 0.19	52.37 1.82 0.00	45.87 1.47 0.00	49.08 1.10 0.00
GILBOA___2 23757	45.01 1.48 0.00	41.99 1.34 0.00	40.17 1.36 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.48 1.43 0.00	49.08 1.06 0.00	57.53 1.68 0.00	57.32 1.83 0.00	58.25 1.97 0.00	57.55 2.00 0.00	55.71 1.78 0.00	52.81 1.74 0.00	52.90 1.74 0.00	52.81 1.74 0.00	48.88 1.61 0.00	57.44 1.89 0.00	62.61 2.47 0.00	64.86 2.49 0.00	65.42 2.64 0.00	58.10 1.97 0.19	52.37 1.82 0.00	45.87 1.47 0.00	49.08 1.10 0.00
GILBOA___3 23758	45.01 1.48 0.00	41.99 1.34 0.00	40.17 1.36 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.48 1.43 0.00	49.08 1.06 0.00	57.53 1.68 0.00	57.32 1.83 0.00	58.25 1.97 0.00	57.55 2.00 0.00	55.71 1.78 0.00	52.81 1.74 0.00	52.90 1.74 0.00	52.81 1.74 0.00	48.88 1.61 0.00	57.44 1.89 0.00	62.61 2.47 0.00	64.68 2.31 0.00	65.42 2.64 0.00	58.10 1.97 0.19	52.37 1.82 0.00	45.87 1.47 0.00	49.08 1.10 0.00
GILBOA___4 23759	44.84 1.31 0.00	41.83 1.18 0.00	39.97 1.16 0.00	39.46 1.15 0.00	40.48 1.18 0.00	43.31 1.26 0.00	49.08 1.06 0.00	57.53 1.68 0.00	57.32 1.83 0.00	58.25 1.97 0.00	57.55 2.00 0.00	55.71 1.78 0.00	52.81 1.74 0.00	52.90 1.74 0.00	52.81 1.74 0.00	48.88 1.61 0.00	57.44 1.89 0.00	62.61 2.47 0.00	64.86 2.49 0.00	65.42 2.64 0.00	58.10 1.97 0.19	52.37 1.82 0.00	45.87 1.47 0.00	49.08 1.10 0.00
GILBOA___ 23599	44.84 1.31 0.00	41.83 1.18 0.00	39.97 1.16 0.00	39.46 1.15 0.00	40.48 1.18 0.00	43.31 1.26 0.00	49.08 1.06 0.00	57.53 1.68 0.00	57.32 1.83 0.00	58.25 1.97 0.00	57.55 2.00 0.00	55.71 1.78 0.00	52.81 1.74 0.00	52.90 1.74 0.00	52.81 1.74 0.00	48.88 1.61 0.00	57.44 1.89 0.00	62.61 2.47 0.00	64.86 2.49 0.00	65.42 2.64 0.00	58.10 1.97 0.19	52.37 1.82 0.00	45.87 1.47 0.00	49.08 1.10 0.00
GINNA___ 23603	38.61 -4.92 0.00	35.93 -4.72 0.00	34.27 -4.54 0.00	33.87 -4.44 0.00	34.82 -4.48 0.00	37.59 -4.46 0.00	42.40 -5.62 0.00	49.99 -5.86 0.00	49.44 -6.05 0.00	50.26 -6.02 0.00	49.22 -6.33 0.00	47.57 -6.36 0.00	44.99 -6.08 0.00	45.12 -6.04 0.00	45.04 -6.03 0.00	41.64 -5.63 0.00	49.77 -5.78 0.00	54.49 -5.65 0.00	56.57 -5.80 0.00	56.63 -6.15 0.00	50.04 -6.53 -0.25	44.99 -5.56 0.00	39.61 -4.79 0.00	42.99 -4.99 0.00
GLEN PARK___ 23778	43.44 -0.09 0.00	40.81 0.16 0.00	38.58 -0.23 0.00	37.97 -0.34 0.00	38.99 -0.31 0.00	42.05 0.00 0.00	48.50 0.48 0.00	56.52 0.67 0.00	55.99 0.50 0.00	56.67 0.39 0.00	55.99 0.44 0.00	54.25 0.32 0.00	51.33 0.26 0.00	51.31 0.15 0.00	51.12 0.05 0.00	47.32 0.05 0.00	55.66 0.11 0.00	60.44 0.30 0.00	63.24 0.87 0.00	63.66 0.88 0.00	57.00 0.68 0.00	51.00 0.45 0.00	44.62 0.22 0.00	47.84 -0.14 0.00
GLENWOOD_IC_1_G5 23712	45.09 2.35 0.79	43.05 2.40 0.00	41.41 2.60 0.00	40.88 2.57 0.00	41.93 2.63 0.00	43.99 2.31 0.37	48.53 2.74 2.23	53.90 3.80 5.75	56.84 4.16 2.81	60.30 4.56 0.54	59.62 4.61 0.54	57.71 4.26 0.48	54.76 4.24 0.55	54.98 4.20 0.38	54.93 4.24 0.38	50.75 4.02 0.54	59.76 4.44 0.23	65.79 5.65 0.00	68.48 6.11 0.00	68.56 5.78 0.00	60.79 4.62 0.15	55.04 4.55 0.06	47.34 3.33 0.39	47.73 2.78 3.03
GLENWOOD_IC_2_G1 23688	45.84 2.35 0.04	43.01 2.36 0.00	41.29 2.48 0.00	40.76 2.45 0.00	41.82 2.52 0.00	44.43 2.36 -0.02	50.82 2.69 -0.11	59.87 3.74 -0.28	59.73 4.11 -0.13	60.78 4.50 0.00	60.07 4.56 0.04	57.88 4.21 0.26	54.83 4.14 0.38	54.87 4.09 0.38	54.83 4.14 0.38	50.61 3.88 0.54	59.71 4.39 0.23	65.73 5.59 0.00	68.42 6.05 0.00	68.49 5.71 0.00	60.79 4.62 0.15	54.89 4.40 0.06	47.32 3.29 0.37	50.93 2.78 -0.17
GLENWOOD_IC_3_G1 23689	45.84 2.35 0.04	43.01 2.36 0.00	41.29 2.48 0.00	40.76 2.45 0.00	41.82 2.52 0.00	44.43 2.36 -0.02	50.82 2.69 -0.11	59.87 3.74 -0.28	59.73 4.11 -0.13	60.78 4.50 0.00	60.07 4.56 0.04	57.88 4.21 0.26	54.83 4.14 0.38	54.87 4.09 0.38	54.83 4.14 0.38	50.61 3.88 0.54	59.71 4.39 0.23	65.73 5.59 0.00	68.42 6.05 0.00	68.49 5.71 0.00	60.79 4.62 0.15	54.89 4.40 0.06	47.32 3.29 0.37	50.93 2.78 -0.17
GLENWOOD___4 23550	45.08 2.35 0.80	43.05 2.40 0.00	41.41 2.60 0.00	40.88 2.57 0.00	41.93 2.63 0.00	43.99 2.31 0.37	48.51 2.74 2.25	53.87 3.80 5.78	56.82 4.16 2.83	60.30 4.56 0.54	59.62 4.61 0.54	57.71 4.26 0.48	54.76 4.24 0.55	54.98 4.20 0.38	54.93 4.24 0.38	50.75 4.02 0.54	59.76 4.44 0.23	65.79 5.65 0.00	68.48 6.11 0.00	68.56 5.78 0.00	60.79 4.62 0.15	55.04 4.55 0.06	47.30 3.29 0.39	47.72 2.78 3.04
GLENWOOD___5 23614	45.08 2.35 0.80	43.05 2.40 0.00	41.41 2.60 0.00	40.88 2.57 0.00	41.93 2.63 0.00	43.99 2.31 0.37	48.51 2.74 2.25	53.87 3.80 5.78	56.82 4.16 2.83	60.30 4.56 0.54	59.62 4.61 0.54	57.71 4.26 0.48	54.76 4.24 0.55	54.98 4.20 0.38	54.93 4.24 0.38	50.75 4.02 0.54	59.76 4.44 0.23	65.79 5.65 0.00	68.48 6.11 0.00	68.56 5.78 0.00	60.79 4.62 0.15	55.04 4.55 0.06	47.30 3.29 0.39	47.72 2.78 3.04
GOUDEY___7 23579	42.14 -1.39 0.00	39.31 -1.34 0.00	37.57 -1.24 0.00	37.12 -1.19 0.00	38.12 -1.18 0.00	40.91 -1.14 0.00	46.44 -1.58 0.00	54.90 -0.95 0.00	54.32 -1.17 0.00	55.04 -1.24 0.00	54.22 -1.33 0.00	52.37 -1.56 0.00	49.79 -1.28 0.00	49.98 -1.18 0.00	49.95 -1.12 0.00	46.18 -1.09 0.00	54.33 -1.22 0.00	59.30 -0.84 0.00	61.50 -0.87 0.00	61.96 -0.82 0.00	53.67 -1.58 1.07	49.29 -1.26 0.00	43.38 -1.02 0.00	46.44 -1.54 0.00
GOUDEY___8 23580	41.92 -1.61 0.00	39.15 -1.50 0.00	37.41 -1.40 0.00	36.97 -1.34 0.00	37.92 -1.38 0.00	40.70 -1.35 0.00	46.20 -1.82 0.00	54.62 -1.23 0.00	54.05 -1.44 0.00	54.76 -1.52 0.00	53.94 -1.61 0.00	52.10 -1.83 0.00	49.54 -1.53 0.00	49.73 -1.43 0.00	49.69 -1.38 0.00	45.99 -1.28 0.00	54.05 -1.50 0.00	59.00 -1.14 0.00	61.12 -1.25 0.00	61.65 -1.13 0.00	53.39 -1.86 1.07	49.03 -1.52 0.00	43.16 -1.24 0.00	46.25 -1.73 0.00

GOWANUS_GT 1_GRP 23732	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT 2_GRP 23617	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT 3_GRP 23618	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT 4_GRP 23751	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_1 24077	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_2 24078	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_3 24079	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_4 24080	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_5 24084	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_6 24111	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_7 24112	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT1_8 24113	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_1 24114	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_2 24115	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_3 24116	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_4 24117	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00

GOWANUS_GT2_5 24118	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_6 24119	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_7 24120	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT2_8 24121	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_1 24122	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_2 24123	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_3 24124	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_4 24125	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_5 24126	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_6 24127	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_7 24128	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT3_8 24129	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_1 24130	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_2 24131	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_3 24132	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_4 24133	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00

GOWANUS_GT4_5 24134	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_6 24135	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_7 24136	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GOWANUS_GT4_8 24137	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
GRAHMSVILLE___HY 23607	45.10 1.57 0.00	41.99 1.34 0.00	40.17 1.36 0.00	39.65 1.34 0.00	40.71 1.41 0.00	43.48 1.43 0.00	49.65 1.63 0.00	58.42 2.57 0.00	58.26 2.77 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.73 2.66 0.00	53.82 2.66 0.00	53.73 2.66 0.00	49.78 2.51 0.00	58.49 2.94 0.00	63.81 3.67 0.00	66.36 3.99 0.00	66.67 3.89 0.00	59.20 3.04 0.16	53.33 2.78 0.00	46.58 2.18 0.00	49.61 1.63 0.00
GREENIDGE___3 23582	40.18 -3.35 0.00	37.48 -3.17 0.00	35.78 -3.03 0.00	35.40 -2.91 0.00	36.35 -2.95 0.00	39.19 -2.86 0.00	44.27 -3.75 0.00	52.33 -3.52 0.00	51.61 -3.88 0.00	52.28 -4.00 0.00	51.38 -4.17 0.00	49.51 -4.42 0.00	46.52 -4.55 0.00	46.81 -4.35 0.00	46.78 -4.29 0.00	43.25 -4.02 0.00	51.66 -3.89 0.00	56.41 -3.73 0.00	58.50 -3.87 0.00	59.01 -3.77 0.00	50.72 -4.51 1.09	46.81 -3.74 0.00	41.25 -3.15 0.00	44.33 -3.65 0.00
GREENIDGE___4 23583	40.18 -3.35 0.00	37.48 -3.17 0.00	35.78 -3.03 0.00	35.36 -2.95 0.00	36.31 -2.99 0.00	39.19 -2.86 0.00	44.23 -3.79 0.00	52.33 -3.52 0.00	51.61 -3.88 0.00	52.28 -4.00 0.00	51.38 -4.17 0.00	49.51 -4.42 0.00	46.52 -4.55 0.00	46.76 -4.40 0.00	46.78 -4.29 0.00	43.25 -4.02 0.00	51.66 -3.89 0.00	56.41 -3.73 0.00	58.50 -3.87 0.00	58.95 -3.83 0.00	50.72 -4.51 1.09	46.76 -3.79 0.00	41.25 -3.15 0.00	44.33 -3.65 0.00
HARZA MOOSE___RIVER 24016	43.83 0.30 0.00	41.02 0.37 0.00	39.00 0.19 0.00	38.46 0.15 0.00	39.50 0.20 0.00	42.43 0.38 0.00	48.50 0.48 0.00	56.52 0.67 0.00	56.04 0.55 0.00	56.84 0.56 0.00	56.11 0.56 0.00	54.42 0.49 0.00	51.48 0.41 0.00	51.57 0.41 0.00	51.43 0.36 0.00	47.60 0.33 0.00	55.94 0.39 0.00	60.68 0.54 0.00	63.24 0.87 0.00	63.60 0.82 0.00	57.00 0.68 0.00	51.11 0.56 0.00	44.76 0.36 0.00	48.17 0.19 0.00
HEMPSTEAD___ 23647	44.42 1.96 1.07	42.85 2.20 0.00	41.25 2.44 0.00	40.76 2.45 0.00	41.78 2.48 0.00	43.42 1.89 0.52	47.13 2.26 3.15	50.92 3.18 8.11	55.01 3.61 4.09	59.24 3.94 0.98	58.65 4.06 0.96	56.99 3.72 0.66	54.26 3.88 0.69	54.57 3.79 0.38	54.57 3.88 0.38	50.46 3.73 0.54	59.21 3.89 0.23	65.55 5.41 0.00	68.36 5.99 0.00	68.31 5.53 0.00	60.51 4.34 0.15	54.79 4.30 0.06	46.84 2.84 0.40	46.17 2.30 4.11
HICKLING___1 23621	41.83 -1.70 0.00	39.11 -1.54 0.00	37.34 -1.47 0.00	36.97 -1.34 0.00	37.96 -1.34 0.00	40.96 -1.09 0.00	46.48 -1.54 0.00	55.51 -0.34 0.00	54.66 -0.83 0.00	55.21 -1.07 0.00	54.33 -1.22 0.00	52.20 -1.73 0.00	48.72 -2.35 0.00	49.06 -2.10 0.00	49.23 -1.84 0.00	45.47 -1.80 0.00	54.55 -1.00 0.00	59.78 -0.36 0.00	62.00 -0.37 0.00	62.65 -0.13 0.00	53.17 -1.63 1.52	49.29 -1.26 0.00	43.42 -0.98 0.00	46.25 -1.73 0.00
HICKLING___2 23622	41.83 -1.70 0.00	39.11 -1.54 0.00	37.34 -1.47 0.00	36.97 -1.34 0.00	37.96 -1.34 0.00	40.96 -1.09 0.00	46.48 -1.54 0.00	55.51 -0.34 0.00	54.66 -0.83 0.00	55.21 -1.07 0.00	54.33 -1.22 0.00	52.20 -1.73 0.00	48.72 -2.35 0.00	49.06 -2.10 0.00	49.23 -1.84 0.00	45.47 -1.80 0.00	54.55 -1.00 0.00	59.78 -0.36 0.00	62.00 -0.37 0.00	62.65 -0.13 0.00	53.17 -1.63 1.52	49.29 -1.26 0.00	43.42 -0.98 0.00	46.25 -1.73 0.00
HIGH FALLS___HY 23754	45.58 2.05 0.00	42.36 1.71 0.00	40.56 1.75 0.00	40.03 1.72 0.00	41.11 1.81 0.00	43.90 1.85 0.00	50.08 2.06 0.00	59.09 3.24 0.00	58.99 3.50 0.00	60.11 3.83 0.00	59.38 3.83 0.00	57.49 3.56 0.00	54.49 3.42 0.00	54.54 3.38 0.00	54.44 3.37 0.00	50.44 3.17 0.00	59.27 3.72 0.00	64.83 4.69 0.00	67.42 5.05 0.00	67.68 4.90 0.00	60.11 3.94 0.15	54.14 3.59 0.00	47.29 2.89 0.00	50.23 2.25 0.00
HILLBURN___GT 23639	45.62 2.09 0.00	42.40 1.75 0.00	40.60 1.79 0.00	40.11 1.80 0.00	41.15 1.85 0.00	43.86 1.81 0.00	50.08 2.06 0.00	58.92 3.07 0.00	58.88 3.39 0.00	59.99 3.71 0.00	59.33 3.78 0.00	57.44 3.51 0.00	54.44 3.37 0.00	54.49 3.33 0.00	54.39 3.32 0.00	50.39 3.12 0.00	59.16 3.61 0.00	64.71 4.57 0.00	67.30 4.93 0.00	67.49 4.71 0.00	59.93 3.77 0.16	54.04 3.49 0.00	47.15 2.75 0.00	50.14 2.16 0.00
HOLTSVIL 1-5___GRP1 24031	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.36 1.54 4.20	47.47 2.35 10.73	53.53 2.77 4.73	59.43 3.15 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.43 3.11 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.68 4.90 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44
HOLTSVIL6-10___GRP2 24032	43.50 1.39 1.42	42.72 2.07 0.00	41.29 2.48 0.00	40.80 2.49 0.00	41.66 2.36 0.00	42.70 1.35 0.70	45.56 1.73 4.19	47.77 2.62 10.70	53.82 3.05 4.72	59.71 3.43 0.00	59.18 3.67 0.04	57.01 3.34 0.26	54.32 3.63 0.38	54.26 3.48 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.71 3.39 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.34 4.17 0.15	54.74 4.25 0.06	46.39 2.40 0.41	44.34 1.78 5.42
HOLTSVILLE_IC_1 23690	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.36 1.54 4.20	47.47 2.35 10.73	53.53 2.77 4.73	59.43 3.15 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.43 3.11 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.68 4.90 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44

HOLTSVILLE_IC_10 23699	43.50 1.39 1.42	42.72 2.07 0.00	41.29 2.48 0.00	40.80 2.49 0.00	41.66 2.36 0.00	42.70 1.35 0.70	45.56 1.73 4.19	47.77 2.62 10.70	53.82 3.05 4.72	59.71 3.43 0.00	59.18 3.67 0.04	57.01 3.34 0.26	54.32 3.63 0.38	54.26 3.48 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.71 3.39 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.34 4.17 0.15	54.74 4.25 0.06	46.39 2.40 0.41	44.34 1.78 5.42
HOLTSVILLE_IC_2 23691	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.36 1.54 4.20	47.47 2.35 10.73	53.53 2.77 4.73	59.43 3.15 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.43 3.11 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.68 4.90 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44
HOLTSVILLE_IC_3 23692	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.36 1.54 4.20	47.47 2.35 10.73	53.53 2.77 4.73	59.43 3.15 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.43 3.11 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.68 4.90 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44
HOLTSVILLE_IC_4 23693	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.36 1.54 4.20	47.47 2.35 10.73	53.53 2.77 4.73	59.43 3.15 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.43 3.11 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.68 4.90 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44
HOLTSVILLE_IC_5 23694	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.36 1.54 4.20	47.47 2.35 10.73	53.53 2.77 4.73	59.43 3.15 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.43 3.11 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.68 4.90 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44
HOLTSVILLE_IC_6 23695	43.50 1.39 1.42	42.72 2.07 0.00	41.29 2.48 0.00	40.80 2.49 0.00	41.66 2.36 0.00	42.70 1.35 0.70	45.56 1.73 4.19	47.77 2.62 10.70	53.82 3.05 4.72	59.71 3.43 0.00	59.18 3.67 0.04	57.01 3.34 0.26	54.32 3.63 0.38	54.26 3.48 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.71 3.39 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.34 4.17 0.15	54.74 4.25 0.06	46.39 2.40 0.41	44.34 1.78 5.42
HOLTSVILLE_IC_7 23696	43.50 1.39 1.42	42.72 2.07 0.00	41.29 2.48 0.00	40.80 2.49 0.00	41.66 2.36 0.00	42.70 1.35 0.70	45.56 1.73 4.19	47.77 2.62 10.70	53.82 3.05 4.72	59.71 3.43 0.00	59.18 3.67 0.04	57.01 3.34 0.26	54.32 3.63 0.38	54.26 3.48 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.71 3.39 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.34 4.17 0.15	54.74 4.25 0.06	46.39 2.40 0.41	44.34 1.78 5.42
HOLTSVILLE_IC_8 23697	43.50 1.39 1.42	42.72 2.07 0.00	41.29 2.48 0.00	40.80 2.49 0.00	41.66 2.36 0.00	42.70 1.35 0.70	45.56 1.73 4.19	47.77 2.62 10.70	53.82 3.05 4.72	59.71 3.43 0.00	59.18 3.67 0.04	57.01 3.34 0.26	54.32 3.63 0.38	54.26 3.48 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.71 3.39 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.34 4.17 0.15	54.74 4.25 0.06	46.39 2.40 0.41	44.34 1.78 5.42
HOLTSVILLE_IC_9 23698	43.50 1.39 1.42	42.72 2.07 0.00	41.29 2.48 0.00	40.80 2.49 0.00	41.66 2.36 0.00	42.70 1.35 0.70	45.56 1.73 4.19	47.77 2.62 10.70	53.82 3.05 4.72	59.71 3.43 0.00	59.18 3.67 0.04	57.01 3.34 0.26	54.32 3.63 0.38	54.26 3.48 0.38	54.32 3.63 0.38	50.28 3.55 0.54	58.71 3.39 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.34 4.17 0.15	54.74 4.25 0.06	46.39 2.40 0.41	44.34 1.78 5.42
HQ_GEN_CEDARS 23644	43.66 0.13 0.00	41.14 0.49 0.00	39.08 0.27 0.00	38.54 0.23 0.00	39.58 0.28 0.00	42.30 0.25 0.00	49.08 1.06 0.00	55.85 0.00 0.00	55.27 -0.22 0.00	55.83 -0.45 0.00	55.22 -0.33 0.00	53.88 -0.05 0.00	50.97 -0.10 0.00	51.01 -0.15 0.00	50.87 -0.20 0.00	47.08 -0.19 0.00	55.16 -0.39 0.00	59.00 -1.14 0.00	61.06 -1.31 0.00	61.59 -1.19 0.00	56.32 0.00 0.00	50.20 -0.35 0.00	44.18 -0.22 0.00	47.98 0.00 0.00
HQ_GEN_CHAT DC 23651	43.40 -0.13 0.00	40.69 0.04 0.00	38.81 0.00 0.00	38.31 0.00 0.00	39.30 0.00 0.00	41.97 -0.08 0.00	48.36 0.34 0.00	55.46 -0.39 0.00	55.05 -0.44 0.00	55.66 -0.62 0.00	55.05 -0.50 0.00	53.66 -0.27 0.00	50.81 -0.26 0.00	50.90 -0.26 0.00	50.76 -0.31 0.00	46.99 -0.28 0.00	55.05 -0.50 0.00	59.00 -1.14 0.00	61.00 -1.37 0.00	61.40 -1.38 0.00	55.87 -0.45 0.00	49.94 -0.61 0.00	43.96 -0.44 0.00	47.84 -0.14 0.00
HUDAV+59+74_TH_GRP 23620	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
HUDSON AVE_GT_3 23810	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
HUDSON AVE_GT_4 23540	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
HUDSON AVE_GT_5 23657	46.47 2.92 -0.02	43.33 2.68 0.00	41.53 2.72 0.00	40.99 2.68 0.00	42.09 2.79 0.00	44.87 2.82 0.00	51.19 3.17 0.00	60.09 4.24 0.00	60.10 4.61 0.00	61.29 5.01 0.00	61.37 5.00 -0.82	64.62 4.69 -6.00	64.44 4.49 -8.88	64.44 4.45 -8.83	64.44 4.49 -8.88	64.19 4.21 -12.71	65.83 4.89 -5.39	66.10 5.95 -0.01	68.67 6.30 0.00	68.87 6.09 0.00	61.18 5.01 0.15	56.58 4.65 -1.38	53.56 3.77 -5.39	51.24 3.26 0.00
HUDSON_AVE_10 24168	46.55 3.00 -0.02	43.37 2.72 0.00	41.57 2.76 0.00	41.03 2.72 0.00	42.09 2.79 0.00	44.91 2.86 0.00	51.33 3.31 0.00	60.26 4.41 0.00	60.32 4.83 0.00	61.51 5.23 0.00	61.59 5.22 -0.82	64.84 4.91 -6.00	64.65 4.70 -8.88	64.59 4.60 -8.83	64.60 4.65 -8.88	64.33 4.35 -12.71	66.00 5.06 -5.39	66.34 6.19 -0.01	68.92 6.55 0.00	69.12 6.34 0.00	61.41 5.24 0.15	56.78 4.85 -1.38	53.74 3.95 -5.39	51.43 3.45 0.00

HUNTLEY___63 23557	40.57 -2.96 0.00	37.84 -2.81 0.00	36.13 -2.68 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.41 -4.61 0.00	50.94 -4.91 0.00	50.00 -5.49 0.00	50.65 -5.63 0.00	49.50 -6.05 0.00	46.70 -7.23 0.00	44.07 -7.00 0.00	44.76 -6.40 0.00	44.64 -6.43 0.00	41.27 -6.00 0.00	50.16 -5.39 0.00	54.73 -5.41 0.00	56.26 -6.11 0.00	56.82 -5.96 0.00	43.48 -7.72 5.12	45.04 -5.51 0.00	40.36 -4.04 0.00	43.66 -4.32 0.00
HUNTLEY___64 23558	40.57 -2.96 0.00	37.84 -2.81 0.00	36.13 -2.68 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.41 -4.61 0.00	50.94 -4.91 0.00	50.00 -5.49 0.00	50.65 -5.63 0.00	49.50 -6.05 0.00	46.70 -7.23 0.00	44.07 -7.00 0.00	44.76 -6.40 0.00	44.64 -6.43 0.00	41.27 -6.00 0.00	50.16 -5.39 0.00	54.73 -5.41 0.00	56.26 -6.11 0.00	56.82 -5.96 0.00	43.48 -7.72 5.12	45.04 -5.51 0.00	40.36 -4.04 0.00	43.66 -4.32 0.00
HUNTLEY___65 23559	40.57 -2.96 0.00	37.84 -2.81 0.00	36.13 -2.68 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.41 -4.61 0.00	50.94 -4.91 0.00	50.00 -5.49 0.00	50.65 -5.63 0.00	49.50 -6.05 0.00	46.70 -7.23 0.00	44.07 -7.00 0.00	44.76 -6.40 0.00	44.64 -6.43 0.00	41.27 -6.00 0.00	50.16 -5.39 0.00	54.73 -5.41 0.00	56.26 -6.11 0.00	56.82 -5.96 0.00	43.48 -7.72 5.12	45.04 -5.51 0.00	40.36 -4.04 0.00	43.66 -4.32 0.00
HUNTLEY___66 23560	40.57 -2.96 0.00	37.84 -2.81 0.00	36.13 -2.68 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.41 -4.61 0.00	50.94 -4.91 0.00	50.00 -5.49 0.00	50.65 -5.63 0.00	49.50 -6.05 0.00	46.70 -7.23 0.00	44.07 -7.00 0.00	44.76 -6.40 0.00	44.64 -6.43 0.00	41.27 -6.00 0.00	50.16 -5.39 0.00	54.73 -5.41 0.00	56.26 -6.11 0.00	56.82 -5.96 0.00	43.48 -7.72 5.12	45.04 -5.51 0.00	40.36 -4.04 0.00	43.66 -4.32 0.00
HUNTLEY___67 23561	40.13 -3.40 0.00	37.48 -3.17 0.00	35.78 -3.03 0.00	35.36 -2.95 0.00	36.35 -2.95 0.00	39.27 -2.78 0.00	42.93 -5.09 0.00	50.43 -5.42 0.00	49.44 -6.05 0.00	50.03 -6.25 0.00	49.00 -6.55 0.00	46.49 -7.44 0.00	43.82 -7.25 0.00	44.46 -6.70 0.00	44.38 -6.69 0.00	41.08 -6.19 0.00	49.72 -5.83 0.00	54.19 -5.95 0.00	55.76 -6.61 0.00	56.25 -6.53 0.00	42.75 -7.94 5.63	44.84 -5.71 0.00	40.09 -4.31 0.00	43.37 -4.61 0.00
HUNTLEY___68 23562	40.13 -3.40 0.00	37.48 -3.17 0.00	35.78 -3.03 0.00	35.36 -2.95 0.00	36.35 -2.95 0.00	39.27 -2.78 0.00	42.93 -5.09 0.00	50.49 -5.36 0.00	49.44 -6.05 0.00	50.03 -6.25 0.00	49.00 -6.55 0.00	46.49 -7.44 0.00	43.82 -7.25 0.00	44.46 -6.70 0.00	44.38 -6.69 0.00	41.08 -6.19 0.00	49.72 -5.83 0.00	54.19 -5.95 0.00	55.76 -6.61 0.00	56.25 -6.53 0.00	42.75 -7.94 5.63	44.84 -5.71 0.00	40.09 -4.31 0.00	43.37 -4.61 0.00
INDECK___CORINTH 23802	45.01 1.48 0.00	42.15 1.50 0.00	40.09 1.28 0.00	39.11 0.80 0.00	40.20 0.90 0.00	43.65 1.60 0.00	50.23 2.21 0.00	59.48 3.63 0.00	59.32 3.83 0.00	60.33 4.05 0.00	59.05 3.50 0.00	57.54 3.61 0.00	54.64 3.57 0.00	54.33 3.17 0.00	54.54 3.47 0.00	50.44 3.17 0.00	58.38 2.83 0.00	63.27 3.13 0.00	66.24 3.87 0.00	67.36 4.58 0.00	59.92 3.60 0.00	53.58 3.03 0.00	47.06 2.66 0.00	50.09 2.11 0.00
INDECK___ILION 23567	44.18 0.65 0.00	41.30 0.65 0.00	39.39 0.58 0.00	38.85 0.54 0.00	39.89 0.59 0.00	42.76 0.71 0.00	48.84 0.82 0.00	57.02 1.17 0.00	56.71 1.22 0.00	57.57 1.29 0.00	56.11 0.56 0.00	54.36 0.43 0.00	51.48 0.41 0.00	51.57 0.41 0.00	51.43 0.36 0.00	47.60 0.33 0.00	55.83 0.28 0.00	60.62 0.48 0.00	62.93 0.56 0.00	63.35 0.57 0.00	56.88 0.56 0.00	51.61 1.06 0.00	45.20 0.80 0.00	48.75 0.77 0.00
INDECK___OLEAN 23982	40.92 -2.61 0.00	38.25 -2.40 0.00	36.60 -2.21 0.00	36.13 -2.18 0.00	37.18 -2.12 0.00	40.20 -1.85 0.00	44.66 -3.36 0.00	54.12 -1.73 0.00	53.10 -2.39 0.00	53.63 -2.65 0.00	52.44 -3.11 0.00	49.24 -4.69 0.00	46.32 -4.75 0.00	45.33 -5.83 0.00	45.40 -5.67 0.00	41.93 -5.34 0.00	51.22 -4.33 0.00	56.11 -4.03 0.00	57.57 -4.80 0.00	58.32 -4.46 0.00	44.71 -6.87 4.74	45.44 -5.11 0.00	41.74 -2.66 0.00	44.77 -3.21 0.00
INDECK___OSWEGO 23783	42.62 -0.91 0.00	39.76 -0.89 0.00	37.88 -0.93 0.00	37.43 -0.88 0.00	38.36 -0.94 0.00	41.17 -0.88 0.00	46.58 -1.44 0.00	54.34 -1.51 0.00	53.88 -1.61 0.00	54.65 -1.63 0.00	53.88 -1.67 0.00	52.20 -1.73 0.00	49.49 -1.58 0.00	49.57 -1.59 0.00	49.49 -1.58 0.00	45.80 -1.47 0.00	53.94 -1.61 0.00	58.64 -1.50 0.00	60.94 -1.43 0.00	61.34 -1.44 0.00	54.69 -1.63 0.00	49.19 -1.36 0.00	43.29 -1.11 0.00	46.83 -1.15 0.00
INDECK___YERKES 23781	40.57 -2.96 0.00	37.84 -2.81 0.00	36.13 -2.68 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.41 -4.61 0.00	50.94 -4.91 0.00	50.00 -5.49 0.00	50.65 -5.63 0.00	49.50 -6.05 0.00	46.70 -7.23 0.00	44.07 -7.00 0.00	44.76 -6.40 0.00	44.64 -6.43 0.00	41.27 -6.00 0.00	50.16 -5.39 0.00	54.73 -5.41 0.00	56.26 -6.11 0.00	56.82 -5.96 0.00	43.48 -7.72 5.12	45.04 -5.51 0.00	40.36 -4.04 0.00	43.66 -4.32 0.00
INDIAN POINT_GT_1 24139	45.84 2.31 0.00	42.76 2.11 0.00	40.94 2.13 0.00	40.42 2.11 0.00	41.50 2.20 0.00	44.24 2.19 0.00	50.52 2.50 0.00	59.37 3.52 0.00	59.32 3.83 0.00	60.50 4.22 0.00	59.79 4.22 -0.02	57.99 3.94 -0.12	55.03 3.78 -0.18	55.07 3.73 -0.18	54.98 3.73 -0.18	51.03 3.50 -0.26	59.72 4.06 -0.11	65.19 5.05 0.00	67.80 5.43 0.00	68.05 5.27 0.00	60.39 4.22 0.15	54.47 3.89 -0.03	47.68 3.11 -0.17	50.57 2.59 0.00
INDIAN POINT_GT_2 23659	45.84 2.31 0.00	42.76 2.11 0.00	40.94 2.13 0.00	40.42 2.11 0.00	41.50 2.20 0.00	44.24 2.19 0.00	50.52 2.50 0.00	59.37 3.52 0.00	59.32 3.83 0.00	60.50 4.22 0.00	59.79 4.22 -0.02	57.99 3.94 -0.12	55.03 3.78 -0.18	55.07 3.73 -0.18	54.98 3.73 -0.18	51.03 3.50 -0.26	59.72 4.06 -0.11	65.19 5.05 0.00	67.80 5.43 0.00	68.05 5.27 0.00	60.39 4.22 0.15	54.47 3.89 -0.03	47.68 3.11 -0.17	50.57 2.59 0.00
INDIAN POINT_GT_3 24019	45.84 2.31 0.00	42.76 2.11 0.00	40.94 2.13 0.00	40.42 2.11 0.00	41.50 2.20 0.00	44.24 2.19 0.00	50.52 2.50 0.00	59.37 3.52 0.00	59.32 3.83 0.00	60.50 4.22 0.00	59.79 4.22 -0.02	57.99 3.94 -0.12	55.03 3.78 -0.18	55.07 3.73 -0.18	54.98 3.73 -0.18	51.03 3.50 -0.26	59.72 4.06 -0.11	65.19 5.05 0.00	67.80 5.43 0.00	68.05 5.27 0.00	60.39 4.22 0.15	54.47 3.89 -0.03	47.68 3.11 -0.17	50.57 2.59 0.00
INDIAN POINT___2 23530	45.71 2.18 0.00	40.65 0.00 0.00	38.81 0.00 0.00	38.31 0.00 0.00	39.30 0.00 0.00	42.05 0.00 0.00	48.02 0.00 0.00	55.85 0.00 0.00	55.49 0.00 0.00	56.28 0.00 0.00	55.55 0.00 0.00	53.93 0.00 0.00	51.07 0.00 0.00	51.16 0.00 0.00	51.07 0.00 0.00	47.27 0.00 0.00	55.55 0.00 0.00	60.14 0.00 0.00	62.37 0.00 0.00	62.78 0.00 0.00	56.32 0.00 0.00	50.55 0.00 0.00	44.40 0.00 0.00	47.98 0.00 0.00
INDIAN POINT___3 23531	45.31 1.78 0.00	42.24 1.59 0.00	40.44 1.63 0.00	39.92 1.61 0.00	40.99 1.69 0.00	43.69 1.64 0.00	49.84 1.82 0.00	58.59 2.74 0.00	58.54 3.05 0.00	59.66 3.38 0.00	58.99 3.44 0.00	57.11 3.18 0.00	54.13 3.06 0.00	54.18 3.02 0.00	54.13 3.06 0.00	50.11 2.84 0.00	58.83 3.28 0.00	64.35 4.21 0.00	66.86 4.49 0.00	67.11 4.33 0.00	59.61 3.44 0.15	53.73 3.18 0.00	47.05 2.49 -0.16	49.90 1.92 0.00

INDIAN PT_GT_GRP 23687	45.84 2.31 0.00	42.76 2.11 0.00	40.94 2.13 0.00	40.42 2.11 0.00	41.50 2.20 0.00	44.24 2.19 0.00	50.52 2.50 0.00	59.37 3.52 0.00	59.32 3.83 0.00	60.50 4.22 0.00	59.79 4.22 -0.02	57.99 3.94 -0.12	55.03 3.78 -0.18	55.07 3.73 -0.18	54.98 3.73 -0.18	51.03 3.50 -0.26	59.72 4.06 -0.11	65.19 5.05 0.00	67.80 5.43 0.00	68.05 5.27 0.00	60.39 4.22 0.15	54.47 3.89 -0.03	47.68 3.11 -0.17	50.57 2.59 0.00
IP CORINTH___1 23988	45.01 1.48 0.00	42.15 1.50 0.00	40.09 1.28 0.00	39.11 0.80 0.00	40.20 0.90 0.00	43.65 1.60 0.00	50.23 2.21 0.00	59.48 3.63 0.00	59.32 3.83 0.00	60.33 4.05 0.00	59.05 3.50 0.00	57.54 3.61 0.00	54.64 3.57 0.00	54.33 3.17 0.00	54.54 3.47 0.00	50.44 3.17 0.00	58.38 2.83 0.00	63.27 3.13 0.00	66.24 3.87 0.00	67.36 4.58 0.00	59.92 3.60 0.00	53.58 3.03 0.00	47.06 2.66 0.00	50.09 2.11 0.00
IP___TICONDEROGA 23804	46.23 2.70 0.00	43.21 2.56 0.00	41.25 2.44 0.00	40.53 2.22 0.00	41.62 2.32 0.00	44.78 2.73 0.00	51.33 3.31 0.00	60.49 4.64 0.00	60.32 4.83 0.00	61.40 5.12 0.00	60.44 4.89 0.00	58.68 4.75 0.00	55.62 4.55 0.00	55.51 4.35 0.00	55.56 4.49 0.00	51.38 4.11 0.00	60.05 4.50 0.00	65.31 5.17 0.00	68.23 5.86 0.00	68.87 6.09 0.00	61.28 4.96 0.00	54.90 4.35 0.00	48.00 3.60 0.00	51.19 3.21 0.00
JARVIS_____ 23743	43.66 0.13 0.00	40.77 0.12 0.00	38.93 0.12 0.00	38.42 0.11 0.00	39.42 0.12 0.00	42.18 0.13 0.00	48.12 0.10 0.00	56.07 0.22 0.00	55.77 0.28 0.00	56.62 0.34 0.00	55.83 0.28 0.00	54.15 0.22 0.00	51.27 0.20 0.00	51.36 0.20 0.00	51.27 0.20 0.00	47.46 0.19 0.00	55.77 0.22 0.00	60.50 0.36 0.00	62.81 0.44 0.00	63.16 0.38 0.00	56.60 0.28 0.00	50.85 0.30 0.00	44.62 0.22 0.00	48.12 0.14 0.00
JENNISON___1 23625	43.53 0.00 0.00	40.61 -0.04 0.00	38.77 -0.04 0.00	38.31 0.00 0.00	39.34 0.04 0.00	42.34 0.29 0.00	48.26 0.24 0.00	57.02 1.17 0.00	56.60 1.11 0.00	57.41 1.13 0.00	56.55 1.00 0.00	54.63 0.70 0.00	51.78 0.71 0.00	51.93 0.77 0.00	51.84 0.77 0.00	47.93 0.66 0.00	56.49 0.94 0.00	61.64 1.50 0.00	64.12 1.75 0.00	64.60 1.82 0.00	56.52 0.84 0.64	51.36 0.81 0.00	44.98 0.58 0.00	48.12 0.14 0.00
JENNISON___2 23626	43.49 -0.04 0.00	40.53 -0.12 0.00	38.73 -0.08 0.00	38.27 -0.04 0.00	39.30 0.00 0.00	42.26 0.21 0.00	48.16 0.14 0.00	56.91 1.06 0.00	56.49 1.00 0.00	57.24 0.96 0.00	56.44 0.89 0.00	54.52 0.59 0.00	51.68 0.61 0.00	51.83 0.67 0.00	51.73 0.66 0.00	47.88 0.61 0.00	56.38 0.83 0.00	61.52 1.38 0.00	63.99 1.62 0.00	64.48 1.70 0.00	56.41 0.73 0.64	51.26 0.71 0.00	44.89 0.49 0.00	48.03 0.05 0.00
KEDC PORT_JEFF_GT2 24210	43.33 1.22 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.37 1.54 4.19	47.54 2.40 10.71	53.59 2.83 4.73	59.49 3.21 0.00	58.95 3.44 0.04	56.80 3.13 0.26	54.06 3.37 0.38	54.05 3.27 0.38	54.11 3.42 0.38	50.09 3.36 0.54	58.49 3.17 0.23	64.29 4.15 0.00	67.17 4.80 0.00	66.92 4.14 0.00	59.55 3.38 0.15	54.53 4.04 0.06	46.17 2.18 0.41	44.13 1.58 5.43
KEDC PORT_JEFF_GT3 24211	43.33 1.22 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.37 1.54 4.19	47.54 2.40 10.71	53.59 2.83 4.73	59.49 3.21 0.00	58.95 3.44 0.04	56.80 3.13 0.26	54.06 3.37 0.38	54.05 3.27 0.38	54.11 3.42 0.38	50.09 3.36 0.54	58.49 3.17 0.23	64.29 4.15 0.00	67.24 4.87 0.00	66.99 4.21 0.00	59.94 3.77 0.15	54.53 4.04 0.06	46.17 2.18 0.41	44.13 1.58 5.43
KEDC_GLWD_GT4 24219	45.09 2.35 0.79	43.05 2.40 0.00	41.41 2.60 0.00	40.88 2.57 0.00	41.93 2.63 0.00	43.99 2.31 0.37	48.53 2.74 2.23	53.90 3.80 5.75	56.84 4.16 2.81	60.30 4.56 0.54	59.62 4.61 0.54	57.71 4.26 0.48	54.76 4.24 0.55	54.98 4.20 0.38	54.93 4.24 0.38	50.75 4.02 0.54	59.76 4.44 0.23	65.31 5.17 0.00	67.98 5.61 0.00	68.05 5.27 0.00	60.34 4.17 0.15	55.04 4.55 0.06	47.34 3.33 0.39	47.73 2.78 3.03
KEDC_GLWD_GT5 24220	45.09 2.35 0.79	43.05 2.40 0.00	41.41 2.60 0.00	40.88 2.57 0.00	41.93 2.63 0.00	43.99 2.31 0.37	48.53 2.74 2.23	53.90 3.80 5.75	56.84 4.16 2.81	60.30 4.56 0.54	59.62 4.61 0.54	57.71 4.26 0.48	54.76 4.24 0.55	54.98 4.20 0.38	54.93 4.24 0.38	50.75 4.02 0.54	59.76 4.44 0.23	65.31 5.17 0.00	68.05 5.68 0.00	68.05 5.27 0.00	60.39 4.22 0.15	55.04 4.55 0.06	47.34 3.33 0.39	47.73 2.78 3.03
KENSICO____ 23655	45.92 2.39 0.00	42.89 2.24 0.00	41.06 2.25 0.00	40.53 2.22 0.00	41.62 2.32 0.00	44.36 2.31 0.00	50.66 2.64 0.00	59.48 3.63 0.00	59.49 4.00 0.00	60.61 4.33 0.00	59.90 4.33 -0.02	58.12 4.04 -0.15	55.17 3.88 -0.22	55.27 3.89 -0.22	55.17 3.88 -0.22	51.22 3.64 -0.31	59.90 4.22 -0.13	65.37 5.23 0.00	67.98 5.61 0.00	68.18 5.40 0.00	60.56 4.39 0.15	54.62 4.04 -0.03	47.86 3.24 -0.22	50.71 2.73 0.00
KIAC_JFK_AIRPORT 23541	46.64 3.09 -0.02	43.41 2.76 0.00	41.57 2.76 0.00	41.07 2.76 0.00	42.13 2.83 0.00	44.95 2.90 0.00	51.62 3.60 0.00	60.60 4.75 0.00	60.48 4.99 0.00	61.63 5.35 0.00	61.76 5.39 -0.82	65.00 5.07 -6.00	64.80 4.85 -8.88	64.75 4.76 -8.83	64.70 4.75 -8.88	64.47 4.49 -12.71	66.11 5.17 -5.39	66.53 6.38 -0.01	69.11 6.74 0.00	69.31 6.53 0.00	61.58 5.41 0.15	56.88 4.95 -1.38	54.01 4.22 -5.39	51.72 3.74 0.00
KINTIGH_____ 23543	39.92 -3.61 0.00	37.19 -3.46 0.00	35.51 -3.30 0.00	35.09 -3.22 0.00	36.08 -3.22 0.00	38.94 -3.11 0.00	42.88 -5.14 0.00	50.10 -5.75 0.00	49.27 -6.22 0.00	49.98 -6.30 0.00	49.00 -6.55 0.00	46.86 -7.07 0.00	44.28 -6.79 0.00	44.71 -6.45 0.00	44.64 -6.43 0.00	41.31 -5.96 0.00	49.61 -5.94 0.00	54.01 -6.13 0.00	55.76 -6.61 0.00	56.12 -6.66 0.00	42.67 -7.49 6.16	44.94 -5.61 0.00	40.00 -4.40 0.00	43.37 -4.61 0.00
LEDERLE_____ 23769	45.79 2.26 0.00	42.56 1.91 0.00	40.79 1.98 0.00	40.26 1.95 0.00	41.34 2.04 0.00	44.07 2.02 0.00	50.32 2.30 0.00	59.26 3.41 0.00	59.21 3.72 0.00	60.33 4.05 0.00	59.61 4.06 0.00	57.71 3.78 0.00	54.70 3.63 0.00	54.74 3.58 0.00	54.70 3.63 0.00	50.63 3.36 0.00	59.49 3.94 0.00	65.01 4.87 0.00	67.61 5.24 0.00	67.87 5.09 0.00	60.27 4.11 0.16	54.29 3.74 0.00	47.37 2.97 0.00	50.33 2.35 0.00
LINDEN COGEN____ 23786	46.25 2.70 -0.02	43.05 2.40 0.00	41.25 2.44 0.00	40.72 2.41 0.00	41.78 2.48 0.00	44.53 2.48 0.00	50.57 2.55 0.00	59.37 3.52 0.00	59.36 3.88 0.01	59.97 4.39 0.70	59.97 4.44 0.02	59.98 4.10 -1.95	59.98 3.93 -4.98	59.98 3.94 -4.88	59.98 3.93 -4.98	59.99 3.69 -9.03	59.98 4.28 -0.15	59.90 5.29 5.53	59.09 5.49 8.77	59.14 5.27 8.91	59.30 4.28 1.30	56.02 4.09 -1.38	53.08 3.29 -5.39	50.62 2.64 0.00
LIPA_MISC_IPP 23656	43.37 1.26 1.42	42.56 1.91 0.00	41.18 2.37 0.00	40.65 2.34 0.00	41.54 2.24 0.00	42.61 1.26 0.70	45.45 1.63 4.20	47.63 2.51 10.73	53.70 2.94 4.73	59.66 3.38 0.00	59.07 3.56 0.04	56.91 3.24 0.26	54.21 3.52 0.38	54.21 3.43 0.38	54.21 3.52 0.38	50.23 3.50 0.54	58.65 3.33 0.23	65.31 5.17 0.00	68.23 5.86 0.00	67.99 5.21 0.00	60.28 4.11 0.15	54.69 4.20 0.06	46.30 2.31 0.41	44.22 1.68 5.44

LITTLE FALLS___HYD 24013	44.71 1.18 0.00	41.87 1.22 0.00	39.86 1.05 0.00	39.34 1.03 0.00	40.40 1.10 0.00	43.31 1.26 0.00	49.60 1.58 0.00	57.97 2.12 0.00	57.71 2.22 0.00	58.53 2.25 0.00	57.22 1.67 0.00	55.44 1.51 0.00	52.50 1.43 0.00	52.54 1.38 0.00	52.40 1.33 0.00	48.50 1.23 0.00	56.94 1.39 0.00	61.88 1.74 0.00	64.24 1.87 0.00	64.66 1.88 0.00	58.01 1.69 0.00	52.37 1.82 0.00	45.82 1.42 0.00	49.32 1.34 0.00
LONG LAKE PHOENIX 24014	42.75 -0.78 0.00	39.96 -0.69 0.00	38.00 -0.81 0.00	37.51 -0.80 0.00	38.47 -0.83 0.00	41.29 -0.76 0.00	46.96 -1.06 0.00	54.51 -1.34 0.00	54.05 -1.44 0.00	54.82 -1.46 0.00	54.05 -1.50 0.00	52.37 -1.56 0.00	49.59 -1.48 0.00	49.73 -1.43 0.00	49.64 -1.43 0.00	45.95 -1.32 0.00	54.11 -1.44 0.00	58.82 -1.32 0.00	61.12 -1.25 0.00	61.59 -1.19 0.00	54.86 -1.46 0.00	49.69 -0.86 0.00	43.69 -0.71 0.00	47.21 -0.77 0.00
LOVETT___3 23632	44.62 1.09 0.00	41.50 0.85 0.00	39.74 0.93 0.00	39.27 0.96 0.00	40.28 0.98 0.00	42.89 0.84 0.00	49.03 1.01 0.00	57.64 1.79 0.00	57.60 2.11 0.00	58.70 2.42 0.00	58.05 2.50 0.00	56.20 2.27 0.00	53.27 2.20 0.00	53.31 2.15 0.00	53.27 2.20 0.00	49.30 2.03 0.00	57.88 2.33 0.00	63.27 3.13 0.00	65.80 3.43 0.00	66.04 3.26 0.00	58.69 2.53 0.16	52.88 2.33 0.00	46.13 1.73 0.00	49.08 1.10 0.00
LOVETT___4 23642	45.14 1.61 0.00	41.99 1.34 0.00	40.21 1.40 0.00	39.73 1.42 0.00	40.75 1.45 0.00	43.44 1.39 0.00	49.60 1.58 0.00	58.42 2.57 0.00	58.38 2.89 0.00	59.49 3.21 0.00	58.83 3.28 0.00	56.95 3.02 0.00	53.98 2.91 0.00	54.03 2.87 0.00	53.93 2.86 0.00	49.96 2.69 0.00	58.66 3.11 0.00	64.17 4.03 0.00	66.74 4.37 0.00	66.92 4.14 0.00	59.48 3.32 0.16	53.58 3.03 0.00	46.75 2.35 0.00	49.66 1.68 0.00
LOVETT___5 23593	45.14 1.61 0.00	41.99 1.34 0.00	40.21 1.40 0.00	39.73 1.42 0.00	40.75 1.45 0.00	43.44 1.39 0.00	49.60 1.58 0.00	58.42 2.57 0.00	58.38 2.89 0.00	59.49 3.21 0.00	58.83 3.28 0.00	56.95 3.02 0.00	53.98 2.91 0.00	54.03 2.87 0.00	53.93 2.86 0.00	49.96 2.69 0.00	58.66 3.11 0.00	64.17 4.03 0.00	66.74 4.37 0.00	66.92 4.14 0.00	59.48 3.32 0.16	53.58 3.03 0.00	46.75 2.35 0.00	49.66 1.68 0.00
LOWER RAQUET___HYD 24057	43.18 -0.35 0.00	41.06 0.41 0.00	38.62 -0.19 0.00	38.08 -0.23 0.00	39.06 -0.24 0.00	41.80 -0.25 0.00	48.50 0.48 0.00	54.57 -1.28 0.00	53.77 -1.72 0.00	54.31 -1.97 0.00	53.72 -1.83 0.00	52.42 -1.51 0.00	49.59 -1.48 0.00	49.63 -1.53 0.00	49.49 -1.58 0.00	45.80 -1.47 0.00	53.61 -1.94 0.00	57.31 -2.83 0.00	59.44 -2.93 0.00	59.89 -2.89 0.00	55.19 -1.13 0.00	49.54 -1.01 0.00	43.60 -0.80 0.00	47.26 -0.72 0.00
LOWER___HUDSON 24059	45.27 1.74 0.00	42.36 1.71 0.00	40.36 1.55 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.82 1.77 0.00	50.04 2.02 0.00	58.87 3.02 0.00	58.71 3.22 0.00	59.71 3.43 0.00	58.94 3.39 0.00	57.11 3.18 0.00	54.13 3.06 0.00	54.13 2.97 0.00	54.08 3.01 0.00	50.01 2.74 0.00	58.66 3.11 0.00	63.87 3.73 0.00	66.55 4.18 0.00	67.11 4.33 0.00	59.76 3.44 0.00	53.58 3.03 0.00	46.84 2.44 0.00	50.00 2.02 0.00
MG INDUSTRY___DRP 24185	44.71 1.18 0.00	41.71 1.06 0.00	39.86 1.05 0.00	39.34 1.03 0.00	40.40 1.10 0.00	43.19 1.14 0.00	49.08 1.06 0.00	57.58 1.73 0.00	57.38 1.89 0.00	58.36 2.08 0.00	57.66 2.11 0.00	55.87 1.94 0.00	52.91 1.84 0.00	52.95 1.79 0.00	52.86 1.79 0.00	48.97 1.70 0.00	57.49 1.94 0.00	62.67 2.53 0.00	65.11 2.74 0.00	65.54 2.76 0.00	58.34 2.14 0.12	52.47 1.92 0.00	45.87 1.47 0.00	49.08 1.10 0.00
MILLIKEN___1 23584	41.79 -1.74 0.00	38.94 -1.71 0.00	37.14 -1.67 0.00	36.74 -1.57 0.00	37.73 -1.57 0.00	40.75 -1.30 0.00	46.44 -1.58 0.00	54.79 -1.06 0.00	54.27 -1.22 0.00	54.93 -1.35 0.00	54.11 -1.44 0.00	52.31 -1.62 0.00	49.33 -1.74 0.00	49.52 -1.64 0.00	49.44 -1.63 0.00	45.71 -1.56 0.00	54.16 -1.39 0.00	59.06 -1.08 0.00	61.50 -0.87 0.00	62.03 -0.75 0.00	54.29 -1.52 0.51	49.24 -1.31 0.00	43.16 -1.24 0.00	46.25 -1.73 0.00
MILLIKEN___2 23585	41.57 -1.96 0.00	38.74 -1.91 0.00	36.95 -1.86 0.00	36.59 -1.72 0.00	37.57 -1.73 0.00	40.54 -1.51 0.00	46.20 -1.82 0.00	54.51 -1.34 0.00	53.99 -1.50 0.00	54.70 -1.58 0.00	53.83 -1.72 0.00	52.04 -1.89 0.00	49.08 -1.99 0.00	49.27 -1.89 0.00	49.18 -1.89 0.00	45.47 -1.80 0.00	53.88 -1.67 0.00	58.76 -1.38 0.00	61.18 -1.19 0.00	61.71 -1.07 0.00	54.01 -1.80 0.51	48.98 -1.57 0.00	42.93 -1.47 0.00	46.01 -1.97 0.00
MILLIKEN___DIESEL 23629	41.79 -1.74 0.00	38.94 -1.71 0.00	37.14 -1.67 0.00	36.74 -1.57 0.00	37.73 -1.57 0.00	40.75 -1.30 0.00	46.44 -1.58 0.00	54.79 -1.06 0.00	54.27 -1.22 0.00	54.93 -1.35 0.00	54.11 -1.44 0.00	52.31 -1.62 0.00	49.33 -1.74 0.00	49.52 -1.64 0.00	49.44 -1.63 0.00	45.71 -1.56 0.00	54.16 -1.39 0.00	59.06 -1.08 0.00	61.50 -0.87 0.00	62.03 -0.75 0.00	54.29 -1.52 0.51	49.24 -1.31 0.00	43.16 -1.24 0.00	46.25 -1.73 0.00
MODEL_CITY_ENERGY 24167	40.35 -3.18 0.00	37.64 -3.01 0.00	35.94 -2.87 0.00	35.51 -2.80 0.00	36.51 -2.79 0.00	39.48 -2.57 0.00	43.03 -4.99 0.00	50.43 -5.42 0.00	49.77 -5.72 0.00	50.37 -5.91 0.00	49.27 -6.28 0.00	46.60 -7.33 0.00	43.92 -7.15 0.00	44.76 -6.40 0.00	44.43 -6.64 0.00	41.12 -6.15 0.00	49.77 -5.78 0.00	54.25 -5.89 0.00	55.82 -6.55 0.00	56.31 -6.47 0.00	43.51 -7.94 4.87	44.89 -5.66 0.00	40.18 -4.22 0.00	43.52 -4.46 0.00
MOHAWK_PAPER___DRP 24187	45.45 1.92 0.00	42.40 1.75 0.00	40.52 1.71 0.00	39.96 1.65 0.00	41.03 1.73 0.00	43.98 1.93 0.00	50.28 2.26 0.00	59.14 3.29 0.00	58.99 3.50 0.00	59.99 3.71 0.00	59.22 3.67 0.00	57.38 3.45 0.00	54.34 3.27 0.00	54.38 3.22 0.00	54.29 3.22 0.00	50.25 2.98 0.00	59.05 3.50 0.00	64.35 4.21 0.00	66.99 4.62 0.00	67.43 4.65 0.00	60.04 3.72 0.00	53.89 3.34 0.00	47.02 2.62 0.00	50.23 2.25 0.00
MONGAUP___HYD 23641	45.49 1.96 0.00	42.28 1.63 0.00	40.48 1.67 0.00	39.96 1.65 0.00	40.99 1.69 0.00	43.82 1.77 0.00	50.13 2.11 0.00	59.31 3.46 0.00	59.21 3.72 0.00	60.33 4.05 0.00	59.61 4.06 0.00	57.71 3.78 0.00	54.64 3.57 0.00	54.69 3.53 0.00	54.64 3.57 0.00	50.58 3.31 0.00	59.49 3.94 0.00	65.01 4.87 0.00	67.67 5.30 0.00	67.93 5.15 0.00	60.33 4.17 0.16	54.24 3.69 0.00	47.29 2.89 0.00	50.04 2.06 0.00
MONTAUK___DIESEL 23721	44.77 2.66 1.42	43.74 3.09 0.00	42.26 3.45 0.00	41.72 3.41 0.00	42.68 3.38 0.00	43.92 2.57 0.70	47.43 3.60 4.19	50.28 5.14 10.71	56.36 5.60 4.73	62.42 6.14 0.00	61.90 6.39 0.04	59.60 5.93 0.26	56.72 6.03 0.38	56.71 5.93 0.38	56.77 6.08 0.38	52.59 5.86 0.54	61.54 6.22 0.23	68.92 8.78 0.00	72.04 9.67 0.00	71.70 8.92 0.00	63.38 7.21 0.15	57.37 6.88 0.06	48.21 4.22 0.41	46.00 3.45 5.43
N SALMON___HYD 24042	43.23 -0.30 0.00	40.73 0.08 0.00	38.65 -0.16 0.00	38.16 -0.15 0.00	39.14 -0.16 0.00	41.80 -0.25 0.00	48.55 0.53 0.00	55.35 -0.50 0.00	54.82 -0.67 0.00	55.38 -0.90 0.00	54.77 -0.78 0.00	53.44 -0.49 0.00	50.61 -0.46 0.00	50.65 -0.51 0.00	50.56 -0.51 0.00	46.80 -0.47 0.00	54.77 -0.78 0.00	58.58 -1.56 0.00	60.62 -1.75 0.00	61.08 -1.70 0.00	55.87 -0.45 0.00	49.79 -0.76 0.00	43.78 -0.62 0.00	47.60 -0.38 0.00

N.E._GEN_SANDY PD 24062	45.18 1.65 0.00	42.19 1.54 0.00	40.32 1.51 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.69 1.64 0.00	49.89 1.87 0.00	58.53 2.68 0.00	58.38 2.89 0.00	59.43 3.15 0.00	58.66 3.11 0.00	56.84 2.91 0.00	53.88 2.81 0.00	53.92 2.76 0.00	53.83 2.76 0.00	49.87 2.60 0.00	58.49 2.94 0.00	63.81 3.67 0.00	66.36 3.99 0.00	66.74 3.96 0.00	59.35 3.15 0.12	53.38 2.83 0.00	46.66 2.26 0.00	49.90 1.92 0.00
NARROWS_GT1_1 24228	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_2 24229	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_3 24230	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_4 24231	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_5 24232	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_6 24233	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_7 24234	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_8 24235	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT1_GRP 23726	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_1 24236	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_2 24237	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_3 24238	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_4 24239	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_5 24240	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_6 24241	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00

NARROWS_GT2_7 24242	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_8 24243	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NARROWS_GT2_GRP 23741	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.69 4.49 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	69.11 6.74 0.00	69.18 6.40 0.00	61.46 5.29 0.15	56.78 4.65 -1.58	54.67 3.68 -6.59	51.48 3.50 0.00
NEG CAPITAL___MECHNVIL 23645	45.62 2.09 0.00	42.68 2.03 0.00	40.67 1.86 0.00	40.03 1.72 0.00	41.11 1.81 0.00	44.19 2.14 0.00	50.57 2.55 0.00	59.65 3.80 0.00	59.49 4.00 0.00	60.50 4.22 0.00	59.61 4.06 0.00	57.81 3.88 0.00	54.80 3.73 0.00	54.74 3.58 0.00	54.75 3.68 0.00	50.63 3.36 0.00	59.27 3.72 0.00	64.59 4.45 0.00	67.36 4.99 0.00	67.93 5.15 0.00	60.49 4.17 0.00	54.19 3.64 0.00	47.33 2.93 0.00	50.47 2.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.31 -2.22 0.00	38.50 -2.15 0.00	36.75 -2.06 0.00	36.28 -2.03 0.00	37.30 -2.00 0.00	40.20 -1.85 0.00	45.14 -2.88 0.00	53.00 -2.85 0.00	52.38 -3.11 0.00	53.13 -3.15 0.00	52.16 -3.39 0.00	50.37 -3.56 0.00	47.60 -3.47 0.00	47.83 -3.33 0.00	47.75 -3.32 0.00	44.15 -3.12 0.00	52.61 -2.94 0.00	57.37 -2.77 0.00	59.50 -2.87 0.00	59.77 -3.01 0.00	52.93 -3.72 -0.33	47.72 -2.83 0.00	42.09 -2.31 0.00	45.63 -2.35 0.00
NEG CENTRAL___DRP 24199	41.61 -1.92 0.00	38.78 -1.87 0.00	37.02 -1.79 0.00	36.62 -1.69 0.00	37.57 -1.73 0.00	40.45 -1.60 0.00	45.86 -2.16 0.00	53.95 -1.90 0.00	53.33 -2.16 0.00	54.08 -2.20 0.00	53.22 -2.33 0.00	51.40 -2.53 0.00	48.52 -2.55 0.00	48.70 -2.46 0.00	48.67 -2.40 0.00	45.00 -2.27 0.00	53.44 -2.11 0.00	58.28 -1.86 0.00	60.50 -1.87 0.00	60.96 -1.82 0.00	53.60 -2.53 0.19	48.53 -2.02 0.00	42.71 -1.69 0.00	46.01 -1.97 0.00
NEG CENTRAL___INDECK 23768	40.35 -3.18 0.00	37.93 -2.72 0.00	36.21 -2.60 0.00	35.78 -2.53 0.00	36.78 -2.52 0.00	39.44 -2.61 0.00	44.32 -3.70 0.00	52.78 -3.07 0.00	52.05 -3.44 0.00	52.79 -3.49 0.00	51.72 -3.83 0.00	49.67 -4.26 0.00	46.73 -4.34 0.00	47.02 -4.14 0.00	46.88 -4.19 0.00	43.35 -3.92 0.00	52.22 -3.33 0.00	57.25 -2.89 0.00	59.25 -3.12 0.00	59.58 -3.20 0.00	50.41 -4.45 1.46	47.01 -3.54 0.00	41.47 -2.93 0.00	44.57 -3.41 0.00
NEG CENTRAL___SENECA 23627	41.14 -2.39 0.00	38.33 -2.32 0.00	36.60 -2.21 0.00	36.20 -2.11 0.00	37.18 -2.12 0.00	40.07 -1.98 0.00	45.28 -2.74 0.00	53.45 -2.40 0.00	52.72 -2.77 0.00	53.41 -2.87 0.00	52.55 -3.00 0.00	50.64 -3.29 0.00	47.75 -3.32 0.00	47.99 -3.17 0.00	48.01 -3.06 0.00	44.39 -2.88 0.00	52.83 -2.72 0.00	57.67 -2.47 0.00	59.88 -2.49 0.00	60.33 -2.45 0.00	52.78 -3.27 0.27	47.92 -2.63 0.00	42.22 -2.18 0.00	45.39 -2.59 0.00
NEG CENTRAL___STATE_STREET 24147	42.40 -1.13 0.00	39.47 -1.18 0.00	37.68 -1.13 0.00	37.28 -1.03 0.00	38.24 -1.06 0.00	41.25 -0.80 0.00	46.87 -1.15 0.00	55.18 -0.67 0.00	54.66 -0.83 0.00	55.44 -0.84 0.00	54.55 -1.00 0.00	52.74 -1.19 0.00	49.79 -1.28 0.00	49.98 -1.18 0.00	49.90 -1.17 0.00	46.18 -1.09 0.00	54.66 -0.89 0.00	59.60 -0.54 0.00	62.00 -0.37 0.00	62.47 -0.31 0.00	55.25 -1.07 0.00	49.69 -0.86 0.00	43.65 -0.75 0.00	46.92 -1.06 0.00
NEG MILLWOOD___DRP 24198	45.97 2.44 0.00	42.72 2.07 0.00	40.94 2.13 0.00	40.38 2.07 0.00	41.46 2.16 0.00	44.28 2.23 0.00	50.57 2.55 0.00	59.48 3.63 0.00	59.43 3.94 0.00	60.56 4.28 0.00	59.83 4.28 0.00	57.92 3.99 0.00	54.90 3.83 0.00	54.95 3.79 0.00	54.85 3.78 0.00	50.82 3.55 0.00	59.66 4.11 0.00	65.31 5.17 0.00	67.92 5.55 0.00	68.18 5.40 0.00	60.56 4.39 0.15	54.54 3.99 0.00	47.73 3.33 0.00	50.86 2.88 0.00
NEG NORTH_FLCN_SEA 23793	42.79 -0.74 0.00	40.16 -0.49 0.00	38.27 -0.54 0.00	37.77 -0.54 0.00	38.75 -0.55 0.00	41.42 -0.63 0.00	48.02 0.00 0.00	55.12 -0.73 0.00	54.71 -0.78 0.00	55.38 -0.90 0.00	54.72 -0.83 0.00	53.34 -0.59 0.00	50.51 -0.56 0.00	50.60 -0.56 0.00	50.46 -0.61 0.00	46.70 -0.57 0.00	54.66 -0.89 0.00	58.64 -1.50 0.00	60.75 -1.62 0.00	61.21 -1.57 0.00	55.64 -0.68 0.00	49.54 -1.01 0.00	43.51 -0.89 0.00	47.21 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	43.18 -0.35 0.00	40.53 -0.12 0.00	38.62 -0.19 0.00	38.12 -0.19 0.00	39.10 -0.20 0.00	41.76 -0.29 0.00	48.45 0.43 0.00	55.46 -0.39 0.00	55.05 -0.44 0.00	55.66 -0.62 0.00	55.05 -0.50 0.00	53.66 -0.27 0.00	50.81 -0.26 0.00	50.90 -0.26 0.00	50.76 -0.31 0.00	46.99 -0.28 0.00	54.99 -0.56 0.00	58.88 -1.26 0.00	60.87 -1.50 0.00	61.34 -1.44 0.00	55.98 -0.34 0.00	49.79 -0.76 0.00	43.78 -0.62 0.00	47.60 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	43.05 -0.48 0.00	40.41 -0.24 0.00	38.50 -0.31 0.00	37.97 -0.34 0.00	38.99 -0.31 0.00	41.63 -0.42 0.00	48.31 0.29 0.00	55.46 -0.39 0.00	55.05 -0.44 0.00	55.66 -0.62 0.00	55.05 -0.50 0.00	53.66 -0.27 0.00	50.81 -0.26 0.00	50.85 -0.31 0.00	50.71 -0.36 0.00	46.94 -0.33 0.00	54.99 -0.56 0.00	58.94 -1.20 0.00	61.06 -1.31 0.00	61.52 -1.26 0.00	55.98 -0.34 0.00	49.84 -0.71 0.00	43.73 -0.67 0.00	47.50 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	43.05 -0.48 0.00	40.41 -0.24 0.00	38.50 -0.31 0.00	37.97 -0.34 0.00	38.99 -0.31 0.00	41.63 -0.42 0.00	48.31 0.29 0.00	55.46 -0.39 0.00	55.05 -0.44 0.00	55.66 -0.62 0.00	55.05 -0.50 0.00	53.66 -0.27 0.00	50.81 -0.26 0.00	50.85 -0.31 0.00	50.71 -0.36 0.00	46.94 -0.33 0.00	54.99 -0.56 0.00	58.94 -1.20 0.00	61.06 -1.31 0.00	61.52 -1.26 0.00	55.98 -0.34 0.00	49.84 -0.71 0.00	43.78 -0.62 0.00	47.50 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	43.05 -0.48 0.00	40.41 -0.24 0.00	38.50 -0.31 0.00	37.97 -0.34 0.00	38.99 -0.31 0.00	41.63 -0.42 0.00	48.31 0.29 0.00	55.46 -0.39 0.00	55.05 -0.44 0.00	55.66 -0.62 0.00	55.05 -0.50 0.00	53.66 -0.27 0.00	50.81 -0.26 0.00	50.85 -0.31 0.00	50.71 -0.36 0.00	46.94 -0.33 0.00	54.99 -0.56 0.00	58.94 -1.20 0.00	61.06 -1.31 0.00	61.52 -1.26 0.00	55.98 -0.34 0.00	49.84 -0.71 0.00	43.73 -0.67 0.00	47.50 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	40.22 -3.31 0.00	37.52 -3.13 0.00	35.82 -2.99 0.00	35.36 -2.95 0.00	36.39 -2.91 0.00	39.36 -2.69 0.00	42.83 -5.19 0.00	50.32 -5.53 0.00	48.78 -6.71 0.00	49.41 -6.87 0.00	48.33 -7.22 0.00	45.89 -8.04 0.00	43.26 -7.81 0.00	43.84 -7.32 0.00	44.28 -6.79 0.00	41.03 -6.24 0.00	49.61 -5.94 0.00	54.13 -6.01 0.00	55.70 -6.67 0.00	56.19 -6.59 0.00	43.69 -8.11 4.52	44.74 -5.81 0.00	40.09 -4.31 0.00	43.28 -4.70 0.00

NEG WEST___LANCASTR 23811	39.39 -4.14 0.00	36.83 -3.82 0.00	35.20 -3.61 0.00	34.75 -3.56 0.00	35.76 -3.54 0.00	38.60 -3.45 0.00	42.74 -5.28 0.00	51.10 -4.75 0.00	50.05 -5.44 0.00	50.60 -5.68 0.00	49.55 -6.00 0.00	46.92 -7.01 0.00	44.18 -6.89 0.00	44.66 -6.50 0.00	44.74 -6.33 0.00	41.36 -5.91 0.00	50.16 -5.39 0.00	54.91 -5.23 0.00	56.51 -5.86 0.00	57.07 -5.71 0.00	44.31 -7.43 4.58	44.84 -5.71 0.00	40.00 -4.40 0.00	42.99 -4.99 0.00
NEG_PENN_ALLEGHNY 23528	42.31 -1.22 0.00	39.47 -1.18 0.00	37.72 -1.09 0.00	37.28 -1.03 0.00	38.24 -1.06 0.00	41.04 -1.01 0.00	46.58 -1.44 0.00	54.96 -0.89 0.00	54.44 -1.05 0.00	55.15 -1.13 0.00	54.33 -1.22 0.00	52.47 -1.46 0.00	49.90 -1.17 0.00	50.03 -1.13 0.00	50.05 -1.02 0.00	46.28 -0.99 0.00	54.44 -1.11 0.00	59.36 -0.78 0.00	61.56 -0.81 0.00	62.03 -0.75 0.00	53.96 -1.46 0.90	49.39 -1.16 0.00	43.47 -0.93 0.00	46.64 -1.34 0.00
NEG___GEN_MONROE 24207	41.70 -1.83 0.00	38.86 -1.79 0.00	37.06 -1.75 0.00	36.62 -1.69 0.00	37.65 -1.65 0.00	40.70 -1.35 0.00	45.43 -2.59 0.00	53.62 -2.23 0.00	53.49 -2.00 0.00	54.31 -1.97 0.00	53.11 -2.44 0.00	52.37 -1.56 0.00	49.49 -1.58 0.00	48.50 -2.66 0.00	47.90 -3.17 0.00	44.29 -2.98 0.00	53.22 -2.33 0.00	58.28 -1.86 0.00	60.31 -2.06 0.00	60.52 -2.26 0.00	51.89 -3.55 0.88	48.02 -2.53 0.00	42.49 -1.91 0.00	46.01 -1.97 0.00
NEPA___ENERGY 23901	38.22 -5.31 0.00	35.81 -4.84 0.00	34.27 -4.54 0.00	33.83 -4.48 0.00	34.78 -4.52 0.00	37.51 -4.54 0.00	41.87 -6.15 0.00	50.43 -5.42 0.00	49.39 -6.10 0.00	49.75 -6.53 0.00	48.77 -6.78 0.00	46.49 -7.44 0.00	43.67 -7.40 0.00	44.05 -7.11 0.00	44.23 -6.84 0.00	40.84 -6.43 0.00	49.11 -6.44 0.00	53.83 -6.31 0.00	55.45 -6.92 0.00	56.00 -6.78 0.00	44.46 -7.94 3.92	44.03 -6.52 0.00	39.25 -5.15 0.00	41.98 -6.00 0.00
NEVERSINK___HYD 23608	45.05 1.52 0.00	41.95 1.30 0.00	40.13 1.32 0.00	39.61 1.30 0.00	40.68 1.38 0.00	43.48 1.43 0.00	49.60 1.58 0.00	58.42 2.57 0.00	58.21 2.72 0.00	59.26 2.98 0.00	58.55 3.00 0.00	56.68 2.75 0.00	53.67 2.60 0.00	53.77 2.61 0.00	53.67 2.60 0.00	49.73 2.46 0.00	58.44 2.89 0.00	63.75 3.61 0.00	66.30 3.93 0.00	66.55 3.77 0.00	59.14 2.98 0.16	53.28 2.73 0.00	46.53 2.13 0.00	49.56 1.58 0.00
NIAGARA____ 23760	40.27 -3.26 0.00	37.56 -3.09 0.00	35.86 -2.95 0.00	35.44 -2.87 0.00	36.43 -2.87 0.00	39.36 -2.69 0.00	42.88 -5.14 0.00	50.04 -5.81 0.00	49.00 -6.49 0.00	49.64 -6.64 0.00	48.61 -6.94 0.00	46.27 -7.66 0.00	43.67 -7.40 0.00	44.25 -6.91 0.00	44.23 -6.84 0.00	40.89 -6.38 0.00	49.38 -6.17 0.00	53.70 -6.44 0.00	55.32 -7.05 0.00	55.81 -6.97 0.00	42.00 -8.22 6.10	44.74 -5.81 0.00	40.00 -4.40 0.00	43.37 -4.61 0.00
NINE_MILE_1 23575	42.27 -1.26 0.00	39.39 -1.26 0.00	37.57 -1.24 0.00	37.12 -1.19 0.00	38.04 -1.26 0.00	40.79 -1.26 0.00	46.39 -1.63 0.00	54.12 -1.73 0.00	53.71 -1.78 0.00	54.48 -1.80 0.00	53.72 -1.83 0.00	52.04 -1.89 0.00	49.28 -1.79 0.00	49.42 -1.74 0.00	49.33 -1.74 0.00	45.62 -1.65 0.00	53.77 -1.78 0.00	58.40 -1.74 0.00	60.56 -1.81 0.00	61.02 -1.76 0.00	54.41 -1.91 0.00	48.93 -1.62 0.00	43.11 -1.29 0.00	46.73 -1.25 0.00
NINE_MILE_2 23744	42.18 -1.35 0.00	39.31 -1.34 0.00	37.53 -1.28 0.00	37.05 -1.26 0.00	37.96 -1.34 0.00	40.70 -1.35 0.00	46.29 -1.73 0.00	54.01 -1.84 0.00	53.60 -1.89 0.00	54.37 -1.91 0.00	53.61 -1.94 0.00	51.99 -1.94 0.00	49.18 -1.89 0.00	49.32 -1.84 0.00	49.23 -1.84 0.00	45.57 -1.70 0.00	53.66 -1.89 0.00	58.28 -1.86 0.00	60.50 -1.87 0.00	60.90 -1.88 0.00	54.29 -2.03 0.00	48.83 -1.72 0.00	43.02 -1.38 0.00	46.68 -1.30 0.00
NM_CAPITAL___DRP 24208	45.27 1.74 0.00	42.28 1.63 0.00	40.40 1.59 0.00	39.84 1.53 0.00	40.91 1.61 0.00	43.82 1.77 0.00	49.99 1.97 0.00	58.81 2.96 0.00	58.60 3.11 0.00	59.60 3.32 0.00	58.83 3.28 0.00	57.00 3.07 0.00	53.98 2.91 0.00	54.08 2.92 0.00	53.98 2.91 0.00	49.96 2.69 0.00	58.72 3.17 0.00	63.99 3.85 0.00	66.55 4.18 0.00	66.99 4.21 0.00	59.70 3.38 0.00	53.53 2.98 0.00	46.75 2.35 0.00	50.00 2.02 0.00
NM_CENTRAL___DRP 24181	42.79 -0.74 0.00	39.88 -0.77 0.00	38.03 -0.78 0.00	37.62 -0.69 0.00	38.55 -0.75 0.00	41.42 -0.63 0.00	47.06 -0.96 0.00	55.01 -0.84 0.00	54.60 -0.89 0.00	55.38 -0.90 0.00	54.55 -1.00 0.00	52.85 -1.08 0.00	50.00 -1.07 0.00	50.14 -1.02 0.00	50.10 -0.97 0.00	46.37 -0.90 0.00	54.61 -0.94 0.00	59.36 -0.78 0.00	61.68 -0.69 0.00	62.15 -0.63 0.00	55.31 -1.01 0.00	49.69 -0.86 0.00	43.78 -0.62 0.00	47.26 -0.72 0.00
NM_FRONTIER___DRP 24179	40.53 -3.00 0.00	37.76 -2.89 0.00	36.09 -2.72 0.00	35.63 -2.68 0.00	36.67 -2.63 0.00	39.61 -2.44 0.00	43.17 -4.85 0.00	50.49 -5.36 0.00	49.39 -6.10 0.00	50.09 -6.19 0.00	49.00 -6.55 0.00	46.49 -7.44 0.00	43.87 -7.20 0.00	44.51 -6.65 0.00	44.48 -6.59 0.00	41.12 -6.15 0.00	49.83 -5.72 0.00	54.25 -5.89 0.00	55.82 -6.55 0.00	56.31 -6.47 0.00	42.59 -7.94 5.79	44.99 -5.56 0.00	40.27 -4.13 0.00	43.61 -4.37 0.00
NM_ST_REGIS___HYD 24053	43.23 -0.30 0.00	41.02 0.37 0.00	38.65 -0.16 0.00	38.16 -0.15 0.00	39.14 -0.16 0.00	41.84 -0.21 0.00	48.60 0.58 0.00	54.79 -1.06 0.00	54.10 -1.39 0.00	54.65 -1.63 0.00	54.05 -1.50 0.00	52.74 -1.19 0.00	49.90 -1.17 0.00	49.93 -1.23 0.00	49.79 -1.28 0.00	46.09 -1.18 0.00	53.94 -1.61 0.00	57.67 -2.47 0.00	59.75 -2.62 0.00	60.21 -2.57 0.00	55.42 -0.90 0.00	49.64 -0.91 0.00	43.69 -0.71 0.00	47.40 -0.58 0.00
NORTHPORT___1 23551	43.10 1.00 1.43	42.28 1.63 0.00	40.98 2.17 0.00	40.53 2.22 0.00	41.42 2.12 0.00	42.39 1.05 0.71	44.85 1.06 4.23	46.73 1.68 10.80	52.73 2.00 4.76	58.64 2.36 0.00	58.07 2.56 0.04	55.94 2.27 0.26	53.35 2.66 0.38	53.29 2.51 0.38	53.35 2.66 0.38	49.42 2.69 0.54	57.65 2.33 0.23	64.11 3.97 0.00	66.99 4.62 0.00	66.80 4.02 0.00	59.21 3.04 0.15	53.67 3.18 0.06	45.68 1.69 0.41	43.81 1.30 5.47
NORTHPORT___2 23552	43.10 1.00 1.43	42.28 1.63 0.00	40.98 2.17 0.00	40.53 2.22 0.00	41.42 2.12 0.00	42.39 1.05 0.71	44.85 1.06 4.23	46.73 1.68 10.80	52.78 2.05 4.76	58.64 2.36 0.00	58.12 2.61 0.04	55.99 2.32 0.26	53.35 2.66 0.38	53.34 2.56 0.38	53.40 2.71 0.38	49.42 2.69 0.54	57.65 2.33 0.23	64.17 4.03 0.00	66.99 4.62 0.00	66.80 4.02 0.00	59.21 3.04 0.15	53.73 3.24 0.06	45.68 1.69 0.41	43.81 1.30 5.47
NORTHPORT___3 23553	43.76 1.65 1.42	42.72 2.07 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.70 2.40 0.00	42.95 1.60 0.70	45.59 1.78 4.21	47.38 2.29 10.76	53.29 2.55 4.75	59.21 2.93 0.00	58.62 3.11 0.04	56.47 2.80 0.26	53.75 3.06 0.38	53.80 3.02 0.38	53.81 3.12 0.38	49.80 3.07 0.54	58.21 2.89 0.23	64.71 4.57 0.00	67.55 5.18 0.00	67.43 4.65 0.00	59.77 3.60 0.15	54.08 3.59 0.06	46.21 2.22 0.41	44.35 1.82 5.45
NORTHPORT___4 23650	43.68 1.57 1.42	42.64 1.99 0.00	41.18 2.37 0.00	40.65 2.34 0.00	41.66 2.36 0.00	42.86 1.51 0.70	45.49 1.68 4.21	47.16 2.07 10.76	53.07 2.33 4.75	58.98 2.70 0.00	58.40 2.89 0.04	56.26 2.59 0.26	53.55 2.86 0.38	53.65 2.87 0.38	53.60 2.91 0.38	49.61 2.88 0.54	57.99 2.67 0.23	64.47 4.33 0.00	67.30 4.93 0.00	67.17 4.39 0.00	59.49 3.32 0.15	53.88 3.39 0.06	46.08 2.09 0.41	44.26 1.73 5.45

NORTHPORT___IC 23718	43.23 1.13 1.43	42.40 1.75 0.00	41.06 2.25 0.00	40.57 2.26 0.00	41.50 2.20 0.00	42.48 1.14 0.71	45.04 1.25 4.23	46.95 1.90 10.80	53.01 2.28 4.76	58.93 2.65 0.00	58.34 2.83 0.04	56.20 2.53 0.26	53.55 2.86 0.38	53.54 2.76 0.38	53.60 2.91 0.38	49.61 2.88 0.54	57.88 2.56 0.23	64.41 4.27 0.00	67.24 4.87 0.00	67.05 4.27 0.00	59.44 3.27 0.15	53.93 3.44 0.06	45.85 1.86 0.41	43.95 1.44 5.47
NSINS_S_GLNS_FALLS 23858	45.40 1.87 0.00	42.52 1.87 0.00	40.48 1.67 0.00	39.57 1.26 0.00	40.68 1.38 0.00	44.03 1.98 0.00	50.57 2.55 0.00	59.87 4.02 0.00	59.71 4.22 0.00	60.73 4.45 0.00	59.49 3.94 0.00	57.97 4.04 0.00	55.00 3.93 0.00	54.74 3.58 0.00	54.90 3.83 0.00	50.77 3.50 0.00	58.94 3.39 0.00	63.93 3.79 0.00	66.86 4.49 0.00	67.93 5.15 0.00	60.37 4.05 0.00	54.04 3.49 0.00	47.42 3.02 0.00	50.47 2.49 0.00
NUCOR_STEEL___DRP 24197	42.40 -1.13 0.00	39.47 -1.18 0.00	37.68 -1.13 0.00	37.28 -1.03 0.00	38.24 -1.06 0.00	41.25 -0.80 0.00	46.87 -1.15 0.00	55.18 -0.67 0.00	54.66 -0.83 0.00	55.44 -0.84 0.00	54.55 -1.00 0.00	52.74 -1.19 0.00	49.79 -1.28 0.00	49.98 -1.18 0.00	49.90 -1.17 0.00	46.18 -1.09 0.00	54.66 -0.89 0.00	59.60 -0.54 0.00	62.00 -0.37 0.00	62.47 -0.31 0.00	55.25 -1.07 0.00	49.69 -0.86 0.00	43.65 -0.75 0.00	46.92 -1.06 0.00
NYISO_LBMP_REFERENCE 24008	43.53 0.00 0.00	40.65 0.00 0.00	38.81 0.00 0.00	38.31 0.00 0.00	39.30 0.00 0.00	42.05 0.00 0.00	48.02 0.00 0.00	55.85 0.00 0.00	55.49 0.00 0.00	56.28 0.00 0.00	55.55 0.00 0.00	53.93 0.00 0.00	51.07 0.00 0.00	51.16 0.00 0.00	51.07 0.00 0.00	47.27 0.00 0.00	55.55 0.00 0.00	60.14 0.00 0.00	62.37 0.00 0.00	62.78 0.00 0.00	56.32 0.00 0.00	50.55 0.00 0.00	44.40 0.00 0.00	47.98 0.00 0.00
NYPA_BRENTWD____GT 24164	43.69 1.57 1.41	42.76 2.11 0.00	41.37 2.56 0.00	40.88 2.57 0.00	41.78 2.48 0.00	42.87 1.51 0.69	45.68 1.82 4.16	47.96 2.74 10.63	53.91 3.11 4.69	59.60 3.32 0.00	59.07 3.56 0.04	56.91 3.24 0.26	54.32 3.63 0.38	54.31 3.53 0.38	54.37 3.68 0.38	50.32 3.59 0.54	58.49 3.17 0.23	65.13 4.99 0.00	68.05 5.68 0.00	67.80 5.02 0.00	60.06 3.89 0.15	54.74 4.25 0.06	46.43 2.44 0.41	44.51 1.92 5.39
NYPA_GOWANUS____GT5 24156	46.21 2.66 -0.02	43.62 2.97 0.00	41.76 2.95 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	69.04 6.67 0.00	69.18 6.40 0.00	61.41 5.24 0.15	56.73 4.60 -1.58	54.63 3.64 -6.59	51.48 3.50 0.00
NYPA_GOWANUS____GT6 24157	46.21 2.66 -0.02	43.62 2.97 0.00	41.76 2.95 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	69.04 6.67 0.00	69.18 6.40 0.00	61.41 5.24 0.15	56.73 4.60 -1.58	54.63 3.64 -6.59	51.48 3.50 0.00
NYPA_HARLEM_RVR_GT1 24160	46.47 2.92 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.33 3.03 0.00	45.12 3.07 0.00	51.49 3.46 -0.01	61.07 4.47 -0.75	61.18 4.55 -1.14	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.13 4.96 0.15	61.08 4.70 -5.83	54.90 3.91 -6.59	51.53 3.55 0.00
NYPA_HARLEM_RVR_GT2 24161	46.47 2.92 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.33 3.03 0.00	45.12 3.07 0.00	51.49 3.46 -0.01	61.07 4.47 -0.75	61.18 4.55 -1.14	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.13 4.96 0.15	61.08 4.70 -5.83	54.90 3.91 -6.59	51.53 3.55 0.00
NYPA_KENT____GT 24152	46.34 2.79 -0.02	43.58 2.93 0.00	41.76 2.95 0.00	41.18 2.87 0.00	42.33 3.03 0.00	45.08 3.03 0.00	51.48 3.46 0.00	60.26 4.41 0.00	60.26 4.77 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.64 4.44 -10.13	65.93 4.16 -14.50	66.59 4.89 -6.15	66.10 5.95 -0.01	68.98 6.61 0.00	69.12 6.34 0.00	61.35 5.18 0.15	56.78 4.65 -1.58	54.76 3.77 -6.59	51.48 3.50 0.00
NYPA_POUCH1____GT 24155	46.21 2.66 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.22 2.91 0.00	42.37 3.07 0.00	45.12 3.07 0.00	51.48 3.46 0.00	60.32 4.47 0.00	60.32 4.83 0.00	61.21 4.95 0.02	61.46 5.00 -0.91	65.27 4.64 -6.70	65.49 4.44 -9.98	65.53 4.45 -9.92	65.49 4.44 -9.98	65.78 4.16 -14.35	66.43 4.89 -5.99	65.94 5.95 0.15	68.86 6.74 0.25	68.93 6.40 0.25	61.43 5.29 0.18	56.72 4.60 -1.57	54.64 3.68 -6.56	51.48 3.50 0.00
NYPA_VERNON____GT2 24162	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.15 2.84 0.00	42.25 2.95 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.64 4.44 -10.13	65.93 4.16 -14.50	66.53 4.83 -6.15	66.10 5.95 -0.01	68.79 6.42 0.00	69.00 6.22 0.00	61.29 5.12 0.15	56.83 4.70 -1.58	54.81 3.82 -6.59	51.48 3.50 0.00
NYPA_VERNON____GT3 24163	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.15 2.84 0.00	42.25 2.95 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.64 4.44 -10.13	65.93 4.16 -14.50	66.53 4.83 -6.15	66.10 5.95 -0.01	68.79 6.42 0.00	69.00 6.22 0.00	61.29 5.12 0.15	56.83 4.70 -1.58	54.81 3.82 -6.59	51.48 3.50 0.00
NYPA___HOLTSVILL 23794	43.33 1.22 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.61 2.30 0.00	41.50 2.20 0.00	42.57 1.22 0.70	45.31 1.49 4.20	47.47 2.35 10.73	53.48 2.72 4.73	59.38 3.10 0.00	58.84 3.33 0.04	56.69 3.02 0.26	54.01 3.32 0.38	54.00 3.22 0.38	54.01 3.32 0.38	50.04 3.31 0.54	58.38 3.06 0.23	64.95 4.81 0.00	67.86 5.49 0.00	67.61 4.83 0.00	60.00 3.83 0.15	54.43 3.94 0.06	46.17 2.18 0.41	44.12 1.58 5.44
NYPA___HELLGATE_GT1 24158	46.47 2.92 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.33 3.03 0.00	45.12 3.07 0.00	51.49 3.46 -0.01	61.08 4.47 -0.76	61.16 4.55 -1.12	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.13 4.96 0.15	61.02 4.70 -5.77	54.90 3.91 -6.59	51.53 3.55 0.00
NYPA___HELLGATE_GT2 24159	46.47 2.92 -0.02	43.62 2.97 0.00	41.80 2.99 0.00	41.26 2.95 0.00	42.33 3.03 0.00	45.12 3.07 0.00	51.49 3.46 -0.01	61.08 4.47 -0.76	61.16 4.55 -1.12	61.18 4.90 0.00	61.26 4.89 -0.82	64.45 4.53 -5.99	64.28 4.34 -8.87	64.38 4.40 -8.82	64.33 4.39 -8.87	64.05 4.07 -12.71	65.72 4.78 -5.39	66.03 5.89 0.00	68.67 6.30 0.00	68.87 6.09 0.00	61.13 4.96 0.15	61.02 4.70 -5.77	54.90 3.91 -6.59	51.53 3.55 0.00

O.H_GEN_BRUCE 24063	40.27 -3.26 0.00	37.56 -3.09 0.00	35.86 -2.95 0.00	35.44 -2.87 0.00	36.43 -2.87 0.00	39.36 -2.69 0.00	42.88 -5.14 0.00	50.10 -5.75 0.00	49.05 -6.44 0.00	49.69 -6.59 0.00	48.66 -6.89 0.00	46.33 -7.60 0.00	43.72 -7.35 0.00	44.36 -6.80 0.00	44.28 -6.79 0.00	40.94 -6.33 0.00	49.44 -6.11 0.00	53.76 -6.38 0.00	55.45 -6.92 0.00	55.87 -6.91 0.00	41.97 -8.11 6.24	44.79 -5.76 0.00	40.05 -4.35 0.00	43.42 -4.56 0.00
OAK ORCHARD___HYD 24046	41.40 -2.13 0.00	38.58 -2.07 0.00	36.83 -1.98 0.00	36.36 -1.95 0.00	37.37 -1.93 0.00	40.33 -1.72 0.00	45.19 -2.83 0.00	53.17 -2.68 0.00	52.60 -2.89 0.00	53.35 -2.93 0.00	52.33 -3.22 0.00	50.53 -3.40 0.00	47.75 -3.32 0.00	47.89 -3.27 0.00	47.70 -3.37 0.00	44.10 -3.17 0.00	52.77 -2.78 0.00	57.67 -2.47 0.00	59.75 -2.62 0.00	59.95 -2.83 0.00	52.55 -3.77 0.00	47.77 -2.78 0.00	42.18 -2.22 0.00	45.73 -2.25 0.00
OCC_CHEM___DRP 24175	40.53 -3.00 0.00	37.76 -2.89 0.00	36.09 -2.72 0.00	35.63 -2.68 0.00	36.67 -2.63 0.00	39.61 -2.44 0.00	43.17 -4.85 0.00	50.49 -5.36 0.00	49.39 -6.10 0.00	50.09 -6.19 0.00	49.00 -6.55 0.00	46.49 -7.44 0.00	43.87 -7.20 0.00	44.51 -6.65 0.00	44.48 -6.59 0.00	41.12 -6.15 0.00	49.83 -5.72 0.00	54.25 -5.89 0.00	55.82 -6.55 0.00	56.31 -6.47 0.00	42.63 -7.94 5.75	44.99 -5.56 0.00	40.23 -4.17 0.00	43.61 -4.37 0.00
OLIN_CORP_DRP 24177	40.35 -3.18 0.00	37.64 -3.01 0.00	35.94 -2.87 0.00	35.51 -2.80 0.00	36.51 -2.79 0.00	39.48 -2.57 0.00	43.03 -4.99 0.00	50.43 -5.42 0.00	49.50 -5.99 0.00	50.14 -6.14 0.00	49.05 -6.50 0.00	46.49 -7.44 0.00	43.87 -7.20 0.00	44.56 -6.60 0.00	44.43 -6.64 0.00	41.08 -6.19 0.00	49.72 -5.83 0.00	54.19 -5.95 0.00	55.76 -6.61 0.00	56.25 -6.53 0.00	43.19 -7.94 5.19	44.89 -5.66 0.00	40.18 -4.22 0.00	43.52 -4.46 0.00
ONONDAGA_REF_OCCRA 23987	42.83 -0.70 0.00	39.92 -0.73 0.00	38.07 -0.74 0.00	37.66 -0.65 0.00	38.59 -0.71 0.00	41.50 -0.55 0.00	47.20 -0.82 0.00	55.29 -0.56 0.00	54.82 -0.67 0.00	55.60 -0.68 0.00	54.83 -0.72 0.00	53.12 -0.81 0.00	50.25 -0.82 0.00	50.34 -0.82 0.00	50.30 -0.77 0.00	46.51 -0.76 0.00	54.83 -0.72 0.00	59.60 -0.54 0.00	62.00 -0.37 0.00	62.47 -0.31 0.00	55.59 -0.73 0.00	49.94 -0.61 0.00	43.91 -0.49 0.00	47.36 -0.62 0.00
ONONDAGA___COGEN 23986	42.75 -0.78 0.00	39.84 -0.81 0.00	38.00 -0.81 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.42 -0.63 0.00	47.20 -0.82 0.00	55.24 -0.61 0.00	54.77 -0.72 0.00	55.55 -0.73 0.00	54.77 -0.78 0.00	53.07 -0.86 0.00	50.20 -0.87 0.00	50.29 -0.87 0.00	50.20 -0.87 0.00	46.47 -0.80 0.00	54.77 -0.78 0.00	59.54 -0.60 0.00	61.93 -0.44 0.00	62.40 -0.38 0.00	55.53 -0.79 0.00	49.89 -0.66 0.00	43.87 -0.53 0.00	47.31 -0.67 0.00
OSWEGATCHIE___HYD 24044	43.40 -0.13 0.00	41.06 0.41 0.00	38.73 -0.08 0.00	38.16 -0.15 0.00	39.18 -0.12 0.00	42.01 -0.04 0.00	48.60 0.58 0.00	55.40 -0.45 0.00	54.71 -0.78 0.00	55.38 -0.90 0.00	54.72 -0.83 0.00	53.23 -0.70 0.00	50.36 -0.71 0.00	50.39 -0.77 0.00	50.20 -0.87 0.00	46.56 -0.71 0.00	54.61 -0.94 0.00	58.82 -1.32 0.00	61.18 -1.19 0.00	61.65 -1.13 0.00	56.09 -0.23 0.00	50.30 -0.25 0.00	44.13 -0.27 0.00	47.64 -0.34 0.00
OSWEGO___5 23606	42.49 -1.04 0.00	39.59 -1.06 0.00	37.76 -1.05 0.00	37.31 -1.00 0.00	38.24 -1.06 0.00	41.00 -1.05 0.00	46.63 -1.39 0.00	54.45 -1.40 0.00	53.99 -1.50 0.00	54.76 -1.52 0.00	54.05 -1.50 0.00	52.37 -1.56 0.00	49.54 -1.53 0.00	49.68 -1.48 0.00	49.59 -1.48 0.00	45.90 -1.37 0.00	54.05 -1.50 0.00	58.70 -1.44 0.00	60.94 -1.43 0.00	61.40 -1.38 0.00	54.69 -1.63 0.00	49.24 -1.31 0.00	43.33 -1.07 0.00	46.92 -1.06 0.00
OSWEGO___6 23613	42.49 -1.04 0.00	39.59 -1.06 0.00	37.76 -1.05 0.00	37.31 -1.00 0.00	38.24 -1.06 0.00	41.00 -1.05 0.00	46.63 -1.39 0.00	54.45 -1.40 0.00	53.99 -1.50 0.00	54.76 -1.52 0.00	54.05 -1.50 0.00	52.37 -1.56 0.00	49.54 -1.53 0.00	49.68 -1.48 0.00	49.59 -1.48 0.00	45.90 -1.37 0.00	54.05 -1.50 0.00	58.70 -1.44 0.00	60.94 -1.43 0.00	61.40 -1.38 0.00	54.69 -1.63 0.00	49.24 -1.31 0.00	43.33 -1.07 0.00	46.92 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	40.57 -2.96 0.00	37.84 -2.81 0.00	36.13 -2.68 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.41 -4.61 0.00	50.94 -4.91 0.00	50.00 -5.49 0.00	50.65 -5.63 0.00	49.50 -6.05 0.00	46.70 -7.23 0.00	44.07 -7.00 0.00	44.76 -6.40 0.00	44.64 -6.43 0.00	41.27 -6.00 0.00	50.16 -5.39 0.00	54.73 -5.41 0.00	56.26 -6.11 0.00	56.82 -5.96 0.00	43.48 -7.72 5.12	45.04 -5.51 0.00	40.36 -4.04 0.00	43.66 -4.32 0.00
OXBOW___ 24026	40.61 -2.92 0.00	37.89 -2.76 0.00	36.17 -2.64 0.00	35.70 -2.61 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	43.27 -4.75 0.00	50.66 -5.19 0.00	49.61 -5.88 0.00	50.26 -6.02 0.00	49.11 -6.44 0.00	46.43 -7.50 0.00	43.82 -7.25 0.00	44.51 -6.65 0.00	44.38 -6.69 0.00	41.08 -6.19 0.00	49.83 -5.72 0.00	54.37 -5.77 0.00	55.88 -6.49 0.00	56.44 -6.34 0.00	42.89 -8.00 5.43	44.89 -5.66 0.00	40.18 -4.22 0.00	43.47 -4.51 0.00
PEEKSKILL___ 23653	45.84 2.31 0.00	42.76 2.11 0.00	40.94 2.13 0.00	40.42 2.11 0.00	41.50 2.20 0.00	44.24 2.19 0.00	50.52 2.50 0.00	59.37 3.52 0.00	59.32 3.83 0.00	60.50 4.22 0.00	59.79 4.22 -0.02	57.99 3.94 -0.12	55.03 3.78 -0.18	55.07 3.73 -0.18	54.98 3.73 -0.18	51.03 3.50 -0.26	59.72 4.06 -0.11	65.19 5.05 0.00	67.80 5.43 0.00	68.05 5.27 0.00	60.39 4.22 0.15	54.47 3.89 -0.03	47.68 3.11 -0.17	50.57 2.59 0.00
PGE MADISON___WINDPWR 24146	43.57 0.04 0.00	40.61 -0.04 0.00	38.77 -0.04 0.00	38.31 0.00 0.00	39.38 0.08 0.00	42.51 0.46 0.00	48.60 0.58 0.00	57.53 1.68 0.00	57.04 1.55 0.00	57.86 1.58 0.00	56.94 1.39 0.00	55.01 1.08 0.00	51.99 0.92 0.00	52.18 1.02 0.00	52.09 1.02 0.00	48.12 0.85 0.00	56.88 1.33 0.00	62.06 1.92 0.00	64.74 2.37 0.00	65.23 2.45 0.00	56.98 1.30 0.64	51.66 1.11 0.00	45.20 0.80 0.00	48.27 0.29 0.00
PJM_GEN_KEystone 24065	22.01 -4.74 16.78	19.00 -4.35 17.30	17.01 -4.07 17.73	17.00 -4.02 17.29	17.00 -4.05 18.25	22.00 -4.08 15.97	42.59 -5.43 0.00	51.05 -4.80 0.00	50.11 -5.38 0.00	50.60 -5.68 0.00	49.66 -5.89 0.00	47.00 -6.42 0.51	40.58 -6.49 4.00	40.53 -6.19 4.44	34.01 -5.97 11.09	31.99 -5.58 9.70	42.15 -5.55 7.85	54.79 -5.35 0.00	56.57 -5.80 0.00	57.07 -5.71 0.00	39.02 -6.81 10.49	44.94 -5.61 0.00	26.01 -4.48 13.91	22.00 -5.33 20.65
PLEASANTVLY___LBMP 24000	45.66 2.13 0.00	42.60 1.95 0.00	40.79 1.98 0.00	40.26 1.95 0.00	41.34 2.04 0.00	44.07 2.02 0.00	50.28 2.26 0.00	59.09 3.24 0.00	58.99 3.50 0.00	60.11 3.83 0.00	59.38 3.83 0.00	57.49 3.56 0.00	54.49 3.42 0.00	54.54 3.38 0.00	54.49 3.42 0.00	50.48 3.21 0.00	59.27 3.72 0.00	64.77 4.63 0.00	67.36 4.99 0.00	67.61 4.83 0.00	60.06 3.89 0.15	54.14 3.59 0.00	47.24 2.84 0.00	50.38 2.40 0.00
POLETTI___ 23519	46.34 2.79 -0.02	43.25 2.60 0.00	41.49 2.68 0.00	40.92 2.61 0.00	42.01 2.71 0.00	44.74 2.69 0.00	51.00 2.98 0.00	59.76 3.91 0.00	59.82 4.33 0.00	61.01 4.73 0.00	61.04 4.67 -0.82	64.30 4.37 -6.00	64.14 4.19 -8.88	64.13 4.14 -8.83	64.14 4.19 -8.88	63.90 3.92 -12.71	65.50 4.56 -5.39	65.74 5.59 -0.01	68.30 5.93 0.00	68.49 5.71 0.00	60.90 4.73 0.15	56.33 4.40 -1.38	53.28 3.51 -5.37	51.00 3.02 0.00

PORT_JEFF_3 23555	43.24 1.13 1.42	42.60 1.95 0.00	41.18 2.37 0.00	40.69 2.38 0.00	41.50 2.20 0.00	42.49 1.14 0.70	45.26 1.44 4.20	47.41 2.29 10.73	53.42 2.66 4.73	59.38 3.10 0.00	58.79 3.28 0.04	56.64 2.97 0.26	53.96 3.27 0.38	53.95 3.17 0.38	53.96 3.27 0.38	49.99 3.26 0.54	58.32 3.00 0.23	64.77 4.63 0.00	67.73 5.36 0.00	67.49 4.71 0.00	59.89 3.72 0.15	54.38 3.89 0.06	46.08 2.09 0.41	44.03 1.49 5.44
PORT_JEFF_4 23616	43.02 0.91 1.42	42.52 1.87 0.00	41.14 2.33 0.00	40.65 2.34 0.00	41.38 2.08 0.00	42.28 0.93 0.70	44.97 1.15 4.20	47.07 1.95 10.73	53.15 2.39 4.73	59.04 2.76 0.00	58.51 3.00 0.04	56.31 2.64 0.26	53.65 2.96 0.38	53.65 2.87 0.38	53.65 2.96 0.38	49.71 2.98 0.54	57.99 2.67 0.23	64.41 4.27 0.00	67.36 4.99 0.00	67.11 4.33 0.00	59.55 3.38 0.15	54.13 3.64 0.06	45.85 1.86 0.41	43.79 1.25 5.44
PORT_JEFF_IC 23713	43.33 1.22 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.37 1.54 4.19	47.54 2.40 10.71	53.59 2.83 4.73	59.49 3.21 0.00	58.95 3.44 0.04	56.80 3.13 0.26	54.06 3.37 0.38	54.05 3.27 0.38	54.11 3.42 0.38	50.09 3.36 0.54	58.49 3.17 0.23	64.77 4.63 0.00	67.67 5.30 0.00	67.43 4.65 0.00	59.94 3.77 0.15	54.53 4.04 0.06	46.17 2.18 0.41	44.13 1.58 5.43
PPL PILGRIM_ST_GT1 24216	43.69 1.57 1.41	42.76 2.11 0.00	41.37 2.56 0.00	40.88 2.57 0.00	41.78 2.48 0.00	42.87 1.51 0.69	45.68 1.82 4.16	47.96 2.74 10.63	53.91 3.11 4.69	59.60 3.32 0.00	59.07 3.56 0.04	56.91 3.24 0.26	54.32 3.63 0.38	54.31 3.53 0.38	54.37 3.68 0.38	50.32 3.59 0.54	58.04 2.72 0.23	64.65 4.51 0.00	67.55 5.18 0.00	67.30 4.52 0.00	59.66 3.49 0.15	54.74 4.25 0.06	46.43 2.44 0.41	44.51 1.92 5.39
PPL PILGRIM_ST_GT2 24217	43.69 1.57 1.41	42.76 2.11 0.00	41.37 2.56 0.00	40.88 2.57 0.00	41.78 2.48 0.00	42.87 1.51 0.69	45.68 1.82 4.16	47.96 2.74 10.63	53.91 3.11 4.69	59.21 2.93 0.00	58.62 3.11 0.04	56.47 2.80 0.26	54.32 3.63 0.38	54.31 3.53 0.38	54.37 3.68 0.38	50.32 3.59 0.54	58.04 2.72 0.23	64.65 4.51 0.00	67.55 5.18 0.00	67.30 4.52 0.00	59.66 3.49 0.15	54.74 4.25 0.06	46.43 2.44 0.41	44.51 1.92 5.39
PPL_SHRM_GT3 24213	43.50 1.39 1.42	42.68 2.03 0.00	41.29 2.48 0.00	40.76 2.45 0.00	41.66 2.36 0.00	42.74 1.39 0.70	45.70 1.87 4.19	47.99 2.85 10.71	54.03 3.27 4.73	59.99 3.71 0.00	59.40 3.89 0.04	57.23 3.56 0.26	54.52 3.83 0.38	54.51 3.73 0.38	54.52 3.83 0.38	50.51 3.78 0.54	58.99 3.67 0.23	65.73 5.59 0.00	68.67 6.30 0.00	68.43 5.65 0.00	60.68 4.51 0.15	54.99 4.50 0.06	46.52 2.53 0.41	44.47 1.92 5.43
PPL_SHRM_GT4 24214	43.50 1.39 1.42	42.68 2.03 0.00	41.29 2.48 0.00	40.76 2.45 0.00	41.66 2.36 0.00	42.74 1.39 0.70	45.70 1.87 4.19	47.99 2.85 10.71	54.03 3.27 4.73	59.99 3.71 0.00	59.40 3.89 0.04	57.23 3.56 0.26	54.52 3.83 0.38	54.51 3.73 0.38	54.52 3.83 0.38	50.51 3.78 0.54	58.99 3.67 0.23	65.73 5.59 0.00	68.67 6.30 0.00	68.43 5.65 0.00	60.68 4.51 0.15	54.99 4.50 0.06	46.52 2.53 0.41	44.47 1.92 5.43
PROJECT___ORANGE 23990	42.79 -0.74 0.00	39.84 -0.81 0.00	38.03 -0.78 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.38 -0.67 0.00	47.01 -1.01 0.00	54.96 -0.89 0.00	54.55 -0.94 0.00	55.32 -0.96 0.00	54.55 -1.00 0.00	52.80 -1.13 0.00	50.00 -1.07 0.00	50.09 -1.07 0.00	50.05 -1.02 0.00	46.32 -0.95 0.00	54.55 -1.00 0.00	59.36 -0.78 0.00	61.62 -0.75 0.00	62.09 -0.69 0.00	55.25 -1.07 0.00	49.69 -0.86 0.00	43.73 -0.67 0.00	47.21 -0.77 0.00
PROJECT___ORANGE 1 24174	42.79 -0.74 0.00	39.84 -0.81 0.00	38.03 -0.78 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.38 -0.67 0.00	47.01 -1.01 0.00	54.96 -0.89 0.00	54.55 -0.94 0.00	55.32 -0.96 0.00	54.55 -1.00 0.00	52.80 -1.13 0.00	50.00 -1.07 0.00	50.09 -1.07 0.00	50.05 -1.02 0.00	46.32 -0.95 0.00	54.55 -1.00 0.00	59.36 -0.78 0.00	61.62 -0.75 0.00	62.09 -0.69 0.00	55.25 -1.07 0.00	49.69 -0.86 0.00	43.73 -0.67 0.00	47.21 -0.77 0.00
PROJECT___ORANGE 2 24166	42.79 -0.74 0.00	39.84 -0.81 0.00	38.03 -0.78 0.00	37.58 -0.73 0.00	38.55 -0.75 0.00	41.38 -0.67 0.00	47.01 -1.01 0.00	54.96 -0.89 0.00	54.55 -0.94 0.00	55.32 -0.96 0.00	54.55 -1.00 0.00	52.80 -1.13 0.00	50.00 -1.07 0.00	50.09 -1.07 0.00	50.05 -1.02 0.00	46.32 -0.95 0.00	54.55 -1.00 0.00	59.36 -0.78 0.00	61.62 -0.75 0.00	62.09 -0.69 0.00	55.25 -1.07 0.00	49.69 -0.86 0.00	43.73 -0.67 0.00	47.21 -0.77 0.00
PYRITES___HYD 24023	43.53 0.00 0.00	41.30 0.65 0.00	38.93 0.12 0.00	38.39 0.08 0.00	39.46 0.16 0.00	42.22 0.17 0.00	48.84 0.82 0.00	54.90 -0.95 0.00	54.16 -1.33 0.00	54.70 -1.58 0.00	54.11 -1.44 0.00	52.80 -1.13 0.00	49.95 -1.12 0.00	49.98 -1.18 0.00	49.84 -1.23 0.00	46.14 -1.13 0.00	53.99 -1.56 0.00	57.73 -2.41 0.00	59.88 -2.49 0.00	60.33 -2.45 0.00	55.59 -0.73 0.00	49.74 -0.81 0.00	43.87 -0.53 0.00	47.40 -0.58 0.00
RANKINE____ 23646	40.22 -3.31 0.00	37.56 -3.09 0.00	35.86 -2.95 0.00	35.44 -2.87 0.00	36.43 -2.87 0.00	39.40 -2.65 0.00	43.27 -4.75 0.00	51.27 -4.58 0.00	50.16 -5.33 0.00	50.76 -5.52 0.00	49.66 -5.89 0.00	47.03 -6.90 0.00	44.28 -6.79 0.00	44.87 -6.29 0.00	44.89 -6.18 0.00	41.50 -5.77 0.00	50.38 -5.17 0.00	55.03 -5.11 0.00	56.63 -5.74 0.00	57.13 -5.65 0.00	43.96 -7.38 4.98	45.19 -5.36 0.00	40.40 -4.00 0.00	43.57 -4.41 0.00
RAVENS GT4-7____ 23728	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWD GT2____ 23730	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWD GT3____ 23733	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT2_1 24244	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00

RAVENSWOOD_GT2_2 24245	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT2_3 24246	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT2_4 24247	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT3_1 24248	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT3_2 24249	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT3_3 24250	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT3_4 24251	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_1 23729	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.15 2.84 0.00	42.25 2.95 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.64 4.44 -10.13	65.93 4.16 -14.50	66.53 4.83 -6.15	66.10 5.95 -0.01	68.79 6.42 0.00	69.00 6.22 0.00	61.29 5.12 0.15	56.83 4.70 -1.58	54.81 3.82 -6.59	51.48 3.50 0.00
RAVENSWOOD_GT_10 24258	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_11 24259	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_4 24252	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_5 24254	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_6 24253	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_7 24255	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVENSWOOD_GT_9 24257	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00

RAVENSWOOD___1 23533	46.47 2.92 -0.02	43.54 2.89 0.00	41.72 2.91 0.00	41.15 2.84 0.00	42.25 2.95 0.00	45.04 2.99 0.00	51.43 3.41 0.00	60.21 4.36 0.00	60.15 4.66 0.00	61.23 4.95 0.00	61.49 5.00 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.68 4.45 -10.07	65.64 4.44 -10.13	65.93 4.16 -14.50	66.53 4.83 -6.15	66.10 5.95 -0.01	68.79 6.42 0.00	69.00 6.22 0.00	61.29 5.12 0.15	56.83 4.70 -1.58	54.81 3.82 -6.59	51.48 3.50 0.00
RAVENSWOOD___2 23534	46.42 2.87 -0.02	43.50 2.85 0.00	41.68 2.87 0.00	41.11 2.80 0.00	42.21 2.91 0.00	44.99 2.94 0.00	51.33 3.31 0.00	59.98 4.13 0.00	59.93 4.44 0.00	61.01 4.73 0.00	61.21 4.72 -0.94	65.19 4.42 -6.84	65.39 4.19 -10.13	65.43 4.20 -10.07	65.39 4.19 -10.13	65.65 3.88 -14.50	66.31 4.61 -6.15	65.80 5.65 -0.01	68.54 6.17 0.00	68.68 5.90 0.00	61.01 4.84 0.15	56.63 4.50 -1.58	54.67 3.68 -6.59	51.34 3.36 0.00
RAVENSWOOD___3 23535	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RAVNSWD 8-11____ 23667	46.42 2.87 -0.02	43.33 2.68 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.05 2.75 0.00	44.83 2.78 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.43 4.94 -0.94	65.41 4.64 -6.84	65.64 4.44 -10.13	65.63 4.40 -10.07	65.64 4.44 -10.13	65.88 4.11 -14.50	66.48 4.78 -6.15	66.04 5.89 -0.01	68.61 6.24 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.73 4.60 -1.58	54.67 3.68 -6.59	51.19 3.21 0.00
RCPL_TRUST___DRP 24196	46.41 2.87 -0.01	43.29 2.64 0.00	41.49 2.68 0.00	40.95 2.64 0.00	42.01 2.71 0.00	44.78 2.73 0.00	51.14 3.12 0.00	60.04 4.19 0.00	60.04 4.55 0.00	61.23 4.95 0.00	61.19 4.94 -0.70	63.65 4.64 -5.08	63.03 4.44 -7.52	63.04 4.40 -7.48	63.03 4.44 -7.52	62.20 4.16 -10.77	64.95 4.83 -4.57	66.04 5.89 -0.01	68.67 6.30 0.00	68.81 6.03 0.00	61.13 4.96 0.15	56.32 4.60 -1.17	52.13 3.68 -4.05	51.19 3.21 0.00
RENSSELAER___COGEN 23796	45.18 1.65 0.00	42.19 1.54 0.00	40.32 1.51 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.69 1.64 0.00	49.84 1.82 0.00	58.59 2.74 0.00	58.43 2.94 0.00	59.43 3.15 0.00	58.66 3.11 0.00	56.84 2.91 0.00	53.88 2.81 0.00	53.87 2.71 0.00	53.83 2.76 0.00	49.82 2.55 0.00	58.49 2.94 0.00	63.75 3.61 0.00	66.36 3.99 0.00	66.80 4.02 0.00	59.35 3.15 0.12	53.38 2.83 0.00	46.62 2.22 0.00	49.85 1.87 0.00
REVERE_CPFR_DRP 24186	44.10 0.57 0.00	41.18 0.53 0.00	39.24 0.43 0.00	38.73 0.42 0.00	39.77 0.47 0.00	42.76 0.71 0.00	48.69 0.67 0.00	56.97 1.12 0.00	56.49 1.00 0.00	57.35 1.07 0.00	56.55 1.00 0.00	54.85 0.92 0.00	51.89 0.82 0.00	51.93 0.77 0.00	51.78 0.71 0.00	47.93 0.66 0.00	56.38 0.83 0.00	61.22 1.08 0.00	63.87 1.50 0.00	64.22 1.44 0.00	57.39 1.07 0.00	51.41 0.86 0.00	45.02 0.62 0.00	48.41 0.43 0.00
ROCHESTER_9_IC 23652	41.53 -2.00 0.00	38.70 -1.95 0.00	36.91 -1.90 0.00	36.47 -1.84 0.00	37.49 -1.81 0.00	40.49 -1.56 0.00	45.43 -2.59 0.00	53.56 -2.29 0.00	52.99 -2.50 0.00	53.80 -2.48 0.00	52.72 -2.83 0.00	50.91 -3.02 0.00	48.11 -2.96 0.00	48.24 -2.92 0.00	48.06 -3.01 0.00	44.43 -2.84 0.00	53.22 -2.33 0.00	58.34 -1.80 0.00	60.44 -1.93 0.00	60.52 -2.26 0.00	53.05 -3.27 0.00	48.12 -2.43 0.00	42.45 -1.95 0.00	46.01 -1.97 0.00
ROSETON___1 23587	45.58 2.05 0.00	42.48 1.83 0.00	40.67 1.86 0.00	40.15 1.84 0.00	41.19 1.89 0.00	43.94 1.89 0.00	50.13 2.11 0.00	58.87 3.02 0.00	58.82 3.33 0.00	59.88 3.60 0.00	59.16 3.61 0.00	57.33 3.40 0.00	54.34 3.27 0.00	54.38 3.22 0.00	54.29 3.22 0.00	50.30 3.03 0.00	59.05 3.50 0.00	64.53 4.39 0.00	67.05 4.68 0.00	67.36 4.58 0.00	59.83 3.66 0.15	53.94 3.39 0.00	47.11 2.71 0.00	50.23 2.25 0.00
ROSETON___2 23588	45.58 2.05 0.00	42.48 1.83 0.00	40.67 1.86 0.00	40.15 1.84 0.00	41.19 1.89 0.00	43.94 1.89 0.00	50.13 2.11 0.00	58.87 3.02 0.00	58.82 3.33 0.00	59.88 3.60 0.00	59.16 3.61 0.00	57.33 3.40 0.00	54.34 3.27 0.00	54.38 3.22 0.00	54.29 3.22 0.00	50.30 3.03 0.00	59.05 3.50 0.00	64.53 4.39 0.00	67.05 4.68 0.00	67.36 4.58 0.00	59.83 3.66 0.15	53.94 3.39 0.00	47.11 2.71 0.00	50.23 2.25 0.00
RUSSELL___STATION 23914	40.74 -2.79 0.00	37.93 -2.72 0.00	36.17 -2.64 0.00	35.74 -2.57 0.00	36.75 -2.55 0.00	39.74 -2.31 0.00	44.66 -3.36 0.00	52.83 -3.02 0.00	52.33 -3.16 0.00	53.13 -3.15 0.00	51.99 -3.56 0.00	50.21 -3.72 0.00	47.44 -3.63 0.00	47.58 -3.58 0.00	47.44 -3.63 0.00	43.82 -3.45 0.00	52.55 -3.00 0.00	57.67 -2.47 0.00	59.75 -2.62 0.00	59.83 -2.95 0.00	52.43 -3.89 0.00	47.42 -3.13 0.00	41.78 -2.62 0.00	45.34 -2.64 0.00
S SALMON___HYD 24043	43.01 -0.52 0.00	40.20 -0.45 0.00	38.23 -0.58 0.00	37.74 -0.57 0.00	38.67 -0.63 0.00	41.59 -0.46 0.00	47.49 -0.53 0.00	55.35 -0.50 0.00	54.88 -0.61 0.00	55.55 -0.73 0.00	54.88 -0.67 0.00	53.17 -0.76 0.00	50.30 -0.77 0.00	50.39 -0.77 0.00	50.30 -0.77 0.00	46.56 -0.71 0.00	54.83 -0.72 0.00	59.54 -0.60 0.00	62.00 -0.37 0.00	62.47 -0.31 0.00	55.70 -0.62 0.00	50.04 -0.51 0.00	44.00 -0.40 0.00	47.40 -0.58 0.00
SELKIRK___II 23799	44.40 0.87 0.00	41.46 0.81 0.00	39.62 0.81 0.00	39.11 0.80 0.00	40.13 0.83 0.00	42.93 0.88 0.00	48.93 0.91 0.00	57.36 1.51 0.00	57.15 1.66 0.00	58.14 1.86 0.00	57.38 1.83 0.00	55.66 1.73 0.00	52.70 1.63 0.00	52.75 1.59 0.00	52.70 1.63 0.00	48.78 1.51 0.00	57.27 1.72 0.00	62.37 2.23 0.00	64.86 2.49 0.00	65.23 2.45 0.00	58.06 1.86 0.12	52.27 1.72 0.00	45.69 1.29 0.00	48.89 0.91 0.00
SELKIRK___I 23801	44.71 1.18 0.00	41.71 1.06 0.00	39.86 1.05 0.00	39.34 1.03 0.00	40.40 1.10 0.00	43.19 1.14 0.00	49.08 1.06 0.00	57.58 1.73 0.00	57.38 1.89 0.00	58.36 2.08 0.00	57.66 2.11 0.00	55.87 1.94 0.00	52.91 1.84 0.00	52.95 1.79 0.00	52.86 1.79 0.00	48.97 1.70 0.00	57.49 1.94 0.00	62.67 2.53 0.00	65.11 2.74 0.00	65.54 2.76 0.00	58.34 2.14 0.12	52.47 1.92 0.00	45.87 1.47 0.00	49.08 1.10 0.00
SENECA OSWGO___HYD 24041	42.75 -0.78 0.00	39.96 -0.69 0.00	37.96 -0.85 0.00	37.51 -0.80 0.00	38.44 -0.86 0.00	41.25 -0.80 0.00	46.96 -1.06 0.00	54.40 -1.45 0.00	53.99 -1.50 0.00	54.70 -1.58 0.00	53.99 -1.56 0.00	52.31 -1.62 0.00	49.54 -1.53 0.00	49.63 -1.53 0.00	49.54 -1.53 0.00	45.85 -1.42 0.00	53.99 -1.56 0.00	58.70 -1.44 0.00	61.00 -1.37 0.00	61.46 -1.32 0.00	54.74 -1.58 0.00	49.64 -0.91 0.00	43.65 -0.75 0.00	47.16 -0.82 0.00
SENECA___ENERGY 23797	41.61 -1.92 0.00	38.78 -1.87 0.00	37.02 -1.79 0.00	36.62 -1.69 0.00	37.57 -1.73 0.00	40.49 -1.56 0.00	45.91 -2.11 0.00	54.01 -1.84 0.00	53.44 -2.05 0.00	54.14 -2.14 0.00	53.27 -2.28 0.00	51.45 -2.48 0.00	48.57 -2.50 0.00	48.76 -2.40 0.00	48.72 -2.35 0.00	45.05 -2.22 0.00	53.49 -2.06 0.00	58.34 -1.80 0.00	60.56 -1.81 0.00	61.02 -1.76 0.00	53.71 -2.42 0.19	48.58 -1.97 0.00	42.76 -1.64 0.00	46.01 -1.97 0.00

SHOEMAKER___GT 23640	45.23 1.70 0.00	42.11 1.46 0.00	40.28 1.47 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.56 1.51 0.00	49.70 1.68 0.00	58.36 2.51 0.00	58.26 2.77 0.00	59.32 3.04 0.00	58.61 3.06 0.00	56.73 2.80 0.00	53.78 2.71 0.00	53.87 2.71 0.00	53.78 2.71 0.00	49.82 2.55 0.00	58.49 2.94 0.00	63.87 3.73 0.00	66.36 3.99 0.00	66.67 3.89 0.00	59.26 3.10 0.16	53.38 2.83 0.00	46.66 2.26 0.00	49.76 1.78 0.00
SHOREHAM_IC_1 23715	43.50 1.39 1.42	42.68 2.03 0.00	41.29 2.48 0.00	40.76 2.45 0.00	41.66 2.36 0.00	42.74 1.39 0.70	45.70 1.87 4.19	47.99 2.85 10.71	54.03 3.27 4.73	59.99 3.71 0.00	59.40 3.89 0.04	57.23 3.56 0.26	54.52 3.83 0.38	54.51 3.73 0.38	54.52 3.83 0.38	50.51 3.78 0.54	58.99 3.67 0.23	65.73 5.59 0.00	68.67 6.30 0.00	68.43 5.65 0.00	60.68 4.51 0.15	54.99 4.50 0.06	46.52 2.53 0.41	44.47 1.92 5.43
SHOREHAM_IC_2 23716	43.50 1.39 1.42	42.68 2.03 0.00	41.29 2.48 0.00	40.76 2.45 0.00	41.66 2.36 0.00	42.74 1.39 0.70	45.70 1.87 4.19	47.99 2.85 10.71	54.03 3.27 4.73	59.99 3.71 0.00	59.40 3.89 0.04	57.23 3.56 0.26	54.52 3.83 0.38	54.51 3.73 0.38	54.52 3.83 0.38	50.51 3.78 0.54	58.99 3.67 0.23	65.73 5.59 0.00	68.67 6.30 0.00	68.43 5.65 0.00	60.68 4.51 0.15	54.99 4.50 0.06	46.52 2.53 0.41	44.47 1.92 5.43
SITHE_IND_GS1 24169	42.27 -1.26 0.00	39.35 -1.30 0.00	37.57 -1.24 0.00	37.08 -1.23 0.00	38.00 -1.30 0.00	40.75 -1.30 0.00	46.34 -1.68 0.00	54.06 -1.79 0.00	53.66 -1.83 0.00	54.42 -1.86 0.00	53.66 -1.89 0.00	51.99 -1.94 0.00	49.23 -1.84 0.00	49.37 -1.79 0.00	49.28 -1.79 0.00	45.57 -1.70 0.00	53.72 -1.83 0.00	58.34 -1.80 0.00	60.56 -1.81 0.00	60.96 -1.82 0.00	54.35 -1.97 0.00	48.88 -1.67 0.00	43.07 -1.33 0.00	46.78 -1.20 0.00
SITHE_IND_GS2 24170	42.27 -1.26 0.00	39.35 -1.30 0.00	37.57 -1.24 0.00	37.08 -1.23 0.00	38.00 -1.30 0.00	40.75 -1.30 0.00	46.34 -1.68 0.00	54.06 -1.79 0.00	53.66 -1.83 0.00	54.42 -1.86 0.00	53.66 -1.89 0.00	51.99 -1.94 0.00	49.23 -1.84 0.00	49.37 -1.79 0.00	49.28 -1.79 0.00	45.57 -1.70 0.00	53.72 -1.83 0.00	58.34 -1.80 0.00	60.56 -1.81 0.00	60.96 -1.82 0.00	54.35 -1.97 0.00	48.88 -1.67 0.00	43.07 -1.33 0.00	46.78 -1.20 0.00
SITHE_IND_GS3 24171	42.27 -1.26 0.00	39.35 -1.30 0.00	37.57 -1.24 0.00	37.08 -1.23 0.00	38.00 -1.30 0.00	40.75 -1.30 0.00	46.34 -1.68 0.00	54.06 -1.79 0.00	53.66 -1.83 0.00	54.42 -1.86 0.00	53.66 -1.89 0.00	51.99 -1.94 0.00	49.23 -1.84 0.00	49.37 -1.79 0.00	49.28 -1.79 0.00	45.57 -1.70 0.00	53.72 -1.83 0.00	58.34 -1.80 0.00	60.56 -1.81 0.00	60.96 -1.82 0.00	54.35 -1.97 0.00	48.88 -1.67 0.00	43.07 -1.33 0.00	46.78 -1.20 0.00
SITHE_IND_GS4 24172	42.27 -1.26 0.00	39.35 -1.30 0.00	37.57 -1.24 0.00	37.08 -1.23 0.00	38.00 -1.30 0.00	40.75 -1.30 0.00	46.34 -1.68 0.00	54.06 -1.79 0.00	53.66 -1.83 0.00	54.42 -1.86 0.00	53.66 -1.89 0.00	51.99 -1.94 0.00	49.23 -1.84 0.00	49.37 -1.79 0.00	49.28 -1.79 0.00	45.57 -1.70 0.00	53.72 -1.83 0.00	58.34 -1.80 0.00	60.56 -1.81 0.00	60.96 -1.82 0.00	54.35 -1.97 0.00	48.88 -1.67 0.00	43.07 -1.33 0.00	46.78 -1.20 0.00
SITHE___BATAVIA 24024	41.31 -2.22 0.00	38.50 -2.15 0.00	36.75 -2.06 0.00	36.28 -2.03 0.00	37.34 -1.96 0.00	40.41 -1.64 0.00	44.51 -3.51 0.00	52.56 -3.29 0.00	53.05 -2.44 0.00	53.80 -2.48 0.00	52.55 -3.00 0.00	54.25 0.32 0.00	51.22 0.15 0.00	47.83 -3.33 0.00	46.47 -4.60 0.00	43.06 -4.21 0.00	51.99 -3.56 0.00	56.89 -3.25 0.00	58.69 -3.68 0.00	59.01 -3.77 0.00	47.92 -5.41 2.99	46.81 -3.74 0.00	41.65 -2.75 0.00	45.05 -2.93 0.00
SITHE___INDEPEND 23800	42.27 -1.26 0.00	39.35 -1.30 0.00	37.57 -1.24 0.00	37.08 -1.23 0.00	38.00 -1.30 0.00	40.75 -1.30 0.00	46.34 -1.68 0.00	54.06 -1.79 0.00	53.66 -1.83 0.00	54.42 -1.86 0.00	53.66 -1.89 0.00	51.99 -1.94 0.00	49.23 -1.84 0.00	49.37 -1.79 0.00	49.28 -1.79 0.00	45.57 -1.70 0.00	53.72 -1.83 0.00	58.34 -1.80 0.00	60.56 -1.81 0.00	60.96 -1.82 0.00	54.35 -1.97 0.00	48.88 -1.67 0.00	43.07 -1.33 0.00	46.78 -1.20 0.00
SITHE___MASSENA 23902	43.31 -0.22 0.00	40.73 0.08 0.00	38.77 -0.04 0.00	38.23 -0.08 0.00	39.26 -0.04 0.00	41.92 -0.13 0.00	48.60 0.58 0.00	55.40 -0.45 0.00	54.88 -0.61 0.00	55.44 -0.84 0.00	54.77 -0.78 0.00	53.44 -0.49 0.00	50.61 -0.46 0.00	50.65 -0.51 0.00	50.56 -0.51 0.00	46.80 -0.47 0.00	54.77 -0.78 0.00	58.58 -1.56 0.00	60.56 -1.81 0.00	61.02 -1.76 0.00	55.81 -0.51 0.00	49.69 -0.86 0.00	43.78 -0.62 0.00	47.60 -0.38 0.00
SITHE___OGDNSBRG 24021	43.75 0.22 0.00	41.18 0.53 0.00	39.12 0.31 0.00	38.58 0.27 0.00	39.65 0.35 0.00	42.43 0.38 0.00	48.26 0.24 0.00	53.95 -1.90 0.00	53.33 -2.16 0.00	53.86 -2.42 0.00	53.27 -2.28 0.00	51.99 -1.94 0.00	49.28 -1.79 0.00	49.32 -1.84 0.00	49.13 -1.94 0.00	45.47 -1.80 0.00	53.22 -2.33 0.00	56.77 -3.37 0.00	58.81 -3.56 0.00	59.26 -3.52 0.00	54.52 -1.80 0.00	48.53 -2.02 0.00	43.25 -1.15 0.00	46.35 -1.63 0.00
SITHE___STERLING 23777	43.83 0.30 0.00	40.89 0.24 0.00	39.00 0.19 0.00	38.50 0.19 0.00	39.54 0.24 0.00	42.47 0.42 0.00	48.16 0.14 0.00	56.35 0.50 0.00	55.93 0.44 0.00	56.73 0.45 0.00	55.94 0.39 0.00	54.25 0.32 0.00	51.33 0.26 0.00	51.36 0.20 0.00	51.27 0.20 0.00	47.46 0.19 0.00	55.83 0.28 0.00	60.68 0.54 0.00	63.18 0.81 0.00	63.60 0.82 0.00	56.77 0.45 0.00	50.90 0.35 0.00	44.58 0.18 0.00	47.98 0.00 0.00
SOUTH CAIRO___GT 23612	45.27 1.74 0.00	42.19 1.54 0.00	40.36 1.55 0.00	39.84 1.53 0.00	40.87 1.57 0.00	43.73 1.68 0.00	49.89 1.87 0.00	58.92 3.07 0.00	58.76 3.27 0.00	59.83 3.55 0.00	59.11 3.56 0.00	57.27 3.34 0.00	54.24 3.17 0.00	54.28 3.12 0.00	54.19 3.12 0.00	50.15 2.88 0.00	58.99 3.44 0.00	64.41 4.27 0.00	66.99 4.62 0.00	67.30 4.52 0.00	59.84 3.66 0.14	53.79 3.24 0.00	46.93 2.53 0.00	49.90 1.92 0.00
SOUTH HAMPTN___IC 23720	44.33 2.22 1.42	43.41 2.76 0.00	41.95 3.14 0.00	41.41 3.10 0.00	42.33 3.03 0.00	43.49 2.14 0.70	46.86 3.03 4.19	49.55 4.41 10.71	55.59 4.83 4.73	61.63 5.35 0.00	61.06 5.55 0.04	58.79 5.12 0.26	56.00 5.31 0.38	56.00 5.22 0.38	56.00 5.31 0.38	51.88 5.15 0.54	60.71 5.39 0.23	67.90 7.76 0.00	71.04 8.67 0.00	70.69 7.91 0.00	62.48 6.31 0.15	56.56 6.07 0.06	47.67 3.68 0.41	45.52 2.97 5.43
SOUTHOLD___IC 23719	44.68 2.57 1.42	43.66 3.01 0.00	42.19 3.38 0.00	41.68 3.37 0.00	42.60 3.30 0.00	43.83 2.48 0.70	47.29 3.46 4.19	50.11 4.97 10.71	56.20 5.44 4.73	62.25 5.97 0.00	61.68 6.17 0.04	59.44 5.77 0.26	56.56 5.87 0.38	56.56 5.78 0.38	56.56 5.87 0.38	52.40 5.67 0.54	61.37 6.05 0.23	68.68 8.54 0.00	71.79 9.42 0.00	71.51 8.73 0.00	63.21 7.04 0.15	57.16 6.67 0.06	48.07 4.08 0.41	45.91 3.36 5.43
ST LAWRENCE____ 23600	43.14 -0.39 0.00	40.49 -0.16 0.00	38.62 -0.19 0.00	38.08 -0.23 0.00	39.06 -0.24 0.00	41.71 -0.34 0.00	48.40 0.38 0.00	55.29 -0.56 0.00	54.77 -0.72 0.00	55.38 -0.90 0.00	54.72 -0.83 0.00	53.39 -0.54 0.00	50.56 -0.51 0.00	50.65 -0.51 0.00	50.51 -0.56 0.00	46.75 -0.52 0.00	54.72 -0.83 0.00	58.52 -1.62 0.00	60.50 -1.87 0.00	60.96 -1.82 0.00	55.70 -0.62 0.00	49.54 -1.01 0.00	43.60 -0.80 0.00	47.50 -0.48 0.00

STATION 5_MISC_HYD 23604	42.22 -1.31 0.00	39.27 -1.38 0.00	37.41 -1.40 0.00	36.97 -1.34 0.00	38.08 -1.22 0.00	41.34 -0.71 0.00	46.96 -1.06 0.00	56.24 0.39 0.00	55.82 0.33 0.00	56.79 0.51 0.00	55.38 -0.17 0.00	53.44 -0.49 0.00	50.46 -0.61 0.00	50.65 -0.51 0.00	50.46 -0.61 0.00	46.61 -0.66 0.00	56.16 0.61 0.00	62.00 1.86 0.00	64.30 1.93 0.00	64.16 1.38 0.00	56.30 -0.17 -0.15	50.35 -0.20 0.00	44.09 -0.31 0.00	47.84 -0.14 0.00
STURGEON_POOL_HYD 23609	45.66 2.13 0.00	42.44 1.79 0.00	40.63 1.82 0.00	40.11 1.80 0.00	41.19 1.89 0.00	43.94 1.89 0.00	50.13 2.11 0.00	59.09 3.24 0.00	59.04 3.55 0.00	60.16 3.88 0.00	59.44 3.89 0.00	57.54 3.61 0.00	54.54 3.47 0.00	54.59 3.43 0.00	54.54 3.47 0.00	50.48 3.21 0.00	59.33 3.78 0.00	64.89 4.75 0.00	67.48 5.11 0.00	67.74 4.96 0.00	60.17 4.00 0.15	54.19 3.64 0.00	47.33 2.93 0.00	50.33 2.35 0.00
SYRACUSE__POWER 24017	42.83 -0.70 0.00	39.92 -0.73 0.00	38.07 -0.74 0.00	37.66 -0.65 0.00	38.59 -0.71 0.00	41.50 -0.55 0.00	47.20 -0.82 0.00	55.29 -0.56 0.00	54.82 -0.67 0.00	55.60 -0.68 0.00	54.83 -0.72 0.00	53.12 -0.81 0.00	50.25 -0.82 0.00	50.34 -0.82 0.00	50.30 -0.77 0.00	46.51 -0.76 0.00	54.83 -0.72 0.00	59.60 -0.54 0.00	62.00 -0.37 0.00	62.47 -0.31 0.00	55.59 -0.73 0.00	49.94 -0.61 0.00	43.91 -0.49 0.00	47.36 -0.62 0.00
Stony__Brook 24151	43.33 1.22 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.54 2.24 0.00	42.57 1.22 0.70	45.37 1.54 4.19	47.54 2.40 10.71	53.59 2.83 4.73	59.49 3.21 0.00	58.95 3.44 0.04	56.80 3.13 0.26	54.06 3.37 0.38	54.05 3.27 0.38	54.11 3.42 0.38	50.09 3.36 0.54	58.49 3.17 0.23	64.77 4.63 0.00	67.67 5.30 0.00	67.43 4.65 0.00	59.94 3.77 0.15	54.53 4.04 0.06	46.17 2.18 0.41	44.13 1.58 5.43
UPPER HUDSON__HYD 24058	45.27 1.74 0.00	42.40 1.75 0.00	40.32 1.51 0.00	39.34 1.03 0.00	40.44 1.14 0.00	43.90 1.85 0.00	50.47 2.45 0.00	59.76 3.91 0.00	59.60 4.11 0.00	60.67 4.39 0.00	59.33 3.78 0.00	57.81 3.88 0.00	54.90 3.83 0.00	54.59 3.43 0.00	54.80 3.73 0.00	50.67 3.40 0.00	58.66 3.11 0.00	63.63 3.49 0.00	66.55 4.18 0.00	67.68 4.90 0.00	60.21 3.89 0.00	53.84 3.29 0.00	47.33 2.93 0.00	50.38 2.40 0.00
UPPER RAQUET__HYD 24056	43.18 -0.35 0.00	41.06 0.41 0.00	38.62 -0.19 0.00	38.08 -0.23 0.00	39.06 -0.24 0.00	41.80 -0.25 0.00	48.50 0.48 0.00	54.57 -1.28 0.00	53.77 -1.72 0.00	54.31 -1.97 0.00	53.72 -1.83 0.00	52.42 -1.51 0.00	49.59 -1.48 0.00	49.63 -1.53 0.00	49.49 -1.58 0.00	45.80 -1.47 0.00	53.61 -1.94 0.00	57.31 -2.83 0.00	59.44 -2.93 0.00	59.89 -2.89 0.00	55.19 -1.13 0.00	49.54 -1.01 0.00	43.60 -0.80 0.00	47.26 -0.72 0.00
VISCHER__FERRY HYD 24020	45.27 1.74 0.00	42.36 1.71 0.00	40.36 1.55 0.00	39.77 1.46 0.00	40.83 1.53 0.00	43.82 1.77 0.00	50.04 2.02 0.00	58.87 3.02 0.00	58.71 3.22 0.00	59.71 3.43 0.00	58.94 3.39 0.00	57.11 3.18 0.00	54.13 3.06 0.00	54.13 2.97 0.00	54.08 3.01 0.00	50.01 2.74 0.00	58.66 3.11 0.00	63.87 3.73 0.00	66.55 4.18 0.00	67.11 4.33 0.00	59.76 3.44 0.00	53.58 3.03 0.00	46.84 2.44 0.00	50.00 2.02 0.00
WADING RIVER_1-3_GRP5 24038	43.46 1.35 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.62 2.32 0.00	42.65 1.30 0.70	45.60 1.78 4.20	47.80 2.68 10.73	53.87 3.11 4.73	59.83 3.55 0.00	59.29 3.78 0.04	57.07 3.40 0.26	54.37 3.68 0.38	54.36 3.58 0.38	54.37 3.68 0.38	50.37 3.64 0.54	58.82 3.50 0.23	65.49 5.35 0.00	68.48 6.11 0.00	68.24 5.46 0.00	60.51 4.34 0.15	54.84 4.35 0.06	46.43 2.44 0.41	44.36 1.82 5.44
WADING RIVER_IC_1 23522	43.46 1.35 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.62 2.32 0.00	42.65 1.30 0.70	45.60 1.78 4.20	47.80 2.68 10.73	53.87 3.11 4.73	59.83 3.55 0.00	59.29 3.78 0.04	57.07 3.40 0.26	54.37 3.68 0.38	54.36 3.58 0.38	54.37 3.68 0.38	50.37 3.64 0.54	58.82 3.50 0.23	65.49 5.35 0.00	68.48 6.11 0.00	68.24 5.46 0.00	60.51 4.34 0.15	54.84 4.35 0.06	46.43 2.44 0.41	44.36 1.82 5.44
WADING RIVER_IC_2 23547	43.46 1.35 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.62 2.32 0.00	42.65 1.30 0.70	45.60 1.78 4.20	47.80 2.68 10.73	53.87 3.11 4.73	59.83 3.55 0.00	59.29 3.78 0.04	57.07 3.40 0.26	54.37 3.68 0.38	54.36 3.58 0.38	54.37 3.68 0.38	50.37 3.64 0.54	58.82 3.50 0.23	65.49 5.35 0.00	68.48 6.11 0.00	68.24 5.46 0.00	60.51 4.34 0.15	54.84 4.35 0.06	46.43 2.44 0.41	44.36 1.82 5.44
WADING RIVER_IC_3 23601	43.46 1.35 1.42	42.64 1.99 0.00	41.22 2.41 0.00	40.72 2.41 0.00	41.62 2.32 0.00	42.65 1.30 0.70	45.60 1.78 4.20	47.80 2.68 10.73	53.87 3.11 4.73	59.83 3.55 0.00	59.29 3.78 0.04	57.07 3.40 0.26	54.37 3.68 0.38	54.36 3.58 0.38	54.37 3.68 0.38	50.37 3.64 0.54	58.82 3.50 0.23	65.49 5.35 0.00	68.48 6.11 0.00	68.24 5.46 0.00	60.51 4.34 0.15	54.84 4.35 0.06	46.43 2.44 0.41	44.36 1.82 5.44
WALDEN__HYDRO 24148	45.49 1.96 0.00	42.19 1.54 0.00	40.40 1.59 0.00	39.88 1.57 0.00	40.95 1.65 0.00	43.69 1.64 0.00	49.89 1.87 0.00	58.75 2.90 0.00	58.71 3.22 0.00	59.77 3.49 0.00	59.11 3.56 0.00	57.22 3.29 0.00	54.19 3.12 0.00	54.28 3.12 0.00	54.19 3.12 0.00	50.20 2.93 0.00	58.94 3.39 0.00	64.47 4.33 0.00	67.11 4.74 0.00	67.30 4.52 0.00	59.83 3.66 0.15	53.89 3.34 0.00	47.15 2.75 0.00	50.19 2.21 0.00
WATERSIDE__6 8 9 23538	46.42 2.87 -0.02	43.50 2.85 0.00	41.68 2.87 0.00	41.15 2.84 0.00	42.25 2.95 0.00	45.04 2.99 0.00	51.38 3.36 0.00	60.15 4.30 0.00	60.10 4.61 0.00	61.18 4.90 0.00	61.43 4.94 -0.94	65.35 4.58 -6.84	65.59 4.39 -10.13	65.63 4.40 -10.07	65.59 4.39 -10.13	65.88 4.11 -14.50	66.53 4.83 -6.15	66.04 5.89 -0.01	68.79 6.42 0.00	68.93 6.15 0.00	61.24 5.07 0.15	56.83 4.70 -1.58	54.81 3.82 -6.59	51.43 3.45 0.00
WEST BABYLON__IC 23714	44.10 1.92 1.35	43.01 2.36 0.00	41.53 2.72 0.00	41.03 2.72 0.00	41.97 2.67 0.00	43.24 1.85 0.66	46.28 2.26 4.00	48.83 3.24 10.26	54.41 3.66 4.74	59.87 4.00 0.41	59.30 4.17 0.42	57.33 3.83 0.43	54.65 4.09 0.51	54.77 3.99 0.38	54.78 4.09 0.38	50.70 3.97 0.54	59.26 3.94 0.23	65.97 5.83 0.00	68.86 6.49 0.00	68.68 5.90 0.00	60.84 4.67 0.15	55.14 4.65 0.06	46.83 2.84 0.41	45.11 2.30 5.17
WEST CANADA__HYD 24049	43.66 0.13 0.00	40.77 0.12 0.00	38.93 0.12 0.00	38.42 0.11 0.00	39.42 0.12 0.00	42.18 0.13 0.00	48.07 0.05 0.00	56.07 0.22 0.00	55.77 0.28 0.00	56.56 0.28 0.00	55.83 0.28 0.00	54.15 0.22 0.00	51.27 0.20 0.00	51.36 0.20 0.00	51.27 0.20 0.00	47.46 0.19 0.00	55.77 0.22 0.00	60.50 0.36 0.00	62.74 0.37 0.00	63.16 0.38 0.00	56.55 0.23 0.00	50.80 0.25 0.00	44.58 0.18 0.00	48.12 0.14 0.00
WESTERN_NY_WIND 24143	41.27 -2.26 0.00	38.45 -2.20 0.00	36.71 -2.10 0.00	36.28 -2.03 0.00	37.34 -1.96 0.00	40.37 -1.68 0.00	44.47 -3.55 0.00	52.44 -3.41 0.00	53.05 -2.44 0.00	53.75 -2.53 0.00	52.49 -3.06 0.00	54.42 0.49 0.00	51.38 0.31 0.00	47.78 -3.38 0.00	46.42 -4.65 0.00	42.97 -4.30 0.00	51.88 -3.67 0.00	56.83 -3.31 0.00	58.63 -3.74 0.00	58.89 -3.89 0.00	47.53 -5.52 3.27	46.71 -3.84 0.00	41.60 -2.80 0.00	45.01 -2.97 0.00

YORK____WARBASSE 23770	46.21	43.62	41.80	41.22	42.37	45.12	51.48	60.32	60.32	61.23	61.49	65.41	65.64	65.68	65.69	65.93	66.59	66.10	69.11	69.18	61.46	56.78	54.67	51.48
	2.66	2.97	2.99	2.91	3.07	3.07	3.46	4.47	4.83	4.95	5.00	4.64	4.44	4.45	4.49	4.16	4.89	5.95	6.74	6.40	5.29	4.65	3.68	3.50
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-6.84	-10.13	-10.07	-10.13	-14.50	-6.15	-0.01	0.00	0.00	0.15	-1.58	-6.59	0.00