

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/20/2003

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	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00
74TH STREET_GT_1 24260	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00
74TH STREET_GT_2 24261	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00
ADK HUDSON___FALLS 24011	45.34 1.53 0.00	34.71 1.08 0.00	33.70 0.98 0.00	32.79 0.92 0.00	34.49 1.00 0.00	46.00 1.77 0.00	61.00 2.23 0.00	65.56 3.42 0.00	66.11 3.86 0.00	67.02 3.61 0.00	68.08 3.79 0.00	65.92 3.67 0.00	62.90 3.05 0.00	62.51 2.98 0.00	59.97 3.34 0.00	59.56 3.00 0.00	60.67 3.16 0.00	63.32 3.53 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.26 3.69 0.00	60.53 3.32 0.00	58.76 2.80 0.00	53.51 1.61 0.00
ADK RESOURCE___RCVRY 23798	45.34 1.53 0.00	34.71 1.08 0.00	33.70 0.98 0.00	32.79 0.92 0.00	34.49 1.00 0.00	46.00 1.77 0.00	61.00 2.23 0.00	65.56 3.42 0.00	66.11 3.86 0.00	67.02 3.61 0.00	68.08 3.79 0.00	65.92 3.67 0.00	62.90 3.05 0.00	62.51 2.98 0.00	59.97 3.34 0.00	59.56 3.00 0.00	60.67 3.16 0.00	63.32 3.53 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.26 3.69 0.00	60.53 3.32 0.00	58.76 2.80 0.00	53.51 1.61 0.00
ADK S GLENS___FALLS 24028	45.34 1.53 0.00	34.71 1.08 0.00	33.70 0.98 0.00	32.79 0.92 0.00	34.49 1.00 0.00	46.00 1.77 0.00	61.00 2.23 0.00	65.56 3.42 0.00	66.11 3.86 0.00	67.02 3.61 0.00	68.08 3.79 0.00	65.92 3.67 0.00	62.90 3.05 0.00	62.51 2.98 0.00	59.97 3.34 0.00	59.56 3.00 0.00	60.67 3.16 0.00	63.32 3.53 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.26 3.69 0.00	60.53 3.32 0.00	58.76 2.80 0.00	53.51 1.61 0.00
ADK_NYS___DAM 23527	45.30 1.49 0.00	34.71 1.08 0.00	33.73 1.01 0.00	32.86 0.99 0.00	34.53 1.04 0.00	45.91 1.68 0.00	61.24 2.47 0.00	65.43 3.29 0.00	65.92 3.67 0.00	67.09 3.68 0.00	68.15 3.86 0.00	66.05 3.80 0.00	63.32 3.47 0.00	62.98 3.45 0.00	59.91 3.28 0.00	59.78 3.22 0.00	60.90 3.39 0.00	63.44 3.65 0.00	68.52 3.82 0.00	68.52 3.82 0.00	66.26 3.69 0.00	60.70 3.49 0.00	58.81 2.85 0.00	53.92 2.02 0.00
AIR_PRODUCTS___DRP 24190	45.26 1.45 0.00	34.71 1.08 0.00	33.73 1.01 0.00	32.83 0.96 0.00	34.53 1.04 0.00	45.87 1.64 0.00	61.18 2.41 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.90 3.49 0.00	67.95 3.66 0.00	65.86 3.61 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.74 3.11 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.20 3.41 0.00	68.39 3.69 0.00	68.32 3.62 0.00	66.07 3.50 0.00	60.53 3.32 0.00	58.65 2.69 0.00	53.77 1.87 0.00
ALBANY___1 23571	45.26 1.45 0.00	34.71 1.08 0.00	33.73 1.01 0.00	32.83 0.96 0.00	34.53 1.04 0.00	45.87 1.64 0.00	61.18 2.41 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.90 3.49 0.00	67.95 3.66 0.00	65.86 3.61 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.74 3.11 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.20 3.41 0.00	68.39 3.69 0.00	68.32 3.62 0.00	66.07 3.50 0.00	60.53 3.32 0.00	58.65 2.69 0.00	53.77 1.87 0.00
ALBANY___2 23572	45.26 1.45 0.00	34.71 1.08 0.00	33.73 1.01 0.00	32.83 0.96 0.00	34.53 1.04 0.00	45.87 1.64 0.00	61.18 2.41 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.90 3.49 0.00	67.95 3.66 0.00	65.86 3.61 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.74 3.11 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.20 3.41 0.00	68.39 3.69 0.00	68.32 3.62 0.00	66.07 3.50 0.00	60.53 3.32 0.00	58.65 2.69 0.00	53.77 1.87 0.00
ALBANY___3 23573	45.26 1.45 0.00	34.71 1.08 0.00	33.73 1.01 0.00	32.83 0.96 0.00	34.53 1.04 0.00	45.87 1.64 0.00	61.18 2.41 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.90 3.49 0.00	67.95 3.66 0.00	65.86 3.61 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.74 3.11 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.20 3.41 0.00	68.39 3.69 0.00	68.32 3.62 0.00	66.07 3.50 0.00	60.53 3.32 0.00	58.65 2.69 0.00	53.77 1.87 0.00
ALBANY___4 23574	45.26 1.45 0.00	34.71 1.08 0.00	33.73 1.01 0.00	32.83 0.96 0.00	34.53 1.04 0.00	45.87 1.64 0.00	61.18 2.41 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.90 3.49 0.00	67.95 3.66 0.00	65.86 3.61 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.74 3.11 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.20 3.41 0.00	68.39 3.69 0.00	68.32 3.62 0.00	66.07 3.50 0.00	60.53 3.32 0.00	58.65 2.69 0.00	53.77 1.87 0.00

ALCOA_RYNLDS___DRP 24188	43.50 -0.31 0.00	33.50 -0.13 0.00	32.52 -0.20 0.00	31.71 -0.16 0.00	33.36 -0.13 0.00	43.66 -0.57 0.00	57.71 -1.06 0.00	60.96 -1.18 0.00	60.82 -1.43 0.00	62.08 -1.33 0.00	62.81 -1.48 0.00	60.82 -1.43 0.00	58.95 -0.90 0.00	58.64 -0.89 0.00	56.06 -0.57 0.00	55.99 -0.57 0.00	56.76 -0.75 0.00	58.71 -1.08 0.00	63.47 -1.23 0.00	63.54 -1.16 0.00	61.38 -1.19 0.00	55.32 -1.89 0.00	54.56 -1.40 0.00	51.48 -0.42 0.00
ALLEGHENY___COGEN 23514	41.18 -2.63 0.00	31.38 -2.25 0.00	30.76 -1.96 0.00	29.96 -1.91 0.00	31.38 -2.11 0.00	41.89 -2.34 0.00	55.30 -3.47 0.00	58.54 -3.60 0.00	58.51 -3.74 0.00	59.35 -4.06 0.00	60.24 -4.05 0.00	57.95 -4.30 0.00	55.18 -4.67 0.00	54.95 -4.58 0.00	51.53 -5.10 0.00	51.41 -5.15 0.00	52.45 -5.06 0.00	55.90 -3.89 0.00	61.27 -3.43 0.00	59.78 -4.92 0.00	57.63 -4.94 0.00	53.95 -3.26 0.00	52.99 -2.97 0.00	46.61 -5.29 0.00
AMERICAN_REF_FUEL 24010	39.74 -4.07 0.00	30.17 -3.46 0.00	29.78 -2.94 0.00	29.00 -2.87 0.00	30.24 -3.25 0.00	39.98 -4.25 0.00	53.30 -5.47 0.00	56.86 -5.28 0.00	56.46 -5.79 0.00	57.13 -6.28 0.00	57.99 -6.30 0.00	55.96 -6.29 0.00	52.55 -7.30 0.00	52.50 -7.03 0.00	48.99 -7.64 0.00	48.87 -7.69 0.00	49.80 -7.71 0.00	52.62 -7.17 0.00	57.58 -7.12 0.00	57.84 -6.86 0.00	55.75 -6.82 0.00	52.58 -4.63 0.00	53.05 -2.91 0.00	45.41 -6.49 0.00
ARTHUR_KILL_GT_1 23520	46.83 3.02 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.67 5.53 0.00	68.77 5.79 -0.73	69.83 6.02 -0.40	70.62 6.17 -0.16	69.08 6.16 -0.67	67.10 5.87 -1.38	66.81 5.83 -1.45	64.44 5.55 -2.26	64.37 5.54 -2.27	65.24 5.75 -1.98	67.12 5.98 -1.35	70.95 6.21 -0.04	70.84 6.08 -0.06	69.08 5.88 -0.63	62.94 5.72 -0.01	61.11 5.15 0.00	56.16 4.26 0.00
ARTHUR_KILL_2 23512	46.83 3.02 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.67 5.53 0.00	68.77 5.79 -0.73	69.83 6.02 -0.40	70.62 6.17 -0.16	69.08 6.16 -0.67	67.10 5.87 -1.38	66.81 5.83 -1.45	64.44 5.55 -2.26	64.37 5.54 -2.27	65.24 5.75 -1.98	67.12 5.98 -1.35	70.95 6.21 -0.04	70.84 6.08 -0.06	69.08 5.88 -0.63	62.94 5.72 -0.01	61.11 5.15 0.00	56.16 4.26 0.00
ARTHUR_KILL_3 23513	46.66 2.85 0.00	35.58 1.95 0.00	34.52 1.80 0.00	33.59 1.72 0.00	35.30 1.81 0.00	47.33 3.10 0.00	62.94 4.17 0.00	67.61 5.47 0.00	69.20 6.23 -0.72	70.27 6.47 -0.39	71.00 6.56 -0.15	69.51 6.60 -0.66	67.37 6.16 -1.36	67.15 6.19 -1.43	64.70 5.83 -2.24	64.69 5.88 -2.25	65.57 6.10 -1.96	67.47 6.34 -1.34	71.40 6.66 -0.04	71.29 6.53 -0.06	69.51 6.32 -0.62	63.39 6.18 0.00	61.00 5.04 0.00	56.10 4.20 0.00
ASHOKAN____ 23654	46.09 2.28 0.00	35.14 1.51 0.00	34.13 1.41 0.00	33.21 1.34 0.00	34.90 1.41 0.00	46.57 2.34 0.00	62.30 3.53 0.00	65.74 3.60 0.00	66.36 4.11 0.00	67.59 4.18 0.00	68.66 4.37 0.00	66.55 4.30 0.00	63.86 4.01 0.00	63.58 4.05 0.00	60.42 3.79 0.00	60.41 3.85 0.00	61.54 4.03 0.00	63.98 4.19 0.00	69.16 4.46 0.00	69.16 4.46 0.00	66.89 4.32 0.00	61.33 4.12 0.00	59.21 3.25 0.00	55.07 3.17 0.00
ASTORIA 5-9____ 23662	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA GT2____ 23536	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA GT3____ 23731	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA GT4____ 23727	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT2_1 24094	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT2_2 24095	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT2_3 24096	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT2_4 24097	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT3_1 24098	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00

ASTORIA_GT3_2 24099	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT3_3 24100	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT3_4 24101	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT4_1 24102	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT4_2 24103	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT4_3 24104	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT4_4 24105	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT_1 23523	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA_GT_10 24110	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA_GT_11 24225	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA_GT_12 24226	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA_GT_13 24227	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA_GT_5 24106	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT_7 24107	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA_GT_8 24108	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTORIA___2 24149	47.27 3.46 0.00	35.95 2.32 0.00	34.88 2.16 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.81 3.58 0.00	63.77 5.00 0.00	74.27 6.09 -6.04	74.34 6.79 -5.30	74.41 6.85 -4.15	74.34 6.94 -3.11	74.40 6.97 -5.18	74.33 6.52 -7.96	74.38 6.55 -8.30	74.32 6.17 -11.52	74.32 6.17 -11.59	74.31 6.38 -10.42	74.40 6.70 -7.91	74.35 7.05 -2.60	74.29 6.99 -2.60	74.15 6.88 -4.70	74.21 6.69 -10.31	61.56 5.60 0.00	56.57 4.67 0.00

ASTORIA___3 23516	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA___4 23517	46.96 3.15 0.00	35.75 2.12 0.00	34.68 1.96 0.00	33.75 1.88 0.00	35.47 1.98 0.00	47.55 3.32 0.00	63.41 4.64 0.00	67.98 5.84 0.00	71.72 6.54 -2.93	71.72 6.72 -1.59	71.71 6.81 -0.61	71.72 6.79 -2.68	71.72 6.34 -5.53	71.71 6.37 -5.81	71.72 6.00 -9.09	71.72 6.05 -9.11	71.72 6.27 -7.94	71.73 6.52 -5.42	71.72 6.86 -0.16	71.72 6.79 -0.23	71.72 6.63 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ASTORIA___5 23518	47.23 3.42 0.00	35.92 2.29 0.00	34.81 2.09 0.00	33.88 2.01 0.00	35.60 2.11 0.00	47.72 3.49 0.00	63.71 4.94 0.00	74.08 5.90 -6.04	74.09 6.54 -5.30	74.09 6.53 -4.15	74.09 6.69 -3.11	74.09 6.66 -5.18	74.09 6.28 -7.96	74.08 6.25 -8.30	74.10 5.95 -11.52	74.09 5.94 -11.59	74.08 6.15 -10.42	74.10 6.40 -7.91	74.09 6.79 -2.60	74.09 6.79 -2.60	74.09 6.82 -4.70	74.10 6.58 -10.31	61.56 5.60 0.00	56.57 4.67 0.00
ASTRIA 10-13___ 23663	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.50 5.54 0.00	56.47 4.57 0.00
ATHENS_STG_1 23668	45.34 1.53 0.00	34.74 1.11 0.00	33.77 1.05 0.00	32.89 1.02 0.00	34.56 1.07 0.00	45.91 1.68 0.00	61.24 2.47 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.26 3.41 0.00	62.98 3.45 0.00	59.86 3.23 0.00	59.78 3.22 0.00	60.90 3.39 0.00	63.32 3.53 0.00	68.32 3.62 0.00	68.26 3.56 0.00	66.14 3.57 0.00	60.64 3.43 0.00	58.81 2.85 0.00	54.13 2.23 0.00
ATHENS_STG_2 23670	45.34 1.53 0.00	34.74 1.11 0.00	33.77 1.05 0.00	32.89 1.02 0.00	34.56 1.07 0.00	45.91 1.68 0.00	61.24 2.47 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.26 3.41 0.00	62.98 3.45 0.00	59.86 3.23 0.00	59.78 3.22 0.00	60.90 3.39 0.00	63.32 3.53 0.00	68.32 3.62 0.00	68.26 3.56 0.00	66.14 3.57 0.00	60.64 3.43 0.00	58.81 2.85 0.00	54.13 2.23 0.00
ATHENS_STG_3 23677	45.34 1.53 0.00	34.74 1.11 0.00	33.77 1.05 0.00	32.89 1.02 0.00	34.56 1.07 0.00	45.91 1.68 0.00	61.24 2.47 0.00	65.25 3.11 0.00	65.74 3.49 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.26 3.41 0.00	62.98 3.45 0.00	59.86 3.23 0.00	59.78 3.22 0.00	60.90 3.39 0.00	63.32 3.53 0.00	68.32 3.62 0.00	68.26 3.56 0.00	66.14 3.57 0.00	60.64 3.43 0.00	58.81 2.85 0.00	54.13 2.23 0.00
BARRETT 1-8___GRP4 24034	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT 9-12___GRP3 24033	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_1 23704	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_10 23701	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_11 23702	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_12 23703	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_2 23705	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_3 23706	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_4 23707	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00

BARRETT_IC_5 23708	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_6 23709	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_7 23710	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_8 23711	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT_IC_9 23700	46.99 3.59 0.41	34.42 2.39 1.60	33.60 2.32 1.44	32.58 2.23 1.52	34.27 2.38 1.60	47.66 3.89 0.46	63.53 4.76 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT___1 23545	46.90 3.50 0.41	34.35 2.32 1.60	33.54 2.26 1.44	32.52 2.17 1.52	34.20 2.31 1.60	47.57 3.80 0.46	63.41 4.64 0.00	67.67 5.53 0.00	68.54 6.29 0.00	69.69 6.28 0.00	70.65 6.36 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BARRETT___2 23546	46.90 3.50 0.41	34.35 2.32 1.60	33.54 2.26 1.44	32.52 2.17 1.52	34.23 2.34 1.60	47.57 3.80 0.46	63.41 4.64 0.00	67.61 5.47 0.00	68.54 6.29 0.00	69.62 6.21 0.00	70.65 6.36 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.03 7.32 -4.18	70.30 6.91 -6.76	69.51 6.90 -6.05	324.03 7.02 -259.50	307.32 7.35 -240.18	103.11 7.57 -30.84	127.78 7.51 -55.57	127.77 7.63 -57.57	250.09 7.27 -185.61	66.93 6.32 -4.65	56.93 5.03 0.00
BEAVER RIVER___HYD 24048	43.63 -0.18 0.00	33.46 -0.17 0.00	32.52 -0.20 0.00	31.68 -0.19 0.00	33.39 -0.10 0.00	44.23 0.00 0.00	59.24 0.47 0.00	63.07 0.93 0.00	62.87 0.62 0.00	64.04 0.63 0.00	64.87 0.58 0.00	62.69 0.44 0.00	60.27 0.42 0.00	59.89 0.36 0.00	56.91 0.28 0.00	56.79 0.23 0.00	57.80 0.29 0.00	60.21 0.42 0.00	65.48 0.78 0.00	65.41 0.71 0.00	63.07 0.50 0.00	57.27 0.06 0.00	55.79 -0.17 0.00	51.59 -0.31 0.00
BEEBEE_GT_13 23619	43.33 -0.48 0.00	33.02 -0.61 0.00	32.33 -0.39 0.00	31.52 -0.35 0.00	33.02 -0.47 0.00	44.05 -0.18 0.00	59.18 0.41 0.00	63.20 1.06 0.00	63.31 1.06 0.00	64.30 0.89 0.00	65.25 0.96 0.00	62.87 0.62 0.00	59.61 -0.24 0.00	59.35 -0.18 0.00	55.78 -0.85 0.00	55.60 -0.96 0.00	56.70 -0.81 0.00	59.61 -0.18 0.00	65.22 0.52 0.00	65.35 0.65 0.00	63.01 0.44 0.00	58.18 0.97 0.00	57.19 1.23 0.00	50.50 -1.40 0.00
BETHLEHEM___STEEL 23779	40.04 -3.77 0.00	30.37 -3.26 0.00	30.00 -2.72 0.00	29.22 -2.65 0.00	30.51 -2.98 0.00	40.47 -3.76 0.00	54.54 -4.23 0.00	58.78 -3.36 0.00	58.45 -3.80 0.00	59.23 -4.18 0.00	60.18 -4.11 0.00	57.83 -4.42 0.00	53.81 -6.04 0.00	53.64 -5.89 0.00	49.78 -6.85 0.00	49.72 -6.84 0.00	50.61 -6.90 0.00	53.93 -5.86 0.00	59.46 -5.24 0.00	59.72 -4.98 0.00	57.56 -5.01 0.00	53.66 -3.55 0.00	53.44 -2.52 0.00	45.67 -6.23 0.00
BINGHAMTON___COGEN 23790	42.85 -0.96 0.00	32.72 -0.91 0.00	32.00 -0.72 0.00	31.17 -0.70 0.00	32.69 -0.80 0.00	43.66 -0.57 0.00	58.89 0.12 0.00	63.01 0.87 0.00	63.12 0.87 0.00	64.17 0.76 0.00	65.19 0.90 0.00	62.75 0.50 0.00	59.07 -0.78 0.00	58.70 -0.83 0.00	55.10 -1.53 0.00	55.03 -1.53 0.00	56.07 -1.44 0.00	59.19 -0.60 0.00	64.83 0.13 0.00	64.89 0.19 0.00	62.76 0.19 0.00	57.21 0.00 0.00	55.51 -0.45 0.00	50.03 -1.87 0.00
BLACK RIVER___HYD 24047	43.55 -0.26 0.00	33.39 -0.24 0.00	32.43 -0.29 0.00	31.58 -0.29 0.00	33.29 -0.20 0.00	44.23 0.00 0.00	59.48 0.71 0.00	63.38 1.24 0.00	63.25 1.00 0.00	64.42 1.01 0.00	65.25 0.96 0.00	63.06 0.81 0.00	60.45 0.60 0.00	60.07 0.54 0.00	56.97 0.34 0.00	56.90 0.34 0.00	57.91 0.40 0.00	60.45 0.66 0.00	65.86 1.16 0.00	65.80 1.10 0.00	63.32 0.75 0.00	57.55 0.34 0.00	55.90 -0.06 0.00	51.54 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	45.08 1.27 0.00	34.61 0.98 0.00	33.64 0.92 0.00	32.73 0.86 0.00	34.39 0.90 0.00	45.69 1.46 0.00	60.94 2.17 0.00	64.94 2.80 0.00	65.42 3.17 0.00	66.58 3.17 0.00	67.63 3.34 0.00	65.55 3.30 0.00	62.90 3.05 0.00	62.57 3.04 0.00	59.46 2.83 0.00	59.39 2.83 0.00	60.50 2.99 0.00	62.90 3.11 0.00	68.00 3.30 0.00	67.93 3.23 0.00	65.76 3.19 0.00	60.24 3.03 0.00	58.42 2.46 0.00	53.72 1.82 0.00
BOC_GAS_DRP 24189	44.82 1.01 0.00	34.40 0.77 0.00	33.44 0.72 0.00	32.57 0.70 0.00	34.23 0.74 0.00	45.38 1.15 0.00	60.53 1.76 0.00	64.44 2.30 0.00	64.86 2.61 0.00	66.01 2.60 0.00	67.05 2.76 0.00	64.99 2.74 0.00	62.36 2.51 0.00	62.09 2.56 0.00	59.01 2.38 0.00	58.94 2.38 0.00	59.98 2.47 0.00	62.36 2.57 0.00	67.35 2.65 0.00	67.35 2.65 0.00	65.20 2.63 0.00	59.78 2.57 0.00	58.03 2.07 0.00	53.35 1.45 0.00
BOWLINE___1 23526	46.04 2.23 0.00	35.14 1.51 0.00	34.13 1.41 0.00	33.21 1.34 0.00	34.90 1.41 0.00	46.62 2.39 0.00	62.24 3.47 0.00	66.49 4.35 0.00	67.23 4.98 0.00	68.55 5.14 0.00	69.56 5.27 0.00	67.54 5.29 0.00	64.82 4.97 0.00	64.53 5.00 0.00	61.33 4.70 0.00	61.25 4.69 0.00	62.40 4.89 0.00	64.93 5.14 0.00	70.07 5.37 0.00	70.01 5.31 0.00	67.70 5.13 0.00	62.19 4.98 0.00	60.05 4.09 0.00	55.22 3.32 0.00
BOWLINE___2 23595	46.04 2.23 0.00	35.14 1.51 0.00	34.13 1.41 0.00	33.21 1.34 0.00	34.90 1.41 0.00	46.62 2.39 0.00	62.24 3.47 0.00	66.49 4.35 0.00	67.23 4.98 0.00	68.55 5.14 0.00	69.56 5.27 0.00	67.54 5.29 0.00	64.82 4.97 0.00	64.53 5.00 0.00	61.33 4.70 0.00	61.31 4.75 0.00	62.46 4.95 0.00	64.93 5.14 0.00	70.07 5.37 0.00	70.01 5.31 0.00	67.70 5.13 0.00	62.19 4.98 0.00	60.05 4.09 0.00	55.22 3.32 0.00

BROOKHAVEN___DRP 24191	50.93 3.59 -3.53	49.67 2.42 -13.62	47.32 2.32 -12.28	47.05 2.23 -12.95	49.54 2.38 -13.67	51.92 3.80 -3.89	63.12 4.35 0.00	67.24 5.10 0.00	68.23 5.98 0.00	69.37 5.96 0.00	70.14 5.85 0.00	68.79 6.54 0.00	66.37 6.52 0.00	70.50 6.79 -4.18	69.60 6.40 -6.57	68.89 6.45 -5.88	67.65 6.67 -3.47	70.96 6.94 -4.23	70.17 7.12 1.65	72.42 7.12 -0.60	72.27 7.20 -2.50	61.16 6.75 2.80	66.36 5.88 -4.52	56.47 4.57 0.00
BROOKLYN_NAVY_YARD 23515	46.79 2.98 0.00	35.65 2.02 0.00	34.62 1.90 0.00	33.65 1.78 0.00	35.40 1.91 0.00	47.46 3.23 0.00	63.35 4.58 0.00	68.04 5.90 0.00	68.91 6.66 0.00	70.26 6.85 0.00	71.30 7.01 0.00	69.22 6.97 0.00	66.37 6.52 0.00	66.08 6.55 0.00	62.80 6.17 0.00	62.78 6.22 0.00	63.95 6.44 0.00	66.49 6.70 0.00	71.75 7.05 0.00	71.62 6.92 0.00	69.33 6.76 0.00	63.73 6.52 0.00	61.39 5.43 0.00	56.36 4.46 0.00
BURROWS___LYONSDAL 23803	43.99 0.18 0.00	33.73 0.10 0.00	32.82 0.10 0.00	31.97 0.10 0.00	33.62 0.13 0.00	44.58 0.35 0.00	59.65 0.88 0.00	63.44 1.30 0.00	63.43 1.18 0.00	64.61 1.20 0.00	65.45 1.16 0.00	63.31 1.06 0.00	60.69 0.84 0.00	60.36 0.83 0.00	57.31 0.68 0.00	57.24 0.68 0.00	58.26 0.75 0.00	60.69 0.90 0.00	65.93 1.23 0.00	65.93 1.23 0.00	63.63 1.06 0.00	58.01 0.80 0.00	56.46 0.50 0.00	52.11 0.21 0.00
CALPINE BETH_PAGE_GT4 24209	50.15 3.72 -2.62	46.25 2.49 -10.13	44.25 2.39 -9.14	43.79 2.29 -9.63	46.11 2.45 -10.17	51.11 3.98 -2.90	63.65 4.88 0.00	67.79 5.65 0.00	68.66 6.41 0.00	69.94 6.53 0.00	70.85 6.56 0.00	69.41 7.16 0.00	66.85 7.00 0.00	71.09 7.38 -4.18	69.58 6.91 -6.04	68.92 6.96 -5.40	90.45 7.02 -25.92	91.97 7.35 -24.83	73.70 7.57 -1.43	78.02 7.51 -5.81	77.87 7.57 -7.73	78.59 7.21 -14.17	66.43 6.32 -4.15	56.93 5.03 0.00
CALSPAN___DRP 24200	40.04 -3.77 0.00	30.37 -3.26 0.00	30.00 -2.72 0.00	29.22 -2.65 0.00	30.51 -2.98 0.00	40.47 -3.76 0.00	54.54 -4.23 0.00	58.78 -3.36 0.00	58.45 -3.80 0.00	59.23 -4.18 0.00	60.18 -4.11 0.00	57.83 -4.42 0.00	53.81 -6.04 0.00	53.64 -5.89 0.00	49.78 -6.85 0.00	49.72 -6.84 0.00	50.61 -6.90 0.00	53.93 -5.86 0.00	59.46 -5.24 0.00	59.72 -4.98 0.00	57.56 -5.01 0.00	53.66 -3.55 0.00	53.44 -2.52 0.00	45.67 -6.23 0.00
CARR STREET_E__SYR 24060	43.07 -0.74 0.00	33.02 -0.61 0.00	32.16 -0.56 0.00	31.33 -0.54 0.00	32.92 -0.57 0.00	43.70 -0.53 0.00	58.18 -0.59 0.00	61.58 -0.56 0.00	61.63 -0.62 0.00	62.71 -0.70 0.00	63.65 -0.64 0.00	61.50 -0.75 0.00	58.71 -1.14 0.00	58.46 -1.07 0.00	55.38 -1.25 0.00	55.32 -1.24 0.00	56.24 -1.27 0.00	58.71 -1.08 0.00	63.79 -0.91 0.00	63.86 -0.84 0.00	61.76 -0.81 0.00	56.64 -0.57 0.00	55.34 -0.62 0.00	50.81 -1.09 0.00
CARTHAGE___PAPER 23857	43.59 -0.22 0.00	33.43 -0.20 0.00	32.49 -0.23 0.00	31.65 -0.22 0.00	33.36 -0.13 0.00	44.23 0.00 0.00	59.36 0.59 0.00	63.26 1.12 0.00	63.12 0.87 0.00	64.30 0.89 0.00	65.13 0.84 0.00	62.93 0.68 0.00	60.39 0.54 0.00	60.01 0.48 0.00	56.97 0.34 0.00	56.90 0.34 0.00	57.91 0.40 0.00	60.33 0.54 0.00	65.74 1.04 0.00	65.67 0.97 0.00	63.26 0.69 0.00	57.44 0.23 0.00	55.85 -0.11 0.00	51.59 -0.31 0.00
CE_DUNWOOD___DRP 24194	46.39 2.58 0.00	35.38 1.75 0.00	34.36 1.64 0.00	33.43 1.56 0.00	35.13 1.64 0.00	46.97 2.74 0.00	62.71 3.94 0.00	67.11 4.97 0.00	67.85 5.60 0.00	69.18 5.77 0.00	70.20 5.91 0.00	68.16 5.91 0.00	65.42 5.57 0.00	65.13 5.60 0.00	61.90 5.27 0.00	61.82 5.26 0.00	62.97 5.46 0.00	65.53 5.74 0.00	70.72 6.02 0.00	70.59 5.89 0.00	68.33 5.76 0.00	62.76 5.55 0.00	60.60 4.64 0.00	55.64 3.74 0.00
CE_MILLWOOD___DRP 24193	46.26 2.45 0.00	35.28 1.65 0.00	34.26 1.54 0.00	33.34 1.47 0.00	35.06 1.57 0.00	46.84 2.61 0.00	62.53 3.76 0.00	66.92 4.78 0.00	67.67 5.42 0.00	68.99 5.58 0.00	70.01 5.72 0.00	67.98 5.73 0.00	65.24 5.39 0.00	64.89 5.36 0.00	61.73 5.10 0.00	61.65 5.09 0.00	62.80 5.29 0.00	65.35 5.56 0.00	70.52 5.82 0.00	70.39 5.69 0.00	68.14 5.57 0.00	62.59 5.38 0.00	60.44 4.48 0.00	55.48 3.58 0.00
CE_NYC2_DRP 24202	47.01 3.20 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.50 2.01 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.84 6.66 -2.93	71.85 6.85 -1.59	71.91 7.01 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.85 6.76 -2.52	63.74 6.52 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
CE_NYC_DRP 24195	46.79 2.98 0.00	35.68 2.05 0.00	34.62 1.90 0.00	33.69 1.82 0.00	35.40 1.91 0.00	47.46 3.23 0.00	63.24 4.47 0.00	67.86 5.72 0.00	68.72 6.47 0.00	70.07 6.66 0.00	71.10 6.81 0.00	69.04 6.79 0.00	66.19 6.34 0.00	65.90 6.37 0.00	62.63 6.00 0.00	62.61 6.05 0.00	63.78 6.27 0.00	66.31 6.52 0.00	71.56 6.86 0.00	71.43 6.73 0.00	69.14 6.57 0.00	63.56 6.35 0.00	61.22 5.26 0.00	56.26 4.36 0.00
CH_MIDHUDSON___DRP 24192	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.71 2.48 0.00	62.30 3.53 0.00	66.43 4.29 0.00	67.11 4.86 0.00	68.48 5.07 0.00	69.50 5.21 0.00	67.42 5.17 0.00	64.76 4.91 0.00	64.41 4.88 0.00	61.27 4.64 0.00	61.20 4.64 0.00	62.28 4.77 0.00	64.81 5.02 0.00	69.94 5.24 0.00	69.81 5.11 0.00	67.58 5.01 0.00	62.13 4.92 0.00	60.05 4.09 0.00	55.33 3.43 0.00
CH_MISC_IPPS 23765	46.04 2.23 0.00	35.04 1.41 0.00	34.03 1.31 0.00	33.11 1.24 0.00	34.80 1.31 0.00	46.49 2.26 0.00	62.06 3.29 0.00	66.12 3.98 0.00	66.79 4.54 0.00	68.17 4.76 0.00	69.18 4.89 0.00	67.17 4.92 0.00	64.46 4.61 0.00	64.17 4.64 0.00	61.05 4.42 0.00	60.97 4.41 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.33 4.76 0.00	61.84 4.63 0.00	59.88 3.92 0.00	55.43 3.53 0.00
CH_RES_BVR_FALLS 23983	43.50 -0.31 0.00	33.39 -0.24 0.00	32.49 -0.23 0.00	31.68 -0.19 0.00	33.29 -0.20 0.00	43.88 -0.35 0.00	58.01 -0.76 0.00	61.33 -0.81 0.00	61.50 -0.75 0.00	62.65 -0.76 0.00	63.45 -0.84 0.00	61.44 -0.81 0.00	59.13 -0.72 0.00	58.82 -0.71 0.00	56.01 -0.62 0.00	55.99 -0.57 0.00	56.88 -0.63 0.00	59.13 -0.66 0.00	63.99 -0.71 0.00	63.86 -0.84 0.00	61.76 -0.81 0.00	56.47 -0.74 0.00	55.23 -0.73 0.00	51.33 -0.57 0.00
CH_RES_NIAGARA 23895	39.69 -4.12 0.00	30.17 -3.46 0.00	29.78 -2.94 0.00	29.00 -2.87 0.00	30.24 -3.25 0.00	39.94 -4.29 0.00	53.07 -5.70 0.00	56.61 -5.53 0.00	56.15 -6.10 0.00	56.82 -6.59 0.00	57.67 -6.62 0.00	55.71 -6.54 0.00	52.43 -7.42 0.00	52.33 -7.20 0.00	48.93 -7.70 0.00	48.81 -7.75 0.00	49.69 -7.82 0.00	52.44 -7.35 0.00	57.32 -7.38 0.00	57.58 -7.12 0.00	55.50 -7.07 0.00	52.46 -4.75 0.00	53.05 -2.91 0.00	45.41 -6.49 0.00
CH_RES_SYRACUSE 23985	43.07 -0.74 0.00	33.02 -0.61 0.00	32.20 -0.52 0.00	31.33 -0.54 0.00	32.92 -0.57 0.00	43.70 -0.53 0.00	57.95 -0.82 0.00	61.15 -0.99 0.00	61.25 -1.00 0.00	62.27 -1.14 0.00	63.20 -1.09 0.00	61.07 -1.18 0.00	58.41 -1.44 0.00	58.22 -1.31 0.00	55.16 -1.47 0.00	55.09 -1.47 0.00	56.07 -1.44 0.00	58.41 -1.38 0.00	63.41 -1.29 0.00	63.47 -1.23 0.00	61.51 -1.06 0.00	56.64 -0.57 0.00	55.29 -0.67 0.00	50.86 -1.04 0.00

CORNELL____ 23752	41.40 -2.41 0.00	31.71 -1.92 0.00	30.92 -1.80 0.00	30.12 -1.75 0.00	31.65 -1.84 0.00	42.28 -1.95 0.00	56.95 -1.82 0.00	60.59 -1.55 0.00	60.69 -1.56 0.00	61.63 -1.78 0.00	62.55 -1.74 0.00	60.32 -1.93 0.00	57.10 -2.75 0.00	56.79 -2.74 0.00	53.46 -3.17 0.00	53.39 -3.17 0.00	54.40 -3.11 0.00	57.16 -2.63 0.00	62.56 -2.14 0.00	62.76 -1.94 0.00	60.51 -2.06 0.00	55.27 -1.94 0.00	53.61 -2.35 0.00	48.53 -3.37 0.00
COXSACKIE___GT 23611	45.61 1.80 0.00	34.84 1.21 0.00	33.87 1.15 0.00	32.99 1.12 0.00	34.63 1.14 0.00	46.13 1.90 0.00	61.71 2.94 0.00	65.25 3.11 0.00	65.80 3.55 0.00	67.02 3.61 0.00	68.08 3.79 0.00	65.99 3.74 0.00	63.32 3.47 0.00	63.04 3.51 0.00	59.91 3.28 0.00	59.84 3.28 0.00	60.96 3.45 0.00	63.44 3.65 0.00	68.52 3.82 0.00	68.52 3.82 0.00	66.26 3.69 0.00	60.76 3.55 0.00	58.76 2.80 0.00	54.39 2.49 0.00
CRESCENT___HYD 24018	45.21 1.40 0.00	34.64 1.01 0.00	33.67 0.95 0.00	32.76 0.89 0.00	34.46 0.97 0.00	45.82 1.59 0.00	61.12 2.35 0.00	65.37 3.23 0.00	65.86 3.61 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.80 3.17 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.26 3.47 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.20 3.63 0.00	60.59 3.38 0.00	58.65 2.69 0.00	53.72 1.82 0.00
CRUCIBLE_METL_DRP 24180	43.07 -0.74 0.00	33.02 -0.61 0.00	32.20 -0.52 0.00	31.33 -0.54 0.00	32.92 -0.57 0.00	43.70 -0.53 0.00	57.95 -0.82 0.00	61.15 -0.99 0.00	61.25 -1.00 0.00	62.27 -1.14 0.00	63.20 -1.09 0.00	61.07 -1.18 0.00	58.41 -1.44 0.00	58.22 -1.31 0.00	55.16 -1.47 0.00	55.09 -1.47 0.00	56.07 -1.44 0.00	58.41 -1.38 0.00	63.41 -1.29 0.00	63.47 -1.23 0.00	61.51 -1.06 0.00	56.64 -0.57 0.00	55.29 -0.67 0.00	50.86 -1.04 0.00
CSC___481_PGEN 24222	50.98 3.64 -3.53	49.71 2.46 -13.62	47.36 2.36 -12.28	47.08 2.26 -12.95	49.57 2.41 -13.67	52.01 3.89 -3.89	63.18 4.41 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.43 6.02 0.00	70.20 5.91 0.00	68.91 6.66 0.00	66.49 6.64 0.00	70.62 6.91 -4.18	69.71 6.51 -6.57	69.00 6.56 -5.88	68.00 6.73 -3.76	71.34 7.05 -4.50	70.34 7.25 1.61	72.61 7.25 -0.66	72.46 7.32 -2.57	61.49 6.86 2.58	66.47 5.99 -4.52	56.57 4.67 0.00
DANSKAMMER___1 23586	46.04 2.23 0.00	35.04 1.41 0.00	34.03 1.31 0.00	33.11 1.24 0.00	34.80 1.31 0.00	46.49 2.26 0.00	62.06 3.29 0.00	66.12 3.98 0.00	66.79 4.54 0.00	68.17 4.76 0.00	69.18 4.89 0.00	67.17 4.92 0.00	64.46 4.61 0.00	64.17 4.64 0.00	61.05 4.42 0.00	60.97 4.41 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.33 4.76 0.00	61.84 4.63 0.00	59.88 3.92 0.00	55.43 3.53 0.00
DANSKAMMER___2 23589	46.04 2.23 0.00	35.04 1.41 0.00	34.03 1.31 0.00	33.11 1.24 0.00	34.80 1.31 0.00	46.49 2.26 0.00	62.06 3.29 0.00	66.12 3.98 0.00	66.79 4.54 0.00	68.17 4.76 0.00	69.18 4.89 0.00	67.17 4.92 0.00	64.46 4.61 0.00	64.17 4.64 0.00	61.05 4.42 0.00	60.97 4.41 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.33 4.76 0.00	61.84 4.63 0.00	59.88 3.92 0.00	55.43 3.53 0.00
DANSKAMMER___3 23590	46.04 2.23 0.00	35.04 1.41 0.00	34.03 1.31 0.00	33.11 1.24 0.00	34.80 1.31 0.00	46.49 2.26 0.00	62.06 3.29 0.00	66.12 3.98 0.00	66.79 4.54 0.00	68.17 4.76 0.00	69.18 4.89 0.00	67.17 4.92 0.00	64.46 4.61 0.00	64.17 4.64 0.00	61.05 4.42 0.00	60.97 4.41 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.33 4.76 0.00	61.84 4.63 0.00	59.88 3.92 0.00	55.43 3.53 0.00
DANSKAMMER___4 23591	45.96 2.15 0.00	34.94 1.31 0.00	33.93 1.21 0.00	33.05 1.18 0.00	34.73 1.24 0.00	46.35 2.12 0.00	61.94 3.17 0.00	65.93 3.79 0.00	66.61 4.36 0.00	68.04 4.63 0.00	69.05 4.76 0.00	66.98 4.73 0.00	64.34 4.49 0.00	64.05 4.52 0.00	60.88 4.25 0.00	60.86 4.30 0.00	61.94 4.43 0.00	64.39 4.60 0.00	69.49 4.79 0.00	69.36 4.66 0.00	67.14 4.57 0.00	61.73 4.52 0.00	59.77 3.81 0.00	55.43 3.53 0.00
DANSKAMMER___DIESEL 23592	46.04 2.23 0.00	35.04 1.41 0.00	34.03 1.31 0.00	33.11 1.24 0.00	34.80 1.31 0.00	46.49 2.26 0.00	62.06 3.29 0.00	66.12 3.98 0.00	66.79 4.54 0.00	68.17 4.76 0.00	69.18 4.89 0.00	67.17 4.92 0.00	64.46 4.61 0.00	64.17 4.64 0.00	61.05 4.42 0.00	60.97 4.41 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.33 4.76 0.00	61.84 4.63 0.00	59.88 3.92 0.00	55.43 3.53 0.00
DASHVILLE___HYD 23610	46.26 2.45 0.00	35.28 1.65 0.00	34.26 1.54 0.00	33.34 1.47 0.00	35.03 1.54 0.00	46.80 2.57 0.00	62.53 3.76 0.00	66.43 4.29 0.00	67.11 4.86 0.00	68.48 5.07 0.00	69.50 5.21 0.00	67.48 5.23 0.00	64.76 4.91 0.00	64.47 4.94 0.00	61.27 4.64 0.00	61.25 4.69 0.00	62.34 4.83 0.00	64.81 5.02 0.00	69.94 5.24 0.00	69.88 5.18 0.00	67.64 5.07 0.00	62.13 4.92 0.00	60.05 4.09 0.00	55.59 3.69 0.00
DOGLEVILLE___HYD 23807	45.43 1.62 0.00	34.81 1.18 0.00	33.87 1.15 0.00	32.99 1.12 0.00	34.70 1.21 0.00	46.04 1.81 0.00	61.71 2.94 0.00	65.68 3.54 0.00	65.99 3.74 0.00	67.15 3.74 0.00	68.08 3.79 0.00	65.86 3.61 0.00	63.02 3.17 0.00	62.69 3.16 0.00	59.52 2.89 0.00	59.39 2.83 0.00	60.50 2.99 0.00	63.08 3.29 0.00	68.52 3.82 0.00	68.52 3.82 0.00	66.14 3.57 0.00	60.36 3.15 0.00	58.59 2.63 0.00	53.92 2.02 0.00
DUNKIRK___1 23563	38.55 -5.26 0.00	29.33 -4.30 0.00	29.06 -3.66 0.00	28.36 -3.51 0.00	29.57 -3.92 0.00	39.41 -4.82 0.00	54.24 -4.53 0.00	59.10 -3.04 0.00	58.89 -3.36 0.00	59.61 -3.80 0.00	60.63 -3.66 0.00	57.89 -4.36 0.00	52.79 -7.06 0.00	52.45 -7.08 0.00	48.08 -8.55 0.00	48.02 -8.54 0.00	48.94 -8.57 0.00	53.03 -6.76 0.00	59.33 -5.37 0.00	59.59 -5.11 0.00	57.44 -5.13 0.00	52.52 -4.69 0.00	51.32 -4.64 0.00	43.39 -8.51 0.00
DUNKIRK___2 23564	38.55 -5.26 0.00	29.33 -4.30 0.00	29.06 -3.66 0.00	28.36 -3.51 0.00	29.57 -3.92 0.00	39.41 -4.82 0.00	54.24 -4.53 0.00	59.10 -3.04 0.00	58.89 -3.36 0.00	59.61 -3.80 0.00	60.63 -3.66 0.00	57.89 -4.36 0.00	52.79 -7.06 0.00	52.45 -7.08 0.00	48.08 -8.55 0.00	48.02 -8.54 0.00	48.94 -8.57 0.00	53.03 -6.76 0.00	59.33 -5.37 0.00	59.59 -5.11 0.00	57.44 -5.13 0.00	52.52 -4.69 0.00	51.32 -4.64 0.00	43.39 -8.51 0.00
DUNKIRK___3 23565	38.99 -4.82 0.00	29.63 -4.00 0.00	29.32 -3.40 0.00	28.59 -3.28 0.00	29.81 -3.68 0.00	39.76 -4.47 0.00	54.42 -4.35 0.00	59.10 -3.04 0.00	58.89 -3.36 0.00	59.61 -3.80 0.00	60.63 -3.66 0.00	58.02 -4.23 0.00	53.15 -6.70 0.00	52.86 -6.67 0.00	48.59 -8.04 0.00	48.53 -8.03 0.00	49.46 -8.05 0.00	53.39 -6.40 0.00	59.46 -5.24 0.00	59.72 -4.98 0.00	57.56 -5.01 0.00	52.86 -4.35 0.00	51.87 -4.09 0.00	44.06 -7.84 0.00
DUNKIRK___4 23566	38.99 -4.82 0.00	29.63 -4.00 0.00	29.32 -3.40 0.00	28.59 -3.28 0.00	29.81 -3.68 0.00	39.76 -4.47 0.00	54.42 -4.35 0.00	59.10 -3.04 0.00	58.89 -3.36 0.00	59.61 -3.80 0.00	60.63 -3.66 0.00	58.02 -4.23 0.00	53.15 -6.70 0.00	52.86 -6.67 0.00	48.59 -8.04 0.00	48.53 -8.03 0.00	49.46 -8.05 0.00	53.39 -6.40 0.00	59.46 -5.24 0.00	59.72 -4.98 0.00	57.56 -5.01 0.00	52.86 -4.35 0.00	51.87 -4.09 0.00	44.06 -7.84 0.00

EAST HAMPTON___GT 23717	52.50 5.17 -3.52	50.73 3.50 -13.60	48.35 3.37 -12.26	48.05 3.25 -12.93	50.62 3.48 -13.65	53.60 5.48 -3.89	65.94 7.17 0.00	70.40 8.26 0.00	71.65 9.40 0.00	72.67 9.26 0.00	73.36 9.07 0.00	71.77 9.52 0.00	69.25 9.40 0.00	73.12 9.41 -4.18	72.15 8.95 -6.57	71.43 8.99 -5.88	70.70 9.43 -3.76	74.27 9.98 -4.50	73.57 10.48 1.61	76.16 10.80 -0.66	75.84 10.70 -2.57	64.35 9.72 2.58	68.82 8.34 -4.52	58.49 6.59 0.00
EAST RIVER___6 23660	46.96 3.15 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.75 1.88 0.00	35.47 1.98 0.00	47.55 3.32 0.00	63.41 4.64 0.00	68.11 5.97 0.00	68.97 6.72 0.00	70.32 6.91 0.00	71.36 7.07 0.00	69.28 7.03 0.00	66.49 6.64 0.00	66.20 6.67 0.00	62.92 6.29 0.00	62.89 6.33 0.00	64.07 6.56 0.00	66.61 6.82 0.00	71.82 7.12 0.00	71.69 6.99 0.00	69.33 6.76 0.00	63.79 6.58 0.00	61.44 5.48 0.00	56.42 4.52 0.00
EAST RIVER___7 23524	46.96 3.15 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.75 1.88 0.00	35.47 1.98 0.00	47.55 3.32 0.00	63.41 4.64 0.00	68.11 5.97 0.00	68.97 6.72 0.00	70.32 6.91 0.00	71.36 7.07 0.00	69.28 7.03 0.00	66.49 6.64 0.00	66.20 6.67 0.00	62.92 6.29 0.00	62.89 6.33 0.00	64.07 6.56 0.00	66.61 6.82 0.00	71.82 7.12 0.00	71.69 6.99 0.00	69.33 6.76 0.00	63.79 6.58 0.00	61.44 5.48 0.00	56.42 4.52 0.00
EAST_HAMPTON___DIESEL 23722	52.50 5.17 -3.52	50.73 3.50 -13.60	48.35 3.37 -12.26	48.05 3.25 -12.93	50.62 3.48 -13.65	53.60 5.48 -3.89	65.94 7.17 0.00	70.40 8.26 0.00	71.65 9.40 0.00	72.67 9.26 0.00	73.36 9.07 0.00	71.77 9.52 0.00	69.25 9.40 0.00	73.12 9.41 -4.18	72.15 8.95 -6.57	71.43 8.99 -5.88	70.70 9.43 -3.76	74.27 9.98 -4.50	73.57 10.48 1.61	76.16 10.80 -0.66	75.84 10.70 -2.57	64.35 9.72 2.58	68.82 8.34 -4.52	58.49 6.59 0.00
ELEC_TRO_TEK 24086	47.91 3.29 -0.81	38.96 2.19 -3.14	37.64 2.09 -2.83	36.86 2.01 -2.98	38.78 2.14 -3.15	48.67 3.54 -0.90	63.18 4.41 0.00	67.30 5.16 0.00	68.16 5.91 0.00	69.43 6.02 0.00	70.40 6.11 0.00	68.91 6.66 0.00	66.37 6.52 0.00	70.56 6.85 -4.18	68.66 6.40 -5.63	68.05 6.45 -5.04	94.36 6.67 -30.18	95.47 6.99 -28.69	74.03 7.18 -2.15	78.84 7.12 -7.02	78.58 7.07 -8.94	81.65 6.81 -17.63	65.65 5.82 -3.87	56.47 4.57 0.00
E_CANADA_CAP_HY 24051	44.51 0.70 0.00	34.10 0.47 0.00	33.21 0.49 0.00	32.32 0.45 0.00	33.96 0.47 0.00	45.11 0.88 0.00	60.36 1.59 0.00	64.63 2.49 0.00	64.99 2.74 0.00	66.07 2.66 0.00	67.12 2.83 0.00	64.93 2.68 0.00	62.06 2.21 0.00	61.67 2.14 0.00	58.50 1.87 0.00	58.43 1.87 0.00	59.47 1.96 0.00	62.18 2.39 0.00	67.55 2.85 0.00	67.48 2.78 0.00	65.07 2.50 0.00	59.50 2.29 0.00	57.69 1.73 0.00	52.57 0.67 0.00
E_CANADA_MHWK_HY 24050	45.43 1.62 0.00	34.81 1.18 0.00	33.87 1.15 0.00	32.99 1.12 0.00	34.70 1.21 0.00	46.04 1.81 0.00	61.71 2.94 0.00	65.68 3.54 0.00	65.99 3.74 0.00	67.15 3.74 0.00	68.08 3.79 0.00	65.86 3.61 0.00	63.02 3.17 0.00	62.69 3.16 0.00	59.52 2.89 0.00	59.39 2.83 0.00	60.50 2.99 0.00	63.08 3.29 0.00	68.52 3.82 0.00	68.52 3.82 0.00	66.14 3.57 0.00	60.36 3.15 0.00	58.59 2.63 0.00	53.92 2.02 0.00
E_FISHKILL___LBMP 23776	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.71 2.48 0.00	62.30 3.53 0.00	66.55 4.41 0.00	67.23 4.98 0.00	68.55 5.14 0.00	69.56 5.27 0.00	67.54 5.29 0.00	64.82 4.97 0.00	64.47 4.94 0.00	61.33 4.70 0.00	61.25 4.69 0.00	62.40 4.89 0.00	64.87 5.08 0.00	70.01 5.31 0.00	69.94 5.24 0.00	67.70 5.13 0.00	62.19 4.98 0.00	60.10 4.14 0.00	55.27 3.37 0.00
FAR ROCKAWAY___4 23548	47.98 4.34 0.17	35.91 2.93 0.65	34.94 2.81 0.59	33.96 2.71 0.62	35.74 2.91 0.66	48.73 4.69 0.19	64.94 6.17 0.00	69.29 7.15 0.00	70.28 8.03 0.00	71.46 8.05 0.00	72.39 8.10 0.00	70.84 8.59 0.00	68.23 8.38 0.00	72.28 8.57 -4.18	70.72 8.10 -5.99	70.01 8.09 -5.36	274.58 8.34 -208.73	261.92 8.85 -193.28	98.66 9.25 -24.71	119.21 9.32 -45.19	119.01 9.26 -47.18	214.75 8.70 -148.84	67.52 7.44 -4.12	57.87 5.97 0.00
FENNER___WINDPWR 24204	44.07 0.26 0.00	33.80 0.17 0.00	32.88 0.16 0.00	32.03 0.16 0.00	33.69 0.20 0.00	44.72 0.49 0.00	59.89 1.12 0.00	63.63 1.49 0.00	63.68 1.43 0.00	64.80 1.39 0.00	65.77 1.48 0.00	63.56 1.31 0.00	60.75 0.90 0.00	60.42 0.89 0.00	57.31 0.68 0.00	57.18 0.62 0.00	58.26 0.75 0.00	60.81 1.02 0.00	66.12 1.42 0.00	66.12 1.42 0.00	63.82 1.25 0.00	58.30 1.09 0.00	56.74 0.78 0.00	52.11 0.21 0.00
FIBERTEK___ENERGY 23856	43.07 -0.74 0.00	33.02 -0.61 0.00	32.20 -0.52 0.00	31.33 -0.54 0.00	32.92 -0.57 0.00	43.70 -0.53 0.00	57.95 -0.82 0.00	61.15 -0.99 0.00	61.25 -1.00 0.00	62.27 -1.14 0.00	63.20 -1.09 0.00	61.07 -1.18 0.00	58.41 -1.44 0.00	58.22 -1.31 0.00	55.16 -1.47 0.00	55.09 -1.47 0.00	56.07 -1.44 0.00	58.41 -1.38 0.00	63.41 -1.29 0.00	63.47 -1.23 0.00	61.51 -1.06 0.00	56.64 -0.57 0.00	55.29 -0.67 0.00	50.86 -1.04 0.00
FITZPATRICK___ 23598	42.36 -1.45 0.00	32.49 -1.14 0.00	31.64 -1.08 0.00	30.82 -1.05 0.00	32.35 -1.14 0.00	42.86 -1.37 0.00	56.83 -1.94 0.00	60.03 -2.11 0.00	60.07 -2.18 0.00	61.13 -2.28 0.00	61.98 -2.31 0.00	60.01 -2.24 0.00	57.52 -2.33 0.00	57.27 -2.26 0.00	54.36 -2.27 0.00	54.30 -2.26 0.00	55.21 -2.30 0.00	57.52 -2.27 0.00	62.31 -2.39 0.00	62.31 -2.39 0.00	60.25 -2.32 0.00	55.32 -1.89 0.00	54.23 -1.73 0.00	50.08 -1.82 0.00
FORT ORANGE___ 23900	45.43 1.62 0.00	34.81 1.18 0.00	33.83 1.11 0.00	32.95 1.08 0.00	34.63 1.14 0.00	46.04 1.81 0.00	60.94 2.17 0.00	65.06 2.92 0.00	65.55 3.30 0.00	66.71 3.30 0.00	67.76 3.47 0.00	65.67 3.42 0.00	63.02 3.17 0.00	62.69 3.16 0.00	59.63 3.00 0.00	59.56 3.00 0.00	60.62 3.11 0.00	63.08 3.29 0.00	68.19 3.49 0.00	68.19 3.49 0.00	65.95 3.38 0.00	60.36 3.15 0.00	58.48 2.52 0.00	53.66 1.76 0.00
FORT_DRUM_COGEN 23780	43.50 -0.31 0.00	33.36 -0.27 0.00	32.39 -0.33 0.00	31.55 -0.32 0.00	33.26 -0.23 0.00	44.19 -0.04 0.00	59.42 0.65 0.00	63.32 1.18 0.00	63.18 0.93 0.00	64.30 0.89 0.00	65.19 0.90 0.00	63.00 0.75 0.00	60.39 0.54 0.00	60.01 0.48 0.00	56.91 0.28 0.00	56.84 0.28 0.00	57.86 0.35 0.00	60.39 0.60 0.00	65.74 1.04 0.00	65.74 1.04 0.00	63.26 0.69 0.00	57.50 0.29 0.00	55.85 -0.11 0.00	51.48 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	47.98 4.34 0.17	35.91 2.93 0.65	34.94 2.81 0.59	33.96 2.71 0.62	35.74 2.91 0.66	48.73 4.69 0.19	64.94 6.17 0.00	69.29 7.15 0.00	70.28 8.03 0.00	71.46 8.05 0.00	72.39 8.10 0.00	70.84 8.59 0.00	68.23 8.38 0.00	72.28 8.57 -4.18	70.72 8.10 -5.99	70.01 8.09 -5.36	274.58 8.34 -208.73	261.92 8.85 -193.28	98.66 9.25 -24.71	119.21 9.32 -45.19	119.01 9.26 -47.18	214.75 8.70 -148.84	67.52 7.44 -4.12	57.87 5.97 0.00
FRANKLIN_FALL_HYD 24054	43.28 -0.53 0.00	33.33 -0.30 0.00	32.33 -0.39 0.00	31.55 -0.32 0.00	33.19 -0.30 0.00	43.43 -0.80 0.00	57.36 -1.41 0.00	60.65 -1.49 0.00	60.38 -1.87 0.00	61.63 -1.78 0.00	62.36 -1.93 0.00	60.38 -1.87 0.00	58.59 -1.26 0.00	58.22 -1.31 0.00	55.67 -0.96 0.00	55.60 -0.96 0.00	56.42 -1.09 0.00	58.36 -1.43 0.00	63.08 -1.62 0.00	63.08 -1.62 0.00	60.94 -1.63 0.00	54.92 -2.29 0.00	54.11 -1.85 0.00	51.17 -0.73 0.00

FULTON COGEN____ 23766	42.93 -0.88 0.00	32.92 -0.71 0.00	32.07 -0.65 0.00	31.23 -0.64 0.00	32.82 -0.67 0.00	43.52 -0.71 0.00	57.89 -0.88 0.00	61.15 -0.99 0.00	61.25 -1.00 0.00	62.33 -1.08 0.00	63.20 -1.09 0.00	61.13 -1.12 0.00	58.47 -1.38 0.00	58.22 -1.31 0.00	55.21 -1.42 0.00	55.15 -1.41 0.00	56.07 -1.44 0.00	58.47 -1.32 0.00	63.47 -1.23 0.00	63.54 -1.16 0.00	61.44 -1.13 0.00	56.35 -0.86 0.00	55.06 -0.90 0.00	50.71 -1.19 0.00
G.F.CEMENT____DRP 24184	45.34 1.53 0.00	34.71 1.08 0.00	33.70 0.98 0.00	32.79 0.92 0.00	34.49 1.00 0.00	46.00 1.77 0.00	61.00 2.23 0.00	65.56 3.42 0.00	66.11 3.86 0.00	67.02 3.61 0.00	68.08 3.79 0.00	65.92 3.67 0.00	62.90 3.05 0.00	62.51 2.98 0.00	59.97 3.34 0.00	59.56 3.00 0.00	60.67 3.16 0.00	63.32 3.53 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.26 3.69 0.00	60.53 3.32 0.00	58.76 2.80 0.00	53.51 1.61 0.00
GARDENVILLE____LBMP 24039	39.91 -3.90 0.00	30.27 -3.36 0.00	29.91 -2.81 0.00	29.16 -2.71 0.00	30.41 -3.08 0.00	40.34 -3.89 0.00	54.42 -4.35 0.00	58.60 -3.54 0.00	58.27 -3.98 0.00	59.03 -4.38 0.00	59.92 -4.37 0.00	57.64 -4.61 0.00	53.63 -6.22 0.00	53.40 -6.13 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.44 -7.07 0.00	53.69 -6.10 0.00	59.20 -5.50 0.00	59.52 -5.18 0.00	57.31 -5.26 0.00	53.43 -3.78 0.00	53.27 -2.69 0.00	45.46 -6.44 0.00
GENERAL____MILLS 23808	40.04 -3.77 0.00	30.37 -3.26 0.00	30.00 -2.72 0.00	29.22 -2.65 0.00	30.51 -2.98 0.00	40.47 -3.76 0.00	54.54 -4.23 0.00	58.78 -3.36 0.00	58.45 -3.80 0.00	59.23 -4.18 0.00	60.18 -4.11 0.00	57.83 -4.42 0.00	53.81 -6.04 0.00	53.64 -5.89 0.00	49.78 -6.85 0.00	49.72 -6.84 0.00	50.61 -6.90 0.00	53.93 -5.86 0.00	59.46 -5.24 0.00	59.72 -4.98 0.00	57.56 -5.01 0.00	53.66 -3.55 0.00	53.44 -2.52 0.00	45.67 -6.23 0.00
GE_PLASTICS____DRP 24183	44.55 0.74 0.00	34.20 0.57 0.00	33.24 0.52 0.00	32.38 0.51 0.00	34.03 0.54 0.00	45.11 0.88 0.00	60.18 1.41 0.00	64.07 1.93 0.00	64.49 2.24 0.00	65.63 2.22 0.00	66.67 2.38 0.00	64.62 2.37 0.00	62.06 2.21 0.00	61.73 2.20 0.00	58.73 2.10 0.00	58.65 2.09 0.00	59.70 2.19 0.00	62.06 2.27 0.00	67.03 2.33 0.00	67.03 2.33 0.00	64.89 2.32 0.00	59.44 2.23 0.00	57.69 1.73 0.00	53.04 1.14 0.00
GILBOA____1 23756	44.86 1.05 0.00	34.54 0.91 0.00	33.60 0.88 0.00	32.73 0.86 0.00	34.39 0.90 0.00	45.42 1.19 0.00	60.65 1.88 0.00	64.38 2.24 0.00	64.80 2.55 0.00	65.88 2.47 0.00	67.05 2.76 0.00	64.93 2.68 0.00	62.36 2.51 0.00	62.03 2.50 0.00	58.95 2.32 0.00	58.88 2.32 0.00	59.93 2.42 0.00	62.24 2.45 0.00	67.16 2.46 0.00	67.16 2.46 0.00	65.14 2.57 0.00	59.73 2.52 0.00	58.09 2.13 0.00	53.41 1.51 0.00
GILBOA____2 23757	44.86 1.05 0.00	34.71 1.08 0.00	33.77 1.05 0.00	32.86 0.99 0.00	34.53 1.04 0.00	45.42 1.19 0.00	60.65 1.88 0.00	64.13 1.99 0.00	64.55 2.30 0.00	65.63 2.22 0.00	66.80 2.51 0.00	64.74 2.49 0.00	62.36 2.51 0.00	62.03 2.50 0.00	58.95 2.32 0.00	58.88 2.32 0.00	59.93 2.42 0.00	62.06 2.27 0.00	66.90 2.20 0.00	66.90 2.20 0.00	64.89 2.32 0.00	59.50 2.29 0.00	58.09 2.13 0.00	53.41 1.51 0.00
GILBOA____3 23758	44.86 1.05 0.00	34.71 1.08 0.00	33.77 1.05 0.00	32.86 0.99 0.00	34.53 1.04 0.00	45.42 1.19 0.00	60.65 1.88 0.00	64.38 2.24 0.00	64.80 2.55 0.00	65.88 2.47 0.00	67.05 2.76 0.00	64.93 2.68 0.00	62.36 2.51 0.00	62.03 2.50 0.00	58.95 2.32 0.00	58.88 2.32 0.00	59.93 2.42 0.00	62.24 2.45 0.00	67.16 2.46 0.00	67.16 2.46 0.00	65.14 2.57 0.00	59.73 2.52 0.00	58.09 2.13 0.00	53.41 1.51 0.00
GILBOA____4 23759	44.86 1.05 0.00	34.54 0.91 0.00	33.60 0.88 0.00	32.73 0.86 0.00	34.39 0.90 0.00	45.42 1.19 0.00	60.65 1.88 0.00	64.38 2.24 0.00	64.80 2.55 0.00	65.63 2.22 0.00	67.05 2.76 0.00	64.93 2.68 0.00	62.36 2.51 0.00	62.03 2.50 0.00	58.95 2.32 0.00	58.88 2.32 0.00	59.93 2.42 0.00	62.24 2.45 0.00	66.90 2.20 0.00	66.90 2.20 0.00	65.14 2.57 0.00	59.73 2.52 0.00	58.09 2.13 0.00	53.41 1.51 0.00
GILBOA____ 23599	44.86 1.05 0.00	34.54 0.91 0.00	33.60 0.88 0.00	32.73 0.86 0.00	34.39 0.90 0.00	45.42 1.19 0.00	60.65 1.88 0.00	64.38 2.24 0.00	64.80 2.55 0.00	65.88 2.47 0.00	67.05 2.76 0.00	64.93 2.68 0.00	62.36 2.51 0.00	62.03 2.50 0.00	58.95 2.32 0.00	58.88 2.32 0.00	59.93 2.42 0.00	62.24 2.45 0.00	67.16 2.46 0.00	67.16 2.46 0.00	65.14 2.57 0.00	59.73 2.52 0.00	58.09 2.13 0.00	53.41 1.51 0.00
GINNA____ 23603	39.34 -4.47 0.00	30.03 -3.60 0.00	29.35 -3.37 0.00	28.59 -3.28 0.00	29.97 -3.52 0.00	39.81 -4.42 0.00	53.19 -5.58 0.00	56.55 -5.59 0.00	56.46 -5.79 0.00	57.32 -6.09 0.00	58.18 -6.11 0.00	56.21 -6.04 0.00	53.57 -6.28 0.00	53.34 -6.19 0.00	50.34 -6.29 0.00	50.23 -6.33 0.00	51.18 -6.33 0.00	53.51 -6.28 0.00	58.29 -6.41 0.00	58.42 -6.28 0.00	56.38 -6.19 0.00	52.18 -5.03 0.00	51.59 -4.37 0.00	45.98 -5.92 0.00
GLEN PARK____ 23778	43.72 -0.09 0.00	33.53 -0.10 0.00	32.59 -0.13 0.00	31.74 -0.13 0.00	33.46 -0.03 0.00	44.50 0.27 0.00	59.89 1.12 0.00	63.88 1.74 0.00	63.74 1.49 0.00	64.87 1.46 0.00	65.77 1.48 0.00	63.50 1.25 0.00	60.81 0.96 0.00	60.42 0.89 0.00	57.31 0.68 0.00	57.18 0.62 0.00	58.26 0.75 0.00	60.81 1.02 0.00	66.32 1.62 0.00	66.32 1.62 0.00	63.82 1.25 0.00	58.01 0.80 0.00	56.24 0.28 0.00	51.74 -0.16 0.00
GLENWOOD_IC_1_G5 23712	48.63 3.42 -1.40	41.36 2.32 -5.41	39.79 2.19 -4.88	39.12 2.10 -5.15	41.16 2.24 -5.43	49.45 3.67 -1.55	63.65 4.88 0.00	67.92 5.78 0.00	68.79 6.54 0.00	70.13 6.72 0.00	71.10 6.81 0.00	69.41 7.16 0.00	66.73 6.88 0.00	70.79 7.08 -4.18	67.68 6.63 -4.42	67.19 6.67 -3.96	103.52 6.90 -39.11	103.75 7.23 -36.73	76.07 7.57 -3.80	82.03 7.51 -9.82	81.77 7.45 -11.75	89.50 7.09 -25.20	65.04 6.04 -3.04	56.68 4.78 0.00
GLENWOOD_IC_2_G1 23688	46.79 2.98 0.00	35.65 2.02 0.00	34.65 1.93 0.00	33.72 1.85 0.00	35.43 1.94 0.00	47.46 3.23 0.00	63.12 4.35 0.00	67.55 5.41 0.00	68.29 6.04 0.00	69.69 6.28 0.00	70.72 6.43 0.00	68.85 6.60 0.00	66.07 6.22 0.00	70.08 6.37 -4.18	62.48 6.00 0.15	62.43 6.00 0.13	63.22 6.21 0.50	65.83 6.52 0.48	72.21 6.79 -0.72	76.03 6.73 -4.60	75.72 6.63 -6.52	63.31 6.35 0.25	61.23 5.37 0.10	56.21 4.31 0.00
GLENWOOD_IC_3_G1 23689	46.79 2.98 0.00	35.65 2.02 0.00	34.65 1.93 0.00	33.72 1.85 0.00	35.43 1.94 0.00	47.46 3.23 0.00	63.12 4.35 0.00	67.55 5.41 0.00	68.29 6.04 0.00	69.69 6.28 0.00	70.72 6.43 0.00	68.85 6.60 0.00	66.07 6.22 0.00	70.08 6.37 -4.18	62.48 6.00 0.15	62.43 6.00 0.13	63.22 6.21 0.50	65.83 6.52 0.48	72.21 6.79 -0.72	76.03 6.73 -4.60	75.72 6.63 -6.52	63.31 6.35 0.25	61.23 5.37 0.10	56.21 4.31 0.00
GLENWOOD____4 23550	48.64 3.42 -1.41	41.38 2.32 -5.43	39.81 2.19 -4.90	39.13 2.10 -5.16	41.18 2.24 -5.45	49.45 3.67 -1.55	63.65 4.88 0.00	67.92 5.78 0.00	68.79 6.54 0.00	70.13 6.72 0.00	71.10 6.81 0.00	69.41 7.16 0.00	66.73 6.88 0.00	70.79 7.08 -4.18	67.68 6.63 -4.42	67.19 6.67 -3.96	103.52 6.90 -39.11	103.75 7.23 -36.73	76.07 7.57 -3.80	82.03 7.51 -9.82	81.77 7.45 -11.75	89.50 7.09 -25.20	65.04 6.04 -3.04	56.73 4.83 0.00

GLENWOOD___5 23614	48.64 3.42 -1.41	41.38 2.32 -5.43	39.81 2.19 -4.90	39.13 2.10 -5.16	41.18 2.24 -5.45	49.45 3.67 -1.55	63.65 4.88 0.00	67.92 5.78 0.00	68.79 6.54 0.00	70.13 6.72 0.00	71.10 6.81 0.00	69.41 7.16 0.00	66.73 6.88 0.00	70.79 7.08 -4.18	67.68 6.63 -4.42	67.19 6.67 -3.96	103.52 6.90 -39.11	103.75 7.23 -36.73	76.07 7.57 -3.80	82.03 7.51 -9.82	81.77 7.45 -11.75	89.50 7.09 -25.20	65.04 6.04 -3.04	56.73 4.83 0.00
GOUDEY___7 23579	42.76 -1.05 0.00	32.65 -0.98 0.00	31.93 -0.79 0.00	31.11 -0.76 0.00	32.62 -0.87 0.00	43.61 -0.62 0.00	59.06 0.29 0.00	63.26 1.12 0.00	63.43 1.18 0.00	64.42 1.01 0.00	65.45 1.16 0.00	62.93 0.68 0.00	59.07 -0.78 0.00	58.70 -0.83 0.00	55.04 -1.59 0.00	54.98 -1.58 0.00	56.01 -1.50 0.00	59.19 -0.60 0.00	65.02 0.32 0.00	65.09 0.39 0.00	62.88 0.31 0.00	57.27 0.06 0.00	55.46 -0.50 0.00	49.88 -2.02 0.00
GOUDEY___8 23580	42.58 -1.23 0.00	32.49 -1.14 0.00	31.80 -0.92 0.00	30.98 -0.89 0.00	32.49 -1.00 0.00	43.43 -0.80 0.00	58.77 0.00 0.00	62.95 0.81 0.00	63.12 0.87 0.00	64.11 0.70 0.00	65.13 0.84 0.00	62.69 0.44 0.00	58.77 -1.08 0.00	58.46 -1.07 0.00	54.76 -1.87 0.00	54.75 -1.81 0.00	55.73 -1.78 0.00	58.95 -0.84 0.00	64.70 0.00 0.00	64.76 0.06 0.00	62.63 0.06 0.00	57.04 -0.17 0.00	55.18 -0.78 0.00	49.67 -2.23 0.00
GOWANUS_GT 1_GRP 23732	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT 2_GRP 23617	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT 3_GRP 23618	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT 4_GRP 23751	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_1 24077	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_2 24078	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_3 24079	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_4 24080	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_5 24084	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_6 24111	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_7 24112	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT1_8 24113	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_1 24114	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00

GOWANUS_GT2_2 24115	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_3 24116	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_4 24117	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_5 24118	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_6 24119	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_7 24120	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT2_8 24121	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_1 24122	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_2 24123	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_3 24124	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_4 24125	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_5 24126	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_6 24127	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_7 24128	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT3_8 24129	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_1 24130	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00

GOWANUS_GT4_2 24131	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_3 24132	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_4 24133	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_5 24134	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_6 24135	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_7 24136	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GOWANUS_GT4_8 24137	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
GRAHMSVILLE___HY 23607	45.52 1.71 0.00	34.81 1.18 0.00	33.83 1.11 0.00	32.95 1.08 0.00	34.63 1.14 0.00	46.09 1.86 0.00	61.65 2.88 0.00	65.37 3.23 0.00	65.86 3.61 0.00	67.15 3.74 0.00	68.15 3.86 0.00	66.05 3.80 0.00	63.32 3.47 0.00	63.04 3.51 0.00	59.86 3.23 0.00	59.78 3.22 0.00	60.85 3.34 0.00	63.38 3.59 0.00	68.52 3.82 0.00	68.45 3.75 0.00	66.26 3.69 0.00	60.76 3.55 0.00	58.81 2.85 0.00	54.34 2.44 0.00
GREENIDGE___3 23582	41.36 -2.45 0.00	31.54 -2.09 0.00	30.89 -1.83 0.00	30.09 -1.78 0.00	31.55 -1.94 0.00	42.15 -2.08 0.00	56.95 -1.82 0.00	60.90 -1.24 0.00	60.88 -1.37 0.00	61.82 -1.59 0.00	62.75 -1.54 0.00	60.38 -1.87 0.00	56.56 -3.29 0.00	56.32 -3.21 0.00	52.67 -3.96 0.00	52.60 -3.96 0.00	53.54 -3.97 0.00	56.74 -3.05 0.00	62.37 -2.33 0.00	62.56 -2.14 0.00	60.32 -2.25 0.00	55.27 -1.94 0.00	53.89 -2.07 0.00	47.90 -4.00 0.00
GREENIDGE___4 23583	41.58 -2.23 0.00	31.68 -1.95 0.00	31.05 -1.67 0.00	30.24 -1.63 0.00	31.71 -1.78 0.00	42.37 -1.86 0.00	57.24 -1.53 0.00	61.27 -0.87 0.00	61.25 -1.00 0.00	62.14 -1.27 0.00	63.13 -1.16 0.00	60.69 -1.56 0.00	56.86 -2.99 0.00	56.55 -2.98 0.00	52.89 -3.74 0.00	52.83 -3.73 0.00	53.83 -3.68 0.00	57.04 -2.75 0.00	62.76 -1.94 0.00	62.89 -1.81 0.00	60.63 -1.94 0.00	55.55 -1.66 0.00	54.17 -1.79 0.00	48.11 -3.79 0.00
HARZA MOOSE___RIVER 24016	43.99 0.18 0.00	33.73 0.10 0.00	32.82 0.10 0.00	31.97 0.10 0.00	33.62 0.13 0.00	44.58 0.35 0.00	59.65 0.88 0.00	63.44 1.30 0.00	63.43 1.18 0.00	64.61 1.20 0.00	65.45 1.16 0.00	63.31 1.06 0.00	60.69 0.84 0.00	60.36 0.83 0.00	57.31 0.68 0.00	57.24 0.68 0.00	58.26 0.75 0.00	60.69 0.90 0.00	65.93 1.23 0.00	65.93 1.23 0.00	63.63 1.06 0.00	58.01 0.80 0.00	56.46 0.50 0.00	52.11 0.21 0.00
HEMPSTEAD____ 23647	49.10 3.42 -1.87	43.14 2.29 -7.22	41.42 2.19 -6.51	40.84 2.10 -6.87	42.98 2.24 -7.25	49.97 3.67 -2.07	63.41 4.64 0.00	67.61 5.47 0.00	68.48 6.23 0.00	69.75 6.34 0.00	70.72 6.43 0.00	69.16 6.91 0.00	66.61 6.76 0.00	70.74 7.03 -4.18	68.63 6.63 -5.37	67.99 6.62 -4.81	103.70 6.84 -39.35	104.06 7.17 -37.10	75.57 7.44 -3.43	81.27 7.38 -9.19	81.00 7.32 -11.11	88.85 7.04 -24.60	65.64 5.99 -3.69	56.62 4.72 0.00
HICKLING___1 23621	42.23 -1.58 0.00	32.12 -1.51 0.00	31.54 -1.18 0.00	30.75 -1.12 0.00	32.22 -1.27 0.00	43.39 -0.84 0.00	59.48 0.71 0.00	64.19 2.05 0.00	64.24 1.99 0.00	65.12 1.71 0.00	66.22 1.93 0.00	63.37 1.12 0.00	58.41 -1.44 0.00	57.98 -1.55 0.00	53.69 -2.94 0.00	53.62 -2.94 0.00	54.69 -2.82 0.00	58.71 -1.08 0.00	65.22 0.52 0.00	65.41 0.71 0.00	63.13 0.56 0.00	57.21 0.00 0.00	55.12 -0.84 0.00	48.37 -3.53 0.00
HICKLING___2 23622	42.23 -1.58 0.00	32.12 -1.51 0.00	31.54 -1.18 0.00	30.75 -1.12 0.00	32.22 -1.27 0.00	43.39 -0.84 0.00	59.48 0.71 0.00	64.19 2.05 0.00	64.24 1.99 0.00	65.12 1.71 0.00	66.22 1.93 0.00	63.37 1.12 0.00	58.41 -1.44 0.00	57.98 -1.55 0.00	53.69 -2.94 0.00	53.62 -2.94 0.00	54.69 -2.82 0.00	58.71 -1.08 0.00	65.22 0.52 0.00	65.41 0.71 0.00	63.13 0.56 0.00	57.21 0.00 0.00	55.12 -0.84 0.00	48.37 -3.53 0.00
HIGH FALLS___HY 23754	46.09 2.28 0.00	35.14 1.51 0.00	34.16 1.44 0.00	33.24 1.37 0.00	34.93 1.44 0.00	46.57 2.34 0.00	62.35 3.58 0.00	65.99 3.85 0.00	66.61 4.36 0.00	67.98 4.57 0.00	68.98 4.69 0.00	66.92 4.67 0.00	64.22 4.37 0.00	63.94 4.41 0.00	60.76 4.13 0.00	60.69 4.13 0.00	61.77 4.26 0.00	64.27 4.48 0.00	69.42 4.72 0.00	69.36 4.66 0.00	67.14 4.57 0.00	61.61 4.40 0.00	59.54 3.58 0.00	55.17 3.27 0.00
HILLBURN___GT 23639	46.18 2.37 0.00	35.24 1.61 0.00	34.22 1.50 0.00	33.30 1.43 0.00	35.00 1.51 0.00	46.75 2.52 0.00	62.47 3.70 0.00	66.68 4.54 0.00	67.42 5.17 0.00	68.74 5.33 0.00	69.75 5.46 0.00	67.79 5.54 0.00	65.00 5.15 0.00	64.71 5.18 0.00	61.50 4.87 0.00	61.48 4.92 0.00	62.57 5.06 0.00	65.11 5.32 0.00	70.33 5.63 0.00	70.20 5.50 0.00	67.89 5.32 0.00	62.36 5.15 0.00	60.21 4.25 0.00	55.38 3.48 0.00

HOLTSVIL 1-5___GRP1 24031	50.84 3.50 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.85 3.72 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.60 6.35 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.16 6.86 -0.60	72.02 6.95 -2.50	61.01 6.58 2.78	66.19 5.71 -4.52	56.36 4.46 0.00
HOLTSVIL6-10___GRP2 24032	51.03 3.72 -3.50	49.67 2.52 -13.52	47.33 2.42 -12.19	47.06 2.33 -12.86	49.54 2.48 -13.57	52.04 3.94 -3.87	63.24 4.47 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.27 5.98 0.00	68.91 6.66 0.00	66.55 6.70 0.00	70.68 6.97 -4.18	69.76 6.57 -6.56	69.05 6.62 -5.87	68.56 6.73 -4.32	71.85 7.05 -5.01	70.41 7.25 1.54	72.74 7.25 -0.79	72.59 7.32 -2.70	61.91 6.86 2.16	66.51 6.04 -4.51	56.62 4.72 0.00
HOLTSVILLE_IC_1 23690	50.84 3.50 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.85 3.72 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.60 6.35 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.16 6.86 -0.60	72.02 6.95 -2.50	61.01 6.58 2.78	66.19 5.71 -4.52	56.36 4.46 0.00
HOLTSVILLE_IC_10 23699	51.03 3.72 -3.50	49.67 2.52 -13.52	47.33 2.42 -12.19	47.06 2.33 -12.86	49.54 2.48 -13.57	52.04 3.94 -3.87	63.24 4.47 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.27 5.98 0.00	68.91 6.66 0.00	66.55 6.70 0.00	70.68 6.97 -4.18	69.76 6.57 -6.56	69.05 6.62 -5.87	68.56 6.73 -4.32	71.85 7.05 -5.01	70.41 7.25 1.54	72.74 7.25 -0.79	72.59 7.32 -2.70	61.91 6.86 2.16	66.51 6.04 -4.51	56.62 4.72 0.00
HOLTSVILLE_IC_2 23691	50.84 3.50 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.85 3.72 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.60 6.35 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.16 6.86 -0.60	72.02 6.95 -2.50	61.01 6.58 2.78	66.19 5.71 -4.52	56.36 4.46 0.00
HOLTSVILLE_IC_3 23692	50.84 3.50 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.85 3.72 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.60 6.35 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.16 6.86 -0.60	72.02 6.95 -2.50	61.01 6.58 2.78	66.19 5.71 -4.52	56.36 4.46 0.00
HOLTSVILLE_IC_4 23693	50.84 3.50 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.85 3.72 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.60 6.35 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.16 6.86 -0.60	72.02 6.95 -2.50	61.01 6.58 2.78	66.19 5.71 -4.52	56.36 4.46 0.00
HOLTSVILLE_IC_5 23694	50.84 3.50 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.85 3.72 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.60 6.35 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.16 6.86 -0.60	72.02 6.95 -2.50	61.01 6.58 2.78	66.19 5.71 -4.52	56.36 4.46 0.00
HOLTSVILLE_IC_6 23695	51.03 3.72 -3.50	49.67 2.52 -13.52	47.33 2.42 -12.19	47.06 2.33 -12.86	49.54 2.48 -13.57	52.04 3.94 -3.87	63.24 4.47 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.27 5.98 0.00	68.91 6.66 0.00	66.55 6.70 0.00	70.68 6.97 -4.18	69.76 6.57 -6.56	69.05 6.62 -5.87	68.56 6.73 -4.32	71.85 7.05 -5.01	70.41 7.25 1.54	72.74 7.25 -0.79	72.59 7.32 -2.70	61.91 6.86 2.16	66.51 6.04 -4.51	56.62 4.72 0.00
HOLTSVILLE_IC_7 23696	51.03 3.72 -3.50	49.67 2.52 -13.52	47.33 2.42 -12.19	47.06 2.33 -12.86	49.54 2.48 -13.57	52.04 3.94 -3.87	63.24 4.47 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.27 5.98 0.00	68.91 6.66 0.00	66.55 6.70 0.00	70.68 6.97 -4.18	69.76 6.57 -6.56	69.05 6.62 -5.87	68.56 6.73 -4.32	71.85 7.05 -5.01	70.41 7.25 1.54	72.74 7.25 -0.79	72.59 7.32 -2.70	61.91 6.86 2.16	66.51 6.04 -4.51	56.62 4.72 0.00
HOLTSVILLE_IC_8 23697	51.03 3.72 -3.50	49.67 2.52 -13.52	47.33 2.42 -12.19	47.06 2.33 -12.86	49.54 2.48 -13.57	52.04 3.94 -3.87	63.24 4.47 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.27 5.98 0.00	68.91 6.66 0.00	66.55 6.70 0.00	70.68 6.97 -4.18	69.76 6.57 -6.56	69.05 6.62 -5.87	68.56 6.73 -4.32	71.85 7.05 -5.01	70.41 7.25 1.54	72.74 7.25 -0.79	72.59 7.32 -2.70	61.91 6.86 2.16	66.51 6.04 -4.51	56.62 4.72 0.00
HOLTSVILLE_IC_9 23698	51.03 3.72 -3.50	49.67 2.52 -13.52	47.33 2.42 -12.19	47.06 2.33 -12.86	49.54 2.48 -13.57	52.04 3.94 -3.87	63.24 4.47 0.00	67.36 5.22 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.27 5.98 0.00	68.91 6.66 0.00	66.55 6.70 0.00	70.68 6.97 -4.18	69.76 6.57 -6.56	69.05 6.62 -5.87	68.56 6.73 -4.32	71.85 7.05 -5.01	70.41 7.25 1.54	72.74 7.25 -0.79	72.59 7.32 -2.70	61.91 6.86 2.16	66.51 6.04 -4.51	56.62 4.72 0.00
HQ_GEN_CEDARS 23644	43.77 -0.04 0.00	33.70 0.07 0.00	32.65 -0.07 0.00	31.90 0.03 0.00	33.56 0.07 0.00	43.96 -0.27 0.00	58.18 -0.59 0.00	61.58 -0.56 0.00	61.44 -0.81 0.00	62.65 -0.76 0.00	63.39 -0.90 0.00	61.38 -0.87 0.00	59.43 -0.42 0.00	59.05 -0.48 0.00	56.46 -0.17 0.00	56.39 -0.17 0.00	57.16 -0.35 0.00	59.19 -0.60 0.00	64.05 -0.65 0.00	64.05 -0.65 0.00	61.88 -0.69 0.00	55.78 -1.43 0.00	54.90 -1.06 0.00	51.74 -0.16 0.00
HQ_GEN_CHAT DC 23651	34.33 -0.09 9.39	33.66 0.03 0.00	32.72 0.00 0.00	31.87 0.00 0.00	33.52 0.03 0.00	43.92 -0.31 0.00	58.18 -0.59 0.00	61.15 -0.99 0.00	61.07 -1.18 0.00	62.27 -1.14 0.00	63.07 -1.22 0.00	61.07 -1.18 0.00	59.07 -0.78 0.00	58.70 -0.83 0.00	56.06 -0.57 0.00	55.99 -0.57 0.00	56.82 -0.69 0.00	58.89 -0.90 0.00	63.66 -1.04 0.00	63.66 -1.04 0.00	61.57 -1.00 0.00	55.95 -1.26 0.00	55.01 -0.95 0.00	51.74 -0.16 0.00
HUDAV+59+74_TH_GRP 23620	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00
HUDSON AVE_GT_3 23810	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00

HUDSON AVE_GT_4 23540	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00
HUDSON AVE_GT_5 23657	46.75 2.94 0.00	35.65 2.02 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.41 3.18 0.00	63.18 4.41 0.00	67.79 5.65 0.00	68.60 6.35 0.00	70.00 6.59 0.00	70.98 6.69 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.84 6.31 0.00	62.58 5.95 0.00	62.56 6.00 0.00	63.72 6.21 0.00	66.25 6.46 0.00	71.49 6.79 0.00	71.36 6.66 0.00	69.01 6.44 0.00	63.50 6.29 0.00	61.16 5.20 0.00	56.21 4.31 0.00
HUDSON AVE_10 24168	46.79 2.98 0.00	35.65 2.02 0.00	34.62 1.90 0.00	33.65 1.78 0.00	35.40 1.91 0.00	47.46 3.23 0.00	63.35 4.58 0.00	68.04 5.90 0.00	68.91 6.66 0.00	70.26 6.85 0.00	71.30 7.01 0.00	69.22 6.97 0.00	66.37 6.52 0.00	66.08 6.55 0.00	62.80 6.17 0.00	62.78 6.22 0.00	63.95 6.44 0.00	66.49 6.70 0.00	71.75 7.05 0.00	71.62 6.92 0.00	69.33 6.76 0.00	63.73 6.52 0.00	61.39 5.43 0.00	56.36 4.46 0.00
HUNTLEY___63 23557	40.09 -3.72 0.00	30.40 -3.23 0.00	30.04 -2.68 0.00	29.26 -2.61 0.00	30.54 -2.95 0.00	40.38 -3.85 0.00	54.07 -4.70 0.00	57.79 -4.35 0.00	57.46 -4.79 0.00	58.15 -5.26 0.00	59.08 -5.21 0.00	56.90 -5.35 0.00	53.33 -6.52 0.00	53.22 -6.31 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.38 -7.13 0.00	53.33 -6.46 0.00	58.55 -6.15 0.00	58.88 -5.82 0.00	56.69 -5.88 0.00	53.26 -3.95 0.00	53.50 -2.46 0.00	45.72 -6.18 0.00
HUNTLEY___64 23558	40.09 -3.72 0.00	30.40 -3.23 0.00	30.04 -2.68 0.00	29.26 -2.61 0.00	30.54 -2.95 0.00	40.38 -3.85 0.00	54.07 -4.70 0.00	57.79 -4.35 0.00	57.46 -4.79 0.00	58.15 -5.26 0.00	59.08 -5.21 0.00	56.90 -5.35 0.00	53.33 -6.52 0.00	53.22 -6.31 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.38 -7.13 0.00	53.33 -6.46 0.00	58.55 -6.15 0.00	58.88 -5.82 0.00	56.69 -5.88 0.00	53.26 -3.95 0.00	53.50 -2.46 0.00	45.72 -6.18 0.00
HUNTLEY___65 23559	40.09 -3.72 0.00	30.40 -3.23 0.00	30.04 -2.68 0.00	29.26 -2.61 0.00	30.54 -2.95 0.00	40.38 -3.85 0.00	54.07 -4.70 0.00	57.79 -4.35 0.00	57.46 -4.79 0.00	58.15 -5.26 0.00	59.08 -5.21 0.00	56.90 -5.35 0.00	53.33 -6.52 0.00	53.22 -6.31 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.38 -7.13 0.00	53.33 -6.46 0.00	58.55 -6.15 0.00	58.88 -5.82 0.00	56.69 -5.88 0.00	53.26 -3.95 0.00	53.50 -2.46 0.00	45.72 -6.18 0.00
HUNTLEY___66 23560	40.09 -3.72 0.00	30.40 -3.23 0.00	30.04 -2.68 0.00	29.26 -2.61 0.00	30.54 -2.95 0.00	40.38 -3.85 0.00	54.07 -4.70 0.00	57.79 -4.35 0.00	57.46 -4.79 0.00	58.15 -5.26 0.00	59.08 -5.21 0.00	56.90 -5.35 0.00	53.33 -6.52 0.00	53.22 -6.31 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.38 -7.13 0.00	53.33 -6.46 0.00	58.55 -6.15 0.00	58.88 -5.82 0.00	56.69 -5.88 0.00	53.26 -3.95 0.00	53.50 -2.46 0.00	45.72 -6.18 0.00
HUNTLEY___67 23561	39.60 -4.21 0.00	30.10 -3.53 0.00	29.71 -3.01 0.00	28.94 -2.93 0.00	30.17 -3.32 0.00	39.94 -4.29 0.00	53.42 -5.35 0.00	57.17 -4.97 0.00	56.77 -5.48 0.00	57.45 -5.96 0.00	58.38 -5.91 0.00	56.21 -6.04 0.00	52.67 -7.18 0.00	52.56 -6.97 0.00	48.99 -7.64 0.00	48.87 -7.69 0.00	49.80 -7.71 0.00	52.74 -7.05 0.00	57.84 -6.86 0.00	58.10 -6.60 0.00	56.00 -6.57 0.00	52.63 -4.58 0.00	52.88 -3.08 0.00	45.20 -6.70 0.00
HUNTLEY___68 23562	39.60 -4.21 0.00	30.10 -3.53 0.00	29.71 -3.01 0.00	28.94 -2.93 0.00	30.17 -3.32 0.00	39.94 -4.29 0.00	53.42 -5.35 0.00	57.17 -4.97 0.00	56.77 -5.48 0.00	57.45 -5.96 0.00	58.38 -5.91 0.00	56.21 -6.04 0.00	52.67 -7.18 0.00	52.56 -6.97 0.00	48.99 -7.64 0.00	48.87 -7.69 0.00	49.80 -7.71 0.00	52.74 -7.05 0.00	57.84 -6.86 0.00	58.10 -6.60 0.00	56.00 -6.57 0.00	52.63 -4.58 0.00	52.88 -3.08 0.00	45.20 -6.70 0.00
INDECK___CORINTH 23802	44.82 1.01 0.00	34.30 0.67 0.00	33.31 0.59 0.00	32.41 0.54 0.00	34.09 0.60 0.00	45.47 1.24 0.00	60.36 1.59 0.00	64.94 2.80 0.00	65.42 3.17 0.00	66.26 2.85 0.00	67.25 2.96 0.00	65.11 2.86 0.00	62.06 2.21 0.00	61.67 2.14 0.00	59.35 2.72 0.00	58.82 2.26 0.00	59.98 2.47 0.00	62.60 2.81 0.00	67.55 2.85 0.00	67.48 2.78 0.00	65.51 2.94 0.00	59.84 2.63 0.00	57.92 1.96 0.00	52.73 0.83 0.00
INDECK___ILION 23567	44.64 0.83 0.00	34.20 0.57 0.00	33.31 0.59 0.00	32.41 0.54 0.00	34.09 0.60 0.00	45.16 0.93 0.00	60.30 1.53 0.00	64.07 1.93 0.00	64.24 1.99 0.00	65.44 2.03 0.00	66.35 2.06 0.00	64.18 1.93 0.00	61.59 1.74 0.00	61.20 1.67 0.00	58.16 1.53 0.00	58.09 1.53 0.00	59.12 1.61 0.00	61.58 1.79 0.00	66.77 2.07 0.00	66.71 2.01 0.00	64.51 1.94 0.00	58.93 1.72 0.00	57.36 1.40 0.00	52.94 1.04 0.00
INDECK___OLEAN 23982	41.66 -2.15 0.00	31.48 -2.15 0.00	31.25 -1.47 0.00	30.44 -1.43 0.00	31.75 -1.74 0.00	42.42 -1.81 0.00	58.42 -0.35 0.00	64.07 1.93 0.00	64.06 1.81 0.00	64.87 1.46 0.00	65.90 1.61 0.00	63.06 0.81 0.00	57.64 -2.21 0.00	57.27 -2.26 0.00	52.55 -4.08 0.00	52.49 -4.07 0.00	53.48 -4.03 0.00	57.82 -1.97 0.00	64.64 -0.06 0.00	64.96 0.26 0.00	62.63 0.06 0.00	57.32 0.11 0.00	55.85 -0.11 0.00	47.23 -4.67 0.00
INDECK___OSWEGO 23783	42.89 -0.92 0.00	32.86 -0.77 0.00	32.03 -0.69 0.00	31.17 -0.70 0.00	32.75 -0.74 0.00	43.43 -0.80 0.00	57.71 -1.06 0.00	60.96 -1.18 0.00	61.07 -1.18 0.00	62.14 -1.27 0.00	63.00 -1.29 0.00	60.94 -1.31 0.00	58.35 -1.50 0.00	58.10 -1.43 0.00	55.10 -1.53 0.00	55.03 -1.53 0.00	55.96 -1.55 0.00	58.36 -1.43 0.00	63.28 -1.42 0.00	63.34 -1.36 0.00	61.26 -1.31 0.00	56.18 -1.03 0.00	54.95 -1.01 0.00	50.65 -1.25 0.00
INDECK___YERKES 23781	40.09 -3.72 0.00	30.40 -3.23 0.00	30.04 -2.68 0.00	29.26 -2.61 0.00	30.54 -2.95 0.00	40.38 -3.85 0.00	54.07 -4.70 0.00	57.79 -4.35 0.00	57.46 -4.79 0.00	58.15 -5.26 0.00	59.08 -5.21 0.00	56.90 -5.35 0.00	53.33 -6.52 0.00	53.22 -6.31 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.38 -7.13 0.00	53.33 -6.46 0.00	58.55 -6.15 0.00	58.88 -5.82 0.00	56.69 -5.88 0.00	53.26 -3.95 0.00	53.50 -2.46 0.00	45.72 -6.18 0.00
INDIAN POINT_GT_1 24139	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.75 2.52 0.00	62.35 3.58 0.00	66.80 4.66 0.00	67.48 5.23 0.00	68.86 5.45 0.00	69.88 5.59 0.00	67.85 5.60 0.00	65.06 5.21 0.00	64.77 5.24 0.00	61.56 4.93 0.00	61.54 4.98 0.00	62.69 5.18 0.00	65.17 5.38 0.00	70.39 5.69 0.00	70.26 5.56 0.00	68.01 5.44 0.00	62.47 5.26 0.00	60.27 4.31 0.00	55.38 3.48 0.00
INDIAN POINT_GT_2 23659	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.75 2.52 0.00	62.35 3.58 0.00	66.80 4.66 0.00	67.48 5.23 0.00	68.86 5.45 0.00	69.88 5.59 0.00	67.85 5.60 0.00	65.06 5.21 0.00	64.77 5.24 0.00	61.56 4.93 0.00	61.54 4.98 0.00	62.69 5.18 0.00	65.17 5.38 0.00	70.39 5.69 0.00	70.26 5.56 0.00	68.01 5.44 0.00	62.47 5.26 0.00	60.27 4.31 0.00	55.38 3.48 0.00

INDIAN POINT_GT_3 24019	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.75 2.52 0.00	62.35 3.58 0.00	66.80 4.66 0.00	67.48 5.23 0.00	68.86 5.45 0.00	69.88 5.59 0.00	67.85 5.60 0.00	65.06 5.21 0.00	64.77 5.24 0.00	61.56 4.93 0.00	61.54 4.98 0.00	62.69 5.18 0.00	65.17 5.38 0.00	70.39 5.69 0.00	70.26 5.56 0.00	68.01 5.44 0.00	62.47 5.26 0.00	60.27 4.31 0.00	55.38 3.48 0.00
INDIAN POINT___2 23530	45.83 2.02 0.00	34.98 1.35 0.00	33.96 1.24 0.00	33.05 1.18 0.00	34.73 1.24 0.00	46.40 2.17 0.00	61.94 3.17 0.00	66.24 4.10 0.00	66.98 4.73 0.00	68.29 4.88 0.00	69.30 5.01 0.00	67.29 5.04 0.00	64.58 4.73 0.00	64.29 4.76 0.00	61.16 4.53 0.00	61.08 4.52 0.00	62.23 4.72 0.00	64.69 4.90 0.00	69.81 5.11 0.00	69.75 5.05 0.00	67.45 4.88 0.00	61.96 4.75 0.00	59.82 3.86 0.00	55.01 3.11 0.00
INDIAN POINT___3 23531	45.78 1.97 0.00	34.94 1.31 0.00	33.93 1.21 0.00	33.02 1.15 0.00	34.70 1.21 0.00	46.35 2.12 0.00	61.88 3.11 0.00	66.18 4.04 0.00	66.86 4.61 0.00	68.23 4.82 0.00	69.24 4.95 0.00	67.23 4.98 0.00	64.52 4.67 0.00	64.23 4.70 0.00	61.05 4.42 0.00	61.03 4.47 0.00	62.17 4.66 0.00	64.63 4.84 0.00	69.75 5.05 0.00	69.62 4.92 0.00	67.39 4.82 0.00	61.90 4.69 0.00	59.77 3.81 0.00	54.96 3.06 0.00
INDIAN PT_GT_GRP 23687	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.75 2.52 0.00	62.35 3.58 0.00	66.80 4.66 0.00	67.48 5.23 0.00	68.86 5.45 0.00	69.88 5.59 0.00	67.85 5.60 0.00	65.06 5.21 0.00	64.77 5.24 0.00	61.56 4.93 0.00	61.54 4.98 0.00	62.69 5.18 0.00	65.17 5.38 0.00	70.39 5.69 0.00	70.26 5.56 0.00	68.01 5.44 0.00	62.47 5.26 0.00	60.27 4.31 0.00	55.38 3.48 0.00
IP CORINTH___1 23988	44.82 1.01 0.00	34.30 0.67 0.00	33.31 0.59 0.00	32.41 0.54 0.00	34.09 0.60 0.00	45.47 1.24 0.00	60.36 1.59 0.00	64.94 2.80 0.00	65.42 3.17 0.00	66.26 2.85 0.00	67.25 2.96 0.00	65.11 2.86 0.00	62.06 2.21 0.00	61.67 2.14 0.00	59.35 2.72 0.00	58.82 2.26 0.00	59.98 2.47 0.00	62.60 2.81 0.00	67.55 2.85 0.00	67.48 2.78 0.00	65.51 2.94 0.00	59.84 2.63 0.00	57.92 1.96 0.00	52.73 0.83 0.00
IP___TICONDEROGA 23804	46.31 2.50 0.00	35.41 1.78 0.00	34.39 1.67 0.00	33.50 1.63 0.00	35.20 1.71 0.00	46.97 2.74 0.00	62.77 4.00 0.00	67.42 5.28 0.00	68.04 5.79 0.00	69.12 5.71 0.00	70.20 5.91 0.00	67.98 5.73 0.00	64.94 5.09 0.00	64.59 5.06 0.00	61.67 5.04 0.00	61.37 4.81 0.00	62.57 5.06 0.00	65.29 5.50 0.00	70.59 5.89 0.00	70.52 5.82 0.00	68.26 5.69 0.00	62.42 5.21 0.00	60.33 4.37 0.00	54.96 3.06 0.00
JARVIS____ 23743	43.94 0.13 0.00	33.70 0.07 0.00	32.79 0.07 0.00	31.93 0.06 0.00	33.56 0.07 0.00	44.41 0.18 0.00	59.06 0.29 0.00	62.57 0.43 0.00	62.69 0.44 0.00	63.85 0.44 0.00	64.74 0.45 0.00	62.69 0.44 0.00	60.27 0.42 0.00	59.95 0.42 0.00	56.97 0.34 0.00	56.90 0.34 0.00	57.91 0.40 0.00	60.21 0.42 0.00	65.15 0.45 0.00	65.15 0.45 0.00	63.01 0.44 0.00	57.67 0.46 0.00	56.30 0.34 0.00	52.11 0.21 0.00
JENNISON___1 23625	43.72 -0.09 0.00	33.46 -0.17 0.00	32.65 -0.07 0.00	31.77 -0.10 0.00	33.39 -0.10 0.00	44.63 0.40 0.00	60.30 1.53 0.00	64.56 2.42 0.00	64.74 2.49 0.00	65.82 2.41 0.00	66.86 2.57 0.00	64.43 2.18 0.00	60.87 1.02 0.00	60.54 1.01 0.00	56.91 0.28 0.00	56.84 0.28 0.00	57.91 0.40 0.00	60.99 1.20 0.00	66.77 2.07 0.00	66.84 2.14 0.00	64.45 1.88 0.00	58.75 1.54 0.00	56.80 0.84 0.00	51.33 -0.57 0.00
JENNISON___2 23626	43.68 -0.13 0.00	33.39 -0.24 0.00	32.59 -0.13 0.00	31.74 -0.13 0.00	33.36 -0.13 0.00	44.54 0.31 0.00	60.18 1.41 0.00	64.44 2.30 0.00	64.62 2.37 0.00	65.69 2.28 0.00	66.67 2.38 0.00	64.30 2.05 0.00	60.75 0.90 0.00	60.42 0.89 0.00	56.80 0.17 0.00	56.73 0.17 0.00	57.80 0.29 0.00	60.87 1.08 0.00	66.58 1.88 0.00	66.64 1.94 0.00	64.32 1.75 0.00	58.64 1.43 0.00	56.69 0.73 0.00	51.28 -0.62 0.00
KEDC PORT_JEFF_GT2 24210	50.96 3.64 -3.51	49.68 2.49 -13.56	47.34 2.39 -12.23	47.05 2.29 -12.89	49.55 2.45 -13.61	51.96 3.85 -3.88	63.06 4.29 0.00	67.17 5.03 0.00	68.16 5.91 0.00	69.31 5.90 0.00	70.08 5.79 0.00	68.72 6.47 0.00	66.37 6.52 0.00	70.44 6.73 -4.18	69.53 6.34 -6.56	68.82 6.39 -5.87	67.35 5.81 -4.03	70.63 6.10 -4.74	69.28 6.15 1.57	71.50 6.08 -0.72	71.46 6.26 -2.63	60.66 5.83 2.38	66.35 5.88 -4.51	56.47 4.57 0.00
KEDC PORT_JEFF_GT3 24211	50.96 3.64 -3.51	49.68 2.49 -13.56	47.34 2.39 -12.23	47.05 2.29 -12.89	49.55 2.45 -13.61	51.96 3.85 -3.88	63.06 4.29 0.00	67.17 5.03 0.00	68.16 5.91 0.00	69.31 5.90 0.00	70.08 5.79 0.00	68.72 6.47 0.00	66.37 6.52 0.00	70.44 6.73 -4.18	69.53 6.34 -6.56	68.82 6.39 -5.87	67.41 5.87 -4.03	70.63 6.10 -4.74	69.34 6.21 1.57	71.50 6.08 -0.72	71.46 6.26 -2.63	60.66 5.83 2.38	66.35 5.88 -4.51	56.47 4.57 0.00
KEDC_GLWD_GT4 24219	48.63 3.42 -1.40	41.36 2.32 -5.41	39.79 2.19 -4.88	39.12 2.10 -5.15	41.16 2.24 -5.43	49.45 3.67 -1.55	63.65 4.88 0.00	67.92 5.78 0.00	68.79 6.54 0.00	70.13 6.72 0.00	71.10 6.81 0.00	69.41 7.16 0.00	66.73 6.88 0.00	70.79 7.08 -4.18	67.68 6.63 -4.42	67.19 6.67 -3.96	103.52 6.90 -39.11	103.75 7.23 -36.73	76.07 7.57 -3.80	82.03 7.51 -9.82	81.77 7.45 -11.75	89.50 7.09 -25.20	65.04 6.04 -3.04	56.68 4.78 0.00
KEDC_GLWD_GT5 24220	48.63 3.42 -1.40	41.36 2.32 -5.41	39.79 2.19 -4.88	39.12 2.10 -5.15	41.16 2.24 -5.43	49.45 3.67 -1.55	63.65 4.88 0.00	67.92 5.78 0.00	68.79 6.54 0.00	70.13 6.72 0.00	71.10 6.81 0.00	69.41 7.16 0.00	66.73 6.88 0.00	70.79 7.08 -4.18	67.68 6.63 -4.42	67.19 6.67 -3.96	103.52 6.90 -39.11	103.75 7.23 -36.73	76.07 7.57 -3.80	82.03 7.51 -9.82	81.77 7.45 -11.75	89.50 7.09 -25.20	65.04 6.04 -3.04	56.68 4.78 0.00
KENSICO____ 23655	46.39 2.58 0.00	35.38 1.75 0.00	34.36 1.64 0.00	33.43 1.56 0.00	35.13 1.64 0.00	46.97 2.74 0.00	62.71 3.94 0.00	67.11 4.97 0.00	67.85 5.60 0.00	69.18 5.77 0.00	70.20 5.91 0.00	68.16 5.91 0.00	65.42 5.57 0.00	65.13 5.60 0.00	61.90 5.27 0.00	61.82 5.26 0.00	62.97 5.46 0.00	65.53 5.74 0.00	70.72 6.02 0.00	70.59 5.89 0.00	68.33 5.76 0.00	62.76 5.55 0.00	60.60 4.64 0.00	55.64 3.74 0.00
KIAC_JFK_AIRPORT 23541	47.10 3.29 0.00	35.88 2.25 0.00	34.81 2.09 0.00	33.88 2.01 0.00	35.60 2.11 0.00	47.86 3.63 0.00	64.06 5.29 0.00	74.90 6.71 -6.05	75.03 7.47 -5.31	75.24 7.67 -4.16	75.25 7.84 -3.12	75.21 7.78 -5.18	75.05 7.24 -7.96	75.10 7.26 -8.31	75.00 6.85 -11.52	74.99 6.84 -11.59	75.01 7.07 -10.43	75.11 7.41 -7.91	75.13 7.83 -2.60	75.06 7.76 -2.60	74.77 7.51 -4.69	74.72 7.21 -10.30	62.00 6.04 0.00	56.93 5.03 0.00
KINTIGH____ 23543	39.52 -4.29 0.00	30.10 -3.53 0.00	29.58 -3.14 0.00	28.81 -3.06 0.00	30.11 -3.38 0.00	39.85 -4.38 0.00	52.95 -5.82 0.00	56.24 -5.90 0.00	55.96 -6.29 0.00	56.69 -6.72 0.00	57.54 -6.75 0.00	55.59 -6.66 0.00	52.61 -7.24 0.00	52.45 -7.08 0.00	49.27 -7.36 0.00	49.15 -7.41 0.00	50.03 -7.48 0.00	52.56 -7.23 0.00	57.39 -7.31 0.00	57.52 -7.18 0.00	55.50 -7.07 0.00	52.06 -5.15 0.00	52.27 -3.69 0.00	45.52 -6.38 0.00

LEDERLE____ 23769	46.39 2.58 0.00	35.38 1.75 0.00	34.39 1.67 0.00	33.46 1.59 0.00	35.16 1.67 0.00	46.97 2.74 0.00	62.77 4.00 0.00	66.99 4.85 0.00	67.73 5.48 0.00	69.05 5.64 0.00	70.08 5.79 0.00	68.04 5.79 0.00	65.24 5.39 0.00	64.95 5.42 0.00	61.73 5.10 0.00	61.65 5.09 0.00	62.80 5.29 0.00	65.35 5.56 0.00	70.59 5.89 0.00	70.52 5.82 0.00	68.20 5.63 0.00	62.64 5.43 0.00	60.44 4.48 0.00	55.59 3.69 0.00
LINDEN COGEN____ 23786	46.48 2.67 0.00	35.41 1.78 0.00	34.39 1.67 0.00	33.46 1.59 0.00	35.16 1.67 0.00	47.10 2.87 0.00	62.47 3.70 0.00	67.11 4.97 0.00	67.98 5.73 0.00	69.37 5.96 0.00	70.33 6.04 0.00	68.35 6.10 0.00	65.60 5.75 0.00	65.30 5.77 0.00	62.07 5.44 0.00	61.99 5.43 0.00	63.20 5.69 0.00	65.71 5.92 0.00	70.85 6.15 0.00	70.72 6.02 0.00	68.39 5.82 0.00	62.93 5.72 0.00	60.60 4.64 0.00	55.90 4.00 0.00
LIPA_MISC_IPP 23656	50.93 3.59 -3.53	49.67 2.42 -13.62	47.32 2.32 -12.28	47.05 2.23 -12.95	49.54 2.38 -13.67	51.92 3.80 -3.89	63.12 4.35 0.00	67.24 5.10 0.00	68.23 5.98 0.00	69.37 5.96 0.00	70.14 5.85 0.00	68.79 6.54 0.00	66.37 6.52 0.00	70.50 6.79 -4.18	69.60 6.40 -6.57	68.89 6.45 -5.88	67.65 6.67 -3.47	70.96 6.94 -4.23	70.17 7.12 1.65	72.42 7.12 -0.60	72.27 7.20 -2.50	61.16 6.75 2.80	66.36 5.88 -4.52	56.47 4.57 0.00
LITTLE FALLS____HYD 24013	45.43 1.62 0.00	34.81 1.18 0.00	33.87 1.15 0.00	32.99 1.12 0.00	34.70 1.21 0.00	46.04 1.81 0.00	61.71 2.94 0.00	65.68 3.54 0.00	65.99 3.74 0.00	67.15 3.74 0.00	68.08 3.79 0.00	65.86 3.61 0.00	63.02 3.17 0.00	62.69 3.16 0.00	59.52 2.89 0.00	59.39 2.83 0.00	60.50 2.99 0.00	63.08 3.29 0.00	68.52 3.82 0.00	68.52 3.82 0.00	66.14 3.57 0.00	60.36 3.15 0.00	58.59 2.63 0.00	53.92 2.02 0.00
LONG_LAKE_PHOENIX 24014	42.98 -0.83 0.00	32.96 -0.67 0.00	32.10 -0.62 0.00	31.26 -0.61 0.00	32.85 -0.64 0.00	43.57 -0.66 0.00	57.95 -0.82 0.00	61.21 -0.93 0.00	61.32 -0.93 0.00	62.40 -1.01 0.00	63.26 -1.03 0.00	61.19 -1.06 0.00	58.53 -1.32 0.00	58.28 -1.25 0.00	55.27 -1.36 0.00	55.20 -1.36 0.00	56.13 -1.38 0.00	58.53 -1.26 0.00	63.54 -1.16 0.00	63.60 -1.10 0.00	61.51 -1.06 0.00	56.41 -0.80 0.00	55.12 -0.84 0.00	50.76 -1.14 0.00
LOVETT____3 23632	45.21 1.40 0.00	34.57 0.94 0.00	33.57 0.85 0.00	32.70 0.83 0.00	34.33 0.84 0.00	45.78 1.55 0.00	61.06 2.29 0.00	65.25 3.11 0.00	65.99 3.74 0.00	67.34 3.93 0.00	68.34 4.05 0.00	66.36 4.11 0.00	63.74 3.89 0.00	63.46 3.93 0.00	60.37 3.74 0.00	60.29 3.73 0.00	61.42 3.91 0.00	63.86 4.07 0.00	68.84 4.14 0.00	68.78 4.08 0.00	66.51 3.94 0.00	61.16 3.95 0.00	59.04 3.08 0.00	54.34 2.44 0.00
LOVETT____4 23642	45.74 1.93 0.00	34.94 1.31 0.00	33.93 1.21 0.00	33.05 1.18 0.00	34.73 1.24 0.00	46.31 2.08 0.00	61.83 3.06 0.00	65.99 3.85 0.00	66.73 4.48 0.00	68.10 4.69 0.00	69.05 4.76 0.00	67.11 4.86 0.00	64.40 4.55 0.00	64.11 4.58 0.00	60.93 4.30 0.00	60.92 4.36 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.49 4.79 0.00	67.26 4.69 0.00	61.79 4.58 0.00	59.65 3.69 0.00	54.91 3.01 0.00
LOVETT____5 23593	45.74 1.93 0.00	34.94 1.31 0.00	33.93 1.21 0.00	33.05 1.18 0.00	34.73 1.24 0.00	46.31 2.08 0.00	61.83 3.06 0.00	65.99 3.85 0.00	66.73 4.48 0.00	68.10 4.69 0.00	69.05 4.76 0.00	67.11 4.86 0.00	64.40 4.55 0.00	64.11 4.58 0.00	60.93 4.30 0.00	60.92 4.36 0.00	62.05 4.54 0.00	64.51 4.72 0.00	69.62 4.92 0.00	69.49 4.79 0.00	67.26 4.69 0.00	61.79 4.58 0.00	59.65 3.69 0.00	54.91 3.01 0.00
LOWER RAQUET____HYD 24057	42.93 -0.88 0.00	33.06 -0.57 0.00	32.07 -0.65 0.00	31.26 -0.61 0.00	32.92 -0.57 0.00	43.12 -1.11 0.00	57.12 -1.65 0.00	60.46 -1.68 0.00	60.07 -2.18 0.00	61.32 -2.09 0.00	62.04 -2.25 0.00	60.07 -2.18 0.00	58.23 -1.62 0.00	57.92 -1.61 0.00	55.38 -1.25 0.00	55.32 -1.24 0.00	56.07 -1.44 0.00	58.00 -1.79 0.00	62.76 -1.94 0.00	62.76 -1.94 0.00	60.57 -2.00 0.00	54.58 -2.63 0.00	53.72 -2.24 0.00	50.71 -1.19 0.00
LOWER____HUDSON 24059	45.21 1.40 0.00	34.64 1.01 0.00	33.67 0.95 0.00	32.76 0.89 0.00	34.46 0.97 0.00	45.82 1.59 0.00	61.12 2.35 0.00	65.37 3.23 0.00	65.86 3.61 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.80 3.17 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.26 3.47 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.20 3.63 0.00	60.59 3.38 0.00	58.65 2.69 0.00	53.72 1.82 0.00
MG INDUSTRY____DRP 24185	45.08 1.27 0.00	34.61 0.98 0.00	33.64 0.92 0.00	32.73 0.86 0.00	34.39 0.90 0.00	45.69 1.46 0.00	60.94 2.17 0.00	64.94 2.80 0.00	65.42 3.17 0.00	66.58 3.17 0.00	67.63 3.34 0.00	65.55 3.30 0.00	62.90 3.05 0.00	62.57 3.04 0.00	59.46 2.83 0.00	59.39 2.83 0.00	60.50 2.99 0.00	62.90 3.11 0.00	68.00 3.30 0.00	67.93 3.23 0.00	65.76 3.19 0.00	60.24 3.03 0.00	58.42 2.46 0.00	53.72 1.82 0.00
MILLIKEN____1 23584	40.09 -3.72 0.00	30.74 -2.89 0.00	29.94 -2.78 0.00	29.16 -2.71 0.00	30.64 -2.85 0.00	40.87 -3.36 0.00	55.01 -3.76 0.00	58.41 -3.73 0.00	58.51 -3.74 0.00	59.42 -3.99 0.00	60.30 -3.99 0.00	58.14 -4.11 0.00	55.18 -4.67 0.00	54.95 -4.58 0.00	51.82 -4.81 0.00	51.75 -4.81 0.00	52.68 -4.83 0.00	55.25 -4.54 0.00	60.43 -4.27 0.00	60.56 -4.14 0.00	58.38 -4.19 0.00	53.43 -3.78 0.00	51.87 -4.09 0.00	47.12 -4.78 0.00
MILLIKEN____2 23585	40.09 -3.72 0.00	30.70 -2.93 0.00	29.94 -2.78 0.00	29.16 -2.71 0.00	30.64 -2.85 0.00	40.87 -3.36 0.00	55.01 -3.76 0.00	58.41 -3.73 0.00	58.45 -3.80 0.00	59.42 -3.99 0.00	60.30 -3.99 0.00	58.14 -4.11 0.00	55.18 -4.67 0.00	54.89 -4.64 0.00	51.82 -4.81 0.00	51.70 -4.86 0.00	52.68 -4.83 0.00	55.25 -4.54 0.00	60.43 -4.27 0.00	60.56 -4.14 0.00	58.38 -4.19 0.00	53.38 -3.83 0.00	51.87 -4.09 0.00	47.12 -4.78 0.00
MILLIKEN____DIESEL 23629	40.35 -3.46 0.00	30.91 -2.72 0.00	30.10 -2.62 0.00	29.32 -2.55 0.00	30.81 -2.68 0.00	41.13 -3.10 0.00	55.30 -3.47 0.00	58.78 -3.36 0.00	58.83 -3.42 0.00	59.80 -3.61 0.00	60.69 -3.60 0.00	58.51 -3.74 0.00	55.54 -4.31 0.00	55.24 -4.29 0.00	52.10 -4.53 0.00	52.04 -4.52 0.00	52.97 -4.54 0.00	55.60 -4.19 0.00	60.75 -3.95 0.00	60.88 -3.82 0.00	58.75 -3.82 0.00	53.72 -3.49 0.00	52.21 -3.75 0.00	47.38 -4.52 0.00
MODEL_CITY_ENERGY 24167	39.78 -4.03 0.00	30.23 -3.40 0.00	29.81 -2.91 0.00	29.07 -2.80 0.00	30.31 -3.18 0.00	40.07 -4.16 0.00	53.42 -5.35 0.00	56.98 -5.16 0.00	56.59 -5.66 0.00	57.32 -6.09 0.00	58.18 -6.11 0.00	56.09 -6.16 0.00	52.73 -7.12 0.00	52.62 -6.91 0.00	49.16 -7.47 0.00	49.04 -7.52 0.00	49.92 -7.59 0.00	52.74 -7.05 0.00	57.78 -6.92 0.00	58.04 -6.66 0.00	55.87 -6.70 0.00	52.69 -4.52 0.00	53.16 -2.80 0.00	45.46 -6.44 0.00
MOHAWK_PAPER____DRP 24187	45.47 1.66 0.00	34.87 1.24 0.00	33.90 1.18 0.00	32.99 1.12 0.00	34.66 1.17 0.00	46.09 1.86 0.00	61.59 2.82 0.00	65.87 3.73 0.00	66.36 4.11 0.00	67.53 4.12 0.00	68.60 4.31 0.00	66.42 4.17 0.00	63.62 3.77 0.00	63.28 3.75 0.00	60.14 3.51 0.00	60.07 3.51 0.00	61.19 3.68 0.00	63.74 3.95 0.00	69.03 4.33 0.00	68.97 4.27 0.00	66.64 4.07 0.00	60.99 3.78 0.00	59.04 3.08 0.00	54.03 2.13 0.00

MONGAUP___HYD 23641	46.04 2.23 0.00	35.11 1.48 0.00	34.09 1.37 0.00	33.21 1.34 0.00	34.90 1.41 0.00	46.53 2.30 0.00	62.35 3.58 0.00	65.87 3.73 0.00	66.42 4.17 0.00	67.72 4.31 0.00	68.73 4.44 0.00	66.67 4.42 0.00	63.92 4.07 0.00	63.64 4.11 0.00	60.48 3.85 0.00	60.41 3.85 0.00	61.54 4.03 0.00	64.09 4.30 0.00	69.29 4.59 0.00	69.23 4.53 0.00	66.95 4.38 0.00	61.39 4.18 0.00	59.26 3.30 0.00	55.01 3.11 0.00
MONTAUK___DIESEL 23721	52.50 5.17 -3.52	50.73 3.50 -13.60	48.35 3.37 -12.26	48.05 3.25 -12.93	50.62 3.48 -13.65	53.60 5.48 -3.89	65.94 7.17 0.00	70.40 8.26 0.00	71.65 9.40 0.00	72.67 9.26 0.00	73.36 9.07 0.00	71.77 9.52 0.00	69.25 9.40 0.00	73.12 9.41 -4.18	72.15 8.95 -6.57	71.43 8.99 -5.88	70.70 9.43 -3.76	74.27 9.98 -4.50	73.57 10.48 1.61	76.16 10.80 -0.66	75.84 10.70 -2.57	64.35 9.72 2.58	68.82 8.34 -4.52	58.49 6.59 0.00
N SALMON___HYD 24042	43.28 -0.53 0.00	33.33 -0.30 0.00	32.33 -0.39 0.00	31.55 -0.32 0.00	33.19 -0.30 0.00	43.43 -0.80 0.00	57.36 -1.41 0.00	60.65 -1.49 0.00	60.38 -1.87 0.00	61.63 -1.78 0.00	62.36 -1.93 0.00	60.38 -1.87 0.00	58.59 -1.26 0.00	58.22 -1.31 0.00	55.67 -0.96 0.00	55.60 -0.96 0.00	56.42 -1.09 0.00	58.36 -1.43 0.00	63.08 -1.62 0.00	63.08 -1.62 0.00	60.94 -1.63 0.00	54.92 -2.29 0.00	54.11 -1.85 0.00	51.17 -0.73 0.00
N.E._GEN_SANDY PD 24062	36.08 1.66 9.39	34.81 1.18 0.00	33.83 1.11 0.00	32.92 1.05 0.00	34.60 1.11 0.00	46.09 1.86 0.00	61.47 2.70 0.00	65.62 3.48 0.00	66.11 3.86 0.00	67.34 3.93 0.00	68.40 4.11 0.00	66.30 4.05 0.00	63.56 3.71 0.00	63.28 3.75 0.00	60.20 3.57 0.00	60.07 3.51 0.00	61.19 3.68 0.00	63.68 3.89 0.00	68.78 4.08 0.00	68.71 4.01 0.00	66.51 3.94 0.00	60.99 3.78 0.00	59.09 3.13 0.00	54.24 2.34 0.00
NARROWS_GT1_1 24228	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_2 24229	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_3 24230	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_4 24231	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_5 24232	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_6 24233	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_7 24234	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_8 24235	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT1_GRP 23726	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_1 24236	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_2 24237	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_3 24238	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00

NARROWS_GT2_4 24239	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_5 24240	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_6 24241	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_7 24242	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_8 24243	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NARROWS_GT2_GRP 23741	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NEG CAPITAL___MECHNVIL 23645	45.26 1.45 0.00	34.67 1.04 0.00	33.67 0.95 0.00	32.79 0.92 0.00	34.46 0.97 0.00	45.91 1.68 0.00	61.24 2.47 0.00	65.62 3.48 0.00	66.11 3.86 0.00	67.21 3.80 0.00	68.28 3.99 0.00	66.17 3.92 0.00	63.32 3.47 0.00	62.92 3.39 0.00	59.97 3.34 0.00	59.78 3.22 0.00	60.90 3.39 0.00	63.50 3.71 0.00	68.71 4.01 0.00	68.65 3.95 0.00	66.39 3.82 0.00	60.70 3.49 0.00	58.81 2.85 0.00	53.72 1.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.58 -2.23 0.00	31.78 -1.85 0.00	31.08 -1.64 0.00	30.28 -1.59 0.00	31.71 -1.78 0.00	42.11 -2.12 0.00	56.13 -2.64 0.00	59.59 -2.55 0.00	59.51 -2.74 0.00	60.43 -2.98 0.00	61.33 -2.96 0.00	59.20 -3.05 0.00	56.32 -3.53 0.00	56.14 -3.39 0.00	52.89 -3.74 0.00	52.83 -3.73 0.00	53.77 -3.74 0.00	56.32 -3.47 0.00	61.34 -3.36 0.00	61.47 -3.23 0.00	59.32 -3.25 0.00	54.98 -2.23 0.00	54.34 -1.62 0.00	48.53 -3.37 0.00
NEG CENTRAL___DRP 24199	42.23 -1.58 0.00	32.28 -1.35 0.00	31.57 -1.15 0.00	30.72 -1.15 0.00	32.25 -1.24 0.00	42.95 -1.28 0.00	57.59 -1.18 0.00	61.21 -0.93 0.00	61.25 -1.00 0.00	62.21 -1.20 0.00	63.13 -1.16 0.00	60.88 -1.37 0.00	57.64 -2.21 0.00	57.39 -2.14 0.00	53.97 -2.66 0.00	53.90 -2.66 0.00	54.86 -2.65 0.00	57.70 -2.09 0.00	63.08 -1.62 0.00	63.15 -1.55 0.00	61.01 -1.56 0.00	56.01 -1.20 0.00	54.73 -1.23 0.00	49.36 -2.54 0.00
NEG CENTRAL___INDECK 23768	41.18 -2.63 0.00	31.38 -2.25 0.00	30.72 -2.00 0.00	29.93 -1.94 0.00	31.38 -2.11 0.00	41.89 -2.34 0.00	55.30 -3.47 0.00	58.54 -3.60 0.00	58.45 -3.80 0.00	59.35 -4.06 0.00	60.24 -4.05 0.00	57.95 -4.30 0.00	55.18 -4.67 0.00	54.95 -4.58 0.00	51.53 -5.10 0.00	51.41 -5.15 0.00	52.45 -5.06 0.00	55.90 -3.89 0.00	61.27 -3.43 0.00	59.78 -4.92 0.00	57.63 -4.94 0.00	53.95 -3.26 0.00	52.99 -2.97 0.00	46.61 -5.29 0.00
NEG CENTRAL___SENECA 23627	41.93 -1.88 0.00	32.02 -1.61 0.00	31.35 -1.37 0.00	30.53 -1.34 0.00	31.98 -1.51 0.00	42.68 -1.55 0.00	57.48 -1.29 0.00	61.27 -0.87 0.00	61.25 -1.00 0.00	62.21 -1.20 0.00	63.20 -1.09 0.00	60.82 -1.43 0.00	57.28 -2.57 0.00	57.03 -2.50 0.00	53.46 -3.17 0.00	53.39 -3.17 0.00	54.35 -3.16 0.00	57.40 -2.39 0.00	62.95 -1.75 0.00	63.08 -1.62 0.00	60.88 -1.69 0.00	55.89 -1.32 0.00	54.62 -1.34 0.00	48.73 -3.17 0.00
NEG CENTRAL___STATE_STREET 24147	42.06 -1.75 0.00	32.18 -1.45 0.00	31.41 -1.31 0.00	30.60 -1.27 0.00	32.12 -1.37 0.00	42.77 -1.46 0.00	57.36 -1.41 0.00	60.84 -1.30 0.00	60.94 -1.31 0.00	61.89 -1.52 0.00	62.81 -1.48 0.00	60.63 -1.62 0.00	57.58 -2.27 0.00	57.33 -2.20 0.00	54.08 -2.55 0.00	54.01 -2.55 0.00	54.98 -2.53 0.00	57.64 -2.15 0.00	62.89 -1.81 0.00	63.02 -1.68 0.00	60.82 -1.75 0.00	55.78 -1.43 0.00	54.45 -1.51 0.00	49.36 -2.54 0.00
NEG MILLWOOD___DRP 24198	46.48 2.67 0.00	35.45 1.82 0.00	34.42 1.70 0.00	33.50 1.63 0.00	35.20 1.71 0.00	47.06 2.83 0.00	62.88 4.11 0.00	67.48 5.34 0.00	68.16 5.91 0.00	70.07 6.66 0.00	71.10 6.81 0.00	68.97 6.72 0.00	66.13 6.28 0.00	65.78 6.25 0.00	62.52 5.89 0.00	62.50 5.94 0.00	63.26 5.75 0.00	65.83 6.04 0.00	71.11 6.41 0.00	71.04 6.34 0.00	68.70 6.13 0.00	63.10 5.89 0.00	60.94 4.98 0.00	55.90 4.00 0.00
NEG NORTH_FLCN_SEA 23793	42.80 -1.01 0.00	32.96 -0.67 0.00	31.97 -0.75 0.00	31.20 -0.67 0.00	32.82 -0.67 0.00	42.95 -1.28 0.00	56.77 -2.00 0.00	59.90 -2.24 0.00	59.76 -2.49 0.00	61.00 -2.41 0.00	61.72 -2.57 0.00	59.76 -2.49 0.00	57.99 -1.86 0.00	57.62 -1.91 0.00	55.10 -1.53 0.00	55.03 -1.53 0.00	55.84 -1.67 0.00	57.76 -2.03 0.00	62.37 -2.33 0.00	62.37 -2.33 0.00	60.25 -2.32 0.00	54.46 -2.75 0.00	53.61 -2.35 0.00	50.65 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	43.28 -0.53 0.00	33.33 -0.30 0.00	32.36 -0.36 0.00	31.58 -0.29 0.00	33.19 -0.30 0.00	43.43 -0.80 0.00	57.36 -1.41 0.00	60.59 -1.55 0.00	60.44 -1.81 0.00	61.63 -1.78 0.00	62.36 -1.93 0.00	60.38 -1.87 0.00	58.59 -1.26 0.00	58.22 -1.31 0.00	55.72 -0.91 0.00	55.66 -0.90 0.00	56.42 -1.09 0.00	58.36 -1.43 0.00	63.08 -1.62 0.00	63.08 -1.62 0.00	60.94 -1.63 0.00	54.98 -2.23 0.00	54.17 -1.79 0.00	51.23 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	43.07 -0.74 0.00	33.16 -0.47 0.00	32.16 -0.56 0.00	31.42 -0.45 0.00	33.02 -0.47 0.00	43.26 -0.97 0.00	57.18 -1.59 0.00	60.34 -1.80 0.00	60.26 -1.99 0.00	61.44 -1.97 0.00	62.17 -2.12 0.00	60.20 -2.05 0.00	58.41 -1.44 0.00	58.04 -1.49 0.00	55.50 -1.13 0.00	55.43 -1.13 0.00	56.19 -1.32 0.00	58.12 -1.67 0.00	62.82 -1.88 0.00	62.89 -1.81 0.00	60.76 -1.81 0.00	54.81 -2.40 0.00	54.00 -1.96 0.00	50.97 -0.93 0.00

NEG NORTH___LWR_SARANAC 23913	43.11 -0.70 0.00	33.16 -0.47 0.00	32.16 -0.56 0.00	31.42 -0.45 0.00	33.02 -0.47 0.00	43.26 -0.97 0.00	57.18 -1.59 0.00	60.34 -1.80 0.00	60.26 -1.99 0.00	61.44 -1.97 0.00	62.17 -2.12 0.00	60.20 -2.05 0.00	58.41 -1.44 0.00	58.04 -1.49 0.00	55.50 -1.13 0.00	55.43 -1.13 0.00	56.19 -1.32 0.00	58.12 -1.67 0.00	62.82 -1.88 0.00	62.89 -1.81 0.00	60.76 -1.81 0.00	54.81 -2.40 0.00	54.00 -1.96 0.00	50.97 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	43.07 -0.74 0.00	33.16 -0.47 0.00	32.16 -0.56 0.00	31.42 -0.45 0.00	33.02 -0.47 0.00	43.26 -0.97 0.00	57.18 -1.59 0.00	60.34 -1.80 0.00	60.26 -1.99 0.00	61.44 -1.97 0.00	62.17 -2.12 0.00	60.20 -2.05 0.00	58.41 -1.44 0.00	58.04 -1.49 0.00	55.50 -1.13 0.00	55.43 -1.13 0.00	56.19 -1.32 0.00	58.12 -1.67 0.00	62.82 -1.88 0.00	62.89 -1.81 0.00	60.76 -1.81 0.00	54.81 -2.40 0.00	54.00 -1.96 0.00	50.97 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	39.78 -4.03 0.00	30.23 -3.40 0.00	29.81 -2.91 0.00	29.07 -2.80 0.00	30.31 -3.18 0.00	40.12 -4.11 0.00	53.54 -5.23 0.00	57.17 -4.97 0.00	56.77 -5.48 0.00	57.51 -5.90 0.00	58.38 -5.91 0.00	56.27 -5.98 0.00	52.85 -7.00 0.00	52.74 -6.79 0.00	49.21 -7.42 0.00	49.09 -7.47 0.00	49.98 -7.53 0.00	52.85 -6.94 0.00	57.91 -6.79 0.00	58.17 -6.53 0.00	56.06 -6.51 0.00	52.75 -4.46 0.00	53.16 -2.80 0.00	45.46 -6.44 0.00
NEG WEST___LANCASTR 23811	39.82 -3.99 0.00	30.13 -3.50 0.00	29.81 -2.91 0.00	29.03 -2.84 0.00	30.31 -3.18 0.00	40.60 -3.63 0.00	55.48 -3.29 0.00	60.21 -1.93 0.00	60.01 -2.24 0.00	60.81 -2.60 0.00	61.78 -2.51 0.00	59.14 -3.11 0.00	54.28 -5.57 0.00	53.99 -5.54 0.00	49.72 -6.91 0.00	49.66 -6.90 0.00	50.61 -6.90 0.00	54.53 -5.26 0.00	60.69 -4.01 0.00	60.95 -3.75 0.00	58.75 -3.82 0.00	54.01 -3.20 0.00	53.05 -2.91 0.00	45.15 -6.75 0.00
NEG_PENN_ALLEGHNY 23528	42.80 -1.01 0.00	32.69 -0.94 0.00	31.97 -0.75 0.00	31.14 -0.73 0.00	32.65 -0.84 0.00	43.61 -0.62 0.00	58.89 0.12 0.00	63.01 0.87 0.00	63.18 0.93 0.00	64.17 0.76 0.00	65.19 0.90 0.00	62.75 0.50 0.00	59.01 -0.84 0.00	58.64 -0.89 0.00	55.04 -1.59 0.00	54.98 -1.58 0.00	56.01 -1.50 0.00	59.13 -0.66 0.00	64.83 0.13 0.00	64.89 0.19 0.00	62.76 0.19 0.00	57.21 0.00 0.00	55.46 -0.50 0.00	49.98 -1.92 0.00
NEG___GEN_MONROE 24207	42.23 -1.58 0.00	32.18 -1.45 0.00	31.57 -1.15 0.00	30.75 -1.12 0.00	32.18 -1.31 0.00	42.77 -1.46 0.00	57.24 -1.53 0.00	61.02 -1.12 0.00	60.94 -1.31 0.00	61.82 -1.59 0.00	62.75 -1.54 0.00	60.51 -1.74 0.00	57.22 -2.63 0.00	57.03 -2.50 0.00	53.52 -3.11 0.00	53.39 -3.17 0.00	54.40 -3.11 0.00	57.22 -2.57 0.00	62.63 -2.07 0.00	62.76 -1.94 0.00	60.51 -2.06 0.00	56.24 -0.97 0.00	55.79 -0.17 0.00	48.89 -3.01 0.00
NEPA___ENERGY 23901	39.25 -4.56 0.00	29.66 -3.97 0.00	29.38 -3.34 0.00	28.65 -3.22 0.00	29.91 -3.58 0.00	40.43 -3.80 0.00	56.18 -2.59 0.00	61.39 -0.75 0.00	61.25 -1.00 0.00	62.02 -1.39 0.00	63.07 -1.22 0.00	60.07 -2.18 0.00	54.22 -5.63 0.00	53.76 -5.77 0.00	49.04 -7.59 0.00	48.98 -7.58 0.00	49.98 -7.53 0.00	54.65 -5.14 0.00	61.47 -3.23 0.00	61.72 -2.98 0.00	59.50 -3.07 0.00	53.78 -3.43 0.00	51.82 -4.14 0.00	43.96 -7.94 0.00
NEVERSINK___HYD 23608	45.52 1.71 0.00	34.77 1.14 0.00	33.80 1.08 0.00	32.92 1.05 0.00	34.60 1.11 0.00	46.04 1.81 0.00	61.59 2.82 0.00	65.31 3.17 0.00	65.80 3.55 0.00	67.09 3.68 0.00	68.08 3.79 0.00	65.99 3.74 0.00	63.26 3.41 0.00	62.98 3.45 0.00	59.80 3.17 0.00	59.78 3.22 0.00	60.79 3.28 0.00	63.32 3.53 0.00	68.45 3.75 0.00	68.45 3.75 0.00	66.20 3.63 0.00	60.70 3.49 0.00	58.76 2.80 0.00	54.29 2.39 0.00
NIAGARA___ 23760	39.47 -4.34 0.00	30.00 -3.63 0.00	29.58 -3.14 0.00	28.84 -3.03 0.00	30.07 -3.42 0.00	39.76 -4.47 0.00	52.78 -5.99 0.00	56.11 -6.03 0.00	55.65 -6.60 0.00	56.31 -7.10 0.00	57.22 -7.07 0.00	55.22 -7.03 0.00	52.01 -7.84 0.00	51.91 -7.62 0.00	48.59 -8.04 0.00	48.47 -8.09 0.00	49.34 -8.17 0.00	52.02 -7.77 0.00	56.87 -7.83 0.00	57.07 -7.63 0.00	55.00 -7.57 0.00	52.00 -5.21 0.00	52.60 -3.36 0.00	45.10 -6.80 0.00
NINE_MILE_1 23575	42.54 -1.27 0.00	32.59 -1.04 0.00	31.77 -0.95 0.00	30.95 -0.92 0.00	32.49 -1.00 0.00	43.04 -1.19 0.00	57.07 -1.70 0.00	60.28 -1.86 0.00	60.32 -1.93 0.00	61.44 -1.97 0.00	62.30 -1.99 0.00	60.26 -1.99 0.00	57.76 -2.09 0.00	57.51 -2.02 0.00	54.53 -2.10 0.00	54.47 -2.09 0.00	55.44 -2.07 0.00	57.76 -2.03 0.00	62.56 -2.14 0.00	62.56 -2.14 0.00	60.51 -2.06 0.00	55.55 -1.66 0.00	54.45 -1.51 0.00	50.29 -1.61 0.00
NINE_MILE_2 23744	42.41 -1.40 0.00	32.52 -1.11 0.00	31.71 -1.01 0.00	30.85 -1.02 0.00	32.42 -1.07 0.00	42.95 -1.28 0.00	56.95 -1.82 0.00	60.15 -1.99 0.00	60.20 -2.05 0.00	61.25 -2.16 0.00	62.10 -2.19 0.00	60.13 -2.12 0.00	57.64 -2.21 0.00	57.39 -2.14 0.00	54.42 -2.21 0.00	54.35 -2.21 0.00	55.32 -2.19 0.00	57.58 -2.21 0.00	62.37 -2.33 0.00	62.44 -2.26 0.00	60.38 -2.19 0.00	55.44 -1.77 0.00	54.34 -1.62 0.00	50.19 -1.71 0.00
NM_CAPITAL___DRP 24208	45.34 1.53 0.00	34.77 1.14 0.00	33.80 1.08 0.00	32.89 1.02 0.00	34.56 1.07 0.00	45.95 1.72 0.00	61.30 2.53 0.00	65.50 3.36 0.00	65.99 3.74 0.00	67.15 3.74 0.00	68.21 3.92 0.00	66.05 3.80 0.00	63.32 3.47 0.00	62.98 3.45 0.00	59.91 3.28 0.00	59.78 3.22 0.00	60.90 3.39 0.00	63.44 3.65 0.00	68.58 3.88 0.00	68.58 3.88 0.00	66.32 3.75 0.00	60.70 3.49 0.00	58.81 2.85 0.00	53.87 1.97 0.00
NM_CENTRAL___DRP 24181	43.15 -0.66 0.00	33.06 -0.57 0.00	32.23 -0.49 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.74 -0.49 0.00	58.30 -0.47 0.00	61.64 -0.50 0.00	61.75 -0.50 0.00	62.84 -0.57 0.00	63.71 -0.58 0.00	61.63 -0.62 0.00	58.83 -1.02 0.00	58.58 -0.95 0.00	55.44 -1.19 0.00	55.37 -1.19 0.00	56.36 -1.15 0.00	58.83 -0.96 0.00	63.92 -0.78 0.00	63.99 -0.71 0.00	61.82 -0.75 0.00	56.75 -0.46 0.00	55.46 -0.50 0.00	50.86 -1.04 0.00
NM_FRONTIER___DRP 24179	39.69 -4.12 0.00	30.17 -3.46 0.00	29.78 -2.94 0.00	29.00 -2.87 0.00	30.24 -3.25 0.00	39.94 -4.29 0.00	53.07 -5.70 0.00	56.61 -5.53 0.00	56.15 -6.10 0.00	56.82 -6.59 0.00	57.67 -6.62 0.00	55.65 -6.60 0.00	52.43 -7.42 0.00	52.33 -7.20 0.00	48.93 -7.70 0.00	48.81 -7.75 0.00	49.69 -7.82 0.00	52.44 -7.35 0.00	57.32 -7.38 0.00	57.58 -7.12 0.00	55.50 -7.07 0.00	52.46 -4.75 0.00	53.05 -2.91 0.00	45.41 -6.49 0.00
NM_ST_REGIS___HYD 24053	43.07 -0.74 0.00	33.16 -0.47 0.00	32.16 -0.56 0.00	31.36 -0.51 0.00	33.02 -0.47 0.00	43.26 -0.97 0.00	57.24 -1.53 0.00	60.59 -1.55 0.00	60.20 -2.05 0.00	61.44 -1.97 0.00	62.17 -2.12 0.00	60.20 -2.05 0.00	58.41 -1.44 0.00	58.04 -1.49 0.00	55.50 -1.13 0.00	55.43 -1.13 0.00	56.19 -1.32 0.00	58.12 -1.67 0.00	62.89 -1.81 0.00	62.89 -1.81 0.00	60.69 -1.88 0.00	54.69 -2.52 0.00	53.83 -2.13 0.00	50.86 -1.04 0.00
NORTHPORT___I 23551	50.54 3.15 -3.58	49.49 2.05 -13.81	47.14 1.96 -12.46	46.88 1.88 -13.13	49.36 2.01 -13.86	51.54 3.36 -3.95	62.12 3.35 0.00	66.18 4.04 0.00	66.98 4.73 0.00	68.17 4.76 0.00	69.05 4.76 0.00	67.85 5.60 0.00	65.48 5.63 0.00	69.72 6.01 -4.18	68.90 5.66 -6.61	68.14 5.66 -5.92	65.80 5.87 -2.42	69.21 6.16 -3.26	69.11 6.21 1.80	71.06 6.02 -0.34	71.01 6.19 -2.25	59.55 5.95 3.61	65.54 5.04 -4.54	55.79 3.89 0.00

NORTHPORT___2 23552	50.59 3.20 -3.58	49.56 2.12 -13.81	47.18 2.00 -12.46	46.91 1.91 -13.13	49.39 2.04 -13.86	51.59 3.41 -3.95	62.35 3.58 0.00	66.43 4.29 0.00	67.29 5.04 0.00	68.48 5.07 0.00	69.30 5.01 0.00	68.10 5.85 0.00	65.72 5.87 0.00	69.96 6.25 -4.18	69.07 5.83 -6.61	68.36 5.88 -5.92	66.03 6.10 -2.42	69.45 6.40 -3.26	69.37 6.47 1.80	71.38 6.34 -0.34	71.26 6.44 -2.25	59.78 6.18 3.61	65.76 5.26 -4.54	55.95 4.05 0.00
NORTHPORT___3 23553	51.17 3.77 -3.59	50.09 2.59 -13.87	47.78 2.55 -12.51	47.50 2.45 -13.18	49.99 2.58 -13.92	52.22 4.02 -3.97	62.94 4.17 0.00	66.43 4.29 0.00	67.11 4.86 0.00	68.55 5.14 0.00	69.69 5.40 0.00	68.48 6.23 0.00	66.07 6.22 0.00	70.91 7.20 -4.18	69.79 6.57 -6.59	68.96 6.50 -5.90	65.58 6.61 -1.46	69.11 6.94 -2.38	69.71 6.92 1.91	71.38 6.53 -0.15	71.39 6.76 -2.06	59.78 6.86 4.29	66.59 6.10 -4.53	56.78 4.88 0.00
NORTHPORT___4 23650	51.21 3.81 -3.59	50.09 2.59 -13.87	47.78 2.55 -12.51	47.50 2.45 -13.18	49.99 2.58 -13.92	52.27 4.07 -3.97	63.12 4.35 0.00	66.43 4.29 0.00	67.11 4.86 0.00	68.48 5.07 0.00	69.56 5.27 0.00	68.35 6.10 0.00	65.95 6.10 0.00	70.91 7.20 -4.18	69.85 6.63 -6.59	69.08 6.62 -5.90	65.76 6.79 -1.46	69.28 7.11 -2.38	69.84 7.05 1.91	71.45 6.60 -0.15	71.45 6.82 -2.06	59.90 6.98 4.29	66.81 6.32 -4.53	56.93 5.03 0.00
NORTHPORT___IC 23718	50.59 3.20 -3.58	49.56 2.12 -13.81	47.18 2.00 -12.46	46.91 1.91 -13.13	49.39 2.04 -13.86	51.59 3.41 -3.95	62.35 3.58 0.00	66.43 4.29 0.00	67.29 5.04 0.00	68.48 5.07 0.00	69.30 5.01 0.00	68.10 5.85 0.00	65.72 5.87 0.00	69.96 6.25 -4.18	69.07 5.83 -6.61	68.36 5.88 -5.92	66.03 6.10 -2.42	69.45 6.40 -3.26	69.37 6.47 1.80	71.38 6.34 -0.34	71.26 6.44 -2.25	59.78 6.18 3.61	65.76 5.26 -4.54	55.95 4.05 0.00
NSINS_S_GLNS_FALLS 23858	45.26 1.45 0.00	34.64 1.01 0.00	33.64 0.92 0.00	32.73 0.86 0.00	34.43 0.94 0.00	45.91 1.68 0.00	60.71 1.94 0.00	65.25 3.11 0.00	65.80 3.55 0.00	66.64 3.23 0.00	67.70 3.41 0.00	65.61 3.36 0.00	62.54 2.69 0.00	62.15 2.62 0.00	59.69 3.06 0.00	59.22 2.66 0.00	60.39 2.88 0.00	63.02 3.23 0.00	68.06 3.36 0.00	68.00 3.30 0.00	65.89 3.32 0.00	60.24 3.03 0.00	58.59 2.63 0.00	53.35 1.45 0.00
NUCOR_STEEL___DRP 24197	42.06 -1.75 0.00	32.18 -1.45 0.00	31.41 -1.31 0.00	30.60 -1.27 0.00	32.12 -1.37 0.00	42.77 -1.46 0.00	57.36 -1.41 0.00	60.84 -1.30 0.00	60.94 -1.31 0.00	61.89 -1.52 0.00	62.81 -1.48 0.00	60.63 -1.62 0.00	57.58 -2.27 0.00	57.33 -2.20 0.00	54.08 -2.55 0.00	54.01 -2.55 0.00	54.98 -2.53 0.00	57.64 -2.15 0.00	62.89 -1.81 0.00	63.02 -1.68 0.00	60.82 -1.75 0.00	55.78 -1.43 0.00	54.45 -1.51 0.00	49.36 -2.54 0.00
NYISO_LBMP_REFERENCE 24008	43.81 0.00 0.00	33.63 0.00 0.00	32.72 0.00 0.00	31.87 0.00 0.00	33.49 0.00 0.00	44.23 0.00 0.00	58.77 0.00 0.00	62.14 0.00 0.00	62.25 0.00 0.00	63.41 0.00 0.00	64.29 0.00 0.00	62.25 0.00 0.00	59.85 0.00 0.00	59.53 0.00 0.00	56.63 0.00 0.00	56.56 0.00 0.00	57.51 0.00 0.00	59.79 0.00 0.00	64.70 0.00 0.00	64.70 0.00 0.00	62.57 0.00 0.00	57.21 0.00 0.00	55.96 0.00 0.00	51.90 0.00 0.00
NYPA_BRENTWD____GT 24164	50.95 3.68 -3.46	49.46 2.46 -13.37	47.14 2.36 -12.06	46.84 2.26 -12.71	49.32 2.41 -13.42	51.99 3.94 -3.82	63.24 4.47 0.00	67.42 5.28 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.33 6.04 0.00	69.04 6.79 0.00	66.61 6.76 0.00	70.74 7.03 -4.18	69.79 6.63 -6.53	69.08 6.67 -5.85	69.52 6.90 -5.11	72.75 7.23 -5.73	70.72 7.44 1.42	73.06 7.38 -0.98	72.91 7.45 -2.89	62.69 7.04 1.56	66.49 6.04 -4.49	56.62 4.72 0.00
NYPA_GOWANUS____GT5 24156	47.05 3.24 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.04 5.90 0.00	71.59 6.41 -2.93	71.66 6.66 -1.59	71.71 6.81 -0.61	71.72 6.79 -2.68	71.78 6.40 -5.53	71.71 6.37 -5.81	71.72 6.00 -9.09	71.72 6.05 -9.11	71.72 6.27 -7.94	71.79 6.58 -5.42	71.72 6.86 -0.16	71.66 6.73 -0.23	71.60 6.51 -2.52	63.46 6.24 -0.01	61.39 5.43 0.00	56.42 4.52 0.00
NYPA_GOWANUS____GT6 24157	47.05 3.24 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.78 1.91 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.04 5.90 0.00	71.59 6.41 -2.93	71.66 6.66 -1.59	71.71 6.81 -0.61	71.72 6.79 -2.68	71.78 6.40 -5.53	71.71 6.37 -5.81	71.72 6.00 -9.09	71.72 6.05 -9.11	71.72 6.27 -7.94	71.79 6.58 -5.42	71.72 6.86 -0.16	71.66 6.73 -0.23	71.60 6.51 -2.52	63.46 6.24 -0.01	61.39 5.43 0.00	56.42 4.52 0.00
NYPA_HARLEM__RVR__GT1 24160	47.27 3.46 0.00	35.95 2.32 0.00	34.85 2.13 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.77 3.54 0.00	63.77 5.00 0.00	74.32 6.09 -6.09	74.36 6.79 -5.32	74.43 6.85 -4.17	74.36 6.94 -3.13	74.36 6.91 -5.20	74.35 6.52 -7.98	74.34 6.49 -8.32	74.29 6.12 -11.54	74.34 6.17 -11.61	74.33 6.38 -10.44	74.42 6.70 -7.93	74.37 7.05 -2.62	74.31 6.99 -2.62	74.17 6.88 -4.72	74.24 6.64 -10.39	61.56 5.60 0.00	56.57 4.67 0.00
NYPA_HARLEM__RVR__GT2 24161	47.27 3.46 0.00	35.95 2.32 0.00	34.85 2.13 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.77 3.54 0.00	63.77 5.00 0.00	74.32 6.09 -6.09	74.36 6.79 -5.32	74.43 6.85 -4.17	74.36 6.94 -3.13	74.36 6.91 -5.20	74.35 6.52 -7.98	74.34 6.49 -8.32	74.29 6.12 -11.54	74.34 6.17 -11.61	74.33 6.38 -10.44	74.42 6.70 -7.93	74.37 7.05 -2.62	74.31 6.99 -2.62	74.17 6.88 -4.72	74.24 6.64 -10.39	61.56 5.60 0.00	56.57 4.67 0.00
NYPA_KENT____GT 24152	47.05 3.24 0.00	35.82 2.19 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.64 3.41 0.00	63.53 4.76 0.00	68.11 5.97 0.00	71.72 6.54 -2.93	71.78 6.78 -1.59	71.84 6.94 -0.61	71.84 6.91 -2.68	71.84 6.46 -5.53	71.83 6.49 -5.81	71.84 6.12 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.85 6.64 -5.42	71.85 6.99 -0.16	71.79 6.86 -0.23	71.72 6.63 -2.52	63.63 6.41 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NYPA_POUCH1____GT 24155	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.59 6.47 -2.87	71.69 6.72 -1.56	71.77 6.88 -0.60	71.73 6.85 -2.63	71.66 6.40 -5.41	71.65 6.43 -5.69	71.59 6.06 -8.90	71.52 6.05 -8.91	71.61 6.33 -7.77	71.67 6.58 -5.30	71.78 6.92 -0.16	71.71 6.79 -0.22	71.60 6.57 -2.46	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00
NYPA_VERNON____GT2 24162	47.01 3.20 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.78 1.91 0.00	35.50 2.01 0.00	47.59 3.36 0.00	63.47 4.70 0.00	68.11 5.97 0.00	71.78 6.60 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.79 6.70 -2.52	63.74 6.52 -0.01	61.44 5.48 0.00	56.42 4.52 0.00
NYPA_VERNON____GT3 24163	47.01 3.20 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.78 1.91 0.00	35.50 2.01 0.00	47.59 3.36 0.00	63.47 4.70 0.00	68.11 5.97 0.00	71.78 6.60 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.79 6.70 -2.52	63.74 6.52 -0.01	61.44 5.48 0.00	56.42 4.52 0.00

NYPA____HOLTSVILL 23794	50.80 3.46 -3.53	49.62 2.35 -13.64	47.28 2.26 -12.30	47.01 2.17 -12.97	49.46 2.28 -13.69	51.80 3.67 -3.90	62.88 4.11 0.00	66.99 4.85 0.00	67.91 5.66 0.00	69.05 5.64 0.00	69.88 5.59 0.00	68.54 6.29 0.00	66.19 6.34 0.00	70.32 6.61 -4.18	69.44 6.23 -6.58	68.73 6.28 -5.89	67.45 6.44 -3.50	70.81 6.76 -4.26	69.97 6.92 1.65	72.09 6.79 -0.60	72.02 6.95 -2.50	60.95 6.52 2.78	66.19 5.71 -4.52	56.31 4.41 0.00
NYPA____HELLGATE_GT1 24158	47.27 3.46 0.00	35.95 2.32 0.00	34.85 2.13 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.77 3.54 0.00	63.77 5.00 0.00	74.23 6.09 -6.00	74.32 6.79 -5.28	74.39 6.85 -4.13	74.32 6.94 -3.09	74.32 6.91 -5.16	74.31 6.52 -7.94	74.30 6.49 -8.28	74.25 6.12 -11.50	74.30 6.17 -11.57	74.29 6.38 -10.40	74.38 6.70 -7.89	74.33 7.05 -2.58	74.27 6.99 -2.58	74.13 6.88 -4.68	74.07 6.64 -10.22	61.56 5.60 0.00	56.57 4.67 0.00
NYPA____HELLGATE_GT2 24159	47.27 3.46 0.00	35.95 2.32 0.00	34.85 2.13 0.00	33.91 2.04 0.00	35.63 2.14 0.00	47.77 3.54 0.00	63.77 5.00 0.00	74.23 6.09 -6.00	74.32 6.79 -5.28	74.39 6.85 -4.13	74.32 6.94 -3.09	74.32 6.91 -5.16	74.31 6.52 -7.94	74.30 6.49 -8.28	74.25 6.12 -11.50	74.30 6.17 -11.57	74.29 6.38 -10.40	74.38 6.70 -7.89	74.33 7.05 -2.58	74.27 6.99 -2.58	74.13 6.88 -4.68	74.07 6.64 -10.22	61.56 5.60 0.00	56.57 4.67 0.00
O.H._GEN_BRUCE 24063	30.08 -4.34 9.39	30.00 -3.63 0.00	29.58 -3.14 0.00	28.81 -3.06 0.00	30.07 -3.42 0.00	39.76 -4.47 0.00	52.78 -5.99 0.00	56.17 -5.97 0.00	55.71 -6.54 0.00	56.44 -6.97 0.00	57.28 -7.01 0.00	55.28 -6.97 0.00	52.07 -7.78 0.00	51.97 -7.56 0.00	48.65 -7.98 0.00	48.53 -8.03 0.00	49.40 -8.11 0.00	52.08 -7.71 0.00	56.94 -7.76 0.00	57.13 -7.57 0.00	55.12 -7.45 0.00	52.06 -5.15 0.00	52.66 -3.30 0.00	45.15 -6.75 0.00
OAK ORCHARD____HYD 24046	41.79 -2.02 0.00	31.88 -1.75 0.00	31.25 -1.47 0.00	30.44 -1.43 0.00	31.88 -1.61 0.00	42.33 -1.90 0.00	56.48 -2.29 0.00	60.09 -2.05 0.00	59.95 -2.30 0.00	60.87 -2.54 0.00	61.78 -2.51 0.00	59.64 -2.61 0.00	56.62 -3.23 0.00	56.37 -3.16 0.00	53.06 -3.57 0.00	52.94 -3.62 0.00	53.94 -3.57 0.00	56.62 -3.17 0.00	61.79 -2.91 0.00	61.85 -2.85 0.00	59.69 -2.88 0.00	55.44 -1.77 0.00	54.90 -1.06 0.00	48.58 -3.32 0.00
OCC_CHEM____DRP 24175	39.69 -4.12 0.00	30.17 -3.46 0.00	29.78 -2.94 0.00	29.00 -2.87 0.00	30.24 -3.25 0.00	39.94 -4.29 0.00	53.07 -5.70 0.00	56.61 -5.53 0.00	56.15 -6.10 0.00	56.82 -6.59 0.00	57.67 -6.62 0.00	55.71 -6.54 0.00	52.43 -7.42 0.00	52.33 -7.20 0.00	48.93 -7.70 0.00	48.81 -7.75 0.00	49.69 -7.82 0.00	52.44 -7.35 0.00	57.32 -7.38 0.00	57.58 -7.12 0.00	55.50 -7.07 0.00	52.46 -4.75 0.00	53.05 -2.91 0.00	45.41 -6.49 0.00
OLIN_CORP_DRP 24177	39.74 -4.07 0.00	30.17 -3.46 0.00	29.78 -2.94 0.00	29.00 -2.87 0.00	30.24 -3.25 0.00	39.98 -4.25 0.00	53.30 -5.47 0.00	56.86 -5.28 0.00	56.46 -5.79 0.00	57.13 -6.28 0.00	57.99 -6.30 0.00	55.96 -6.29 0.00	52.55 -7.30 0.00	52.50 -7.03 0.00	48.99 -7.64 0.00	48.87 -7.69 0.00	49.80 -7.71 0.00	52.62 -7.17 0.00	57.58 -7.12 0.00	57.84 -6.86 0.00	55.75 -6.82 0.00	52.58 -4.63 0.00	53.05 -2.91 0.00	45.41 -6.49 0.00
ONONDAGA_REF_OCCRA 23987	43.15 -0.66 0.00	33.06 -0.57 0.00	32.23 -0.49 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.79 -0.44 0.00	58.30 -0.47 0.00	61.71 -0.43 0.00	61.81 -0.44 0.00	62.84 -0.57 0.00	63.78 -0.51 0.00	61.63 -0.62 0.00	58.83 -1.02 0.00	58.58 -0.95 0.00	55.50 -1.13 0.00	55.43 -1.13 0.00	56.42 -1.09 0.00	58.89 -0.90 0.00	63.99 -0.71 0.00	64.05 -0.65 0.00	61.88 -0.69 0.00	56.81 -0.40 0.00	55.46 -0.50 0.00	50.91 -0.99 0.00
ONONDAGA____COGEN 23986	43.07 -0.74 0.00	33.02 -0.61 0.00	32.20 -0.52 0.00	31.33 -0.54 0.00	32.92 -0.57 0.00	43.70 -0.53 0.00	57.95 -0.82 0.00	61.15 -0.99 0.00	61.25 -1.00 0.00	62.27 -1.14 0.00	63.20 -1.09 0.00	61.07 -1.18 0.00	58.41 -1.44 0.00	58.22 -1.31 0.00	55.16 -1.47 0.00	55.09 -1.47 0.00	56.07 -1.44 0.00	58.41 -1.38 0.00	63.41 -1.29 0.00	63.47 -1.23 0.00	61.51 -1.06 0.00	56.64 -0.57 0.00	55.29 -0.67 0.00	50.86 -1.04 0.00
OSWEGATCHIE____HYD 24044	43.28 -0.53 0.00	33.26 -0.37 0.00	32.29 -0.43 0.00	31.46 -0.41 0.00	33.12 -0.37 0.00	43.70 -0.53 0.00	58.24 -0.53 0.00	61.83 -0.31 0.00	61.57 -0.68 0.00	62.78 -0.63 0.00	63.58 -0.71 0.00	61.50 -0.75 0.00	59.31 -0.54 0.00	58.99 -0.54 0.00	56.18 -0.45 0.00	56.11 -0.45 0.00	56.99 -0.52 0.00	59.19 -0.60 0.00	64.25 -0.45 0.00	64.25 -0.45 0.00	61.94 -0.63 0.00	56.07 -1.14 0.00	54.84 -1.12 0.00	51.17 -0.73 0.00
OSWEGO____5 23606	42.71 -1.10 0.00	32.76 -0.87 0.00	31.93 -0.79 0.00	31.07 -0.80 0.00	32.65 -0.84 0.00	43.26 -0.97 0.00	57.48 -1.29 0.00	60.77 -1.37 0.00	60.82 -1.43 0.00	61.89 -1.52 0.00	62.75 -1.54 0.00	60.76 -1.49 0.00	58.11 -1.74 0.00	57.86 -1.67 0.00	54.87 -1.76 0.00	54.81 -1.75 0.00	55.73 -1.78 0.00	58.12 -1.67 0.00	63.02 -1.68 0.00	63.08 -1.62 0.00	60.94 -1.63 0.00	55.95 -1.26 0.00	54.78 -1.18 0.00	50.50 -1.40 0.00
OSWEGO____6 23613	42.71 -1.10 0.00	32.76 -0.87 0.00	31.93 -0.79 0.00	31.07 -0.80 0.00	32.65 -0.84 0.00	43.26 -0.97 0.00	57.48 -1.29 0.00	60.77 -1.37 0.00	60.82 -1.43 0.00	61.89 -1.52 0.00	62.75 -1.54 0.00	60.76 -1.49 0.00	58.11 -1.74 0.00	57.86 -1.67 0.00	54.87 -1.76 0.00	54.81 -1.75 0.00	55.73 -1.78 0.00	58.12 -1.67 0.00	63.02 -1.68 0.00	63.08 -1.62 0.00	60.94 -1.63 0.00	55.95 -1.26 0.00	54.78 -1.18 0.00	50.50 -1.40 0.00
OUTOKUMPU-AB____DRP 24206	40.09 -3.72 0.00	30.40 -3.23 0.00	30.04 -2.68 0.00	29.26 -2.61 0.00	30.54 -2.95 0.00	40.38 -3.85 0.00	54.07 -4.70 0.00	57.79 -4.35 0.00	57.46 -4.79 0.00	58.15 -5.26 0.00	59.08 -5.21 0.00	56.90 -5.35 0.00	53.33 -6.52 0.00	53.22 -6.31 0.00	49.61 -7.02 0.00	49.49 -7.07 0.00	50.38 -7.13 0.00	53.33 -6.46 0.00	58.55 -6.15 0.00	58.88 -5.82 0.00	56.69 -5.88 0.00	53.26 -3.95 0.00	53.50 -2.46 0.00	45.72 -6.18 0.00
OXBOW____ 24026	39.78 -4.03 0.00	30.20 -3.43 0.00	29.81 -2.91 0.00	29.03 -2.84 0.00	30.31 -3.18 0.00	40.03 -4.20 0.00	53.42 -5.35 0.00	57.04 -5.10 0.00	56.65 -5.60 0.00	57.39 -6.02 0.00	58.25 -6.04 0.00	56.15 -6.10 0.00	52.73 -7.12 0.00	52.62 -6.91 0.00	49.16 -7.47 0.00	49.04 -7.52 0.00	49.92 -7.59 0.00	52.74 -7.05 0.00	57.78 -6.92 0.00	58.10 -6.60 0.00	55.94 -6.63 0.00	52.75 -4.46 0.00	53.16 -2.80 0.00	45.41 -6.49 0.00
PEEKSKILL____ 23653	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.75 2.52 0.00	62.35 3.58 0.00	66.80 4.66 0.00	67.48 5.23 0.00	68.86 5.45 0.00	69.88 5.59 0.00	67.85 5.60 0.00	65.06 5.21 0.00	64.77 5.24 0.00	61.56 4.93 0.00	61.54 4.98 0.00	62.69 5.18 0.00	65.17 5.38 0.00	70.39 5.69 0.00	70.26 5.56 0.00	68.01 5.44 0.00	62.47 5.26 0.00	60.27 4.31 0.00	55.38 3.48 0.00
PGE MADISON____WINDPWR 24146	43.42 -0.39 0.00	33.19 -0.44 0.00	32.39 -0.33 0.00	31.52 -0.35 0.00	33.16 -0.33 0.00	44.36 0.13 0.00	60.12 1.35 0.00	64.38 2.24 0.00	64.55 2.30 0.00	65.63 2.22 0.00	66.60 2.31 0.00	64.18 1.93 0.00	60.57 0.72 0.00	60.24 0.71 0.00	56.63 0.00 0.00	56.50 -0.06 0.00	57.63 0.12 0.00	60.69 0.90 0.00	66.58 1.88 0.00	66.71 2.01 0.00	64.26 1.69 0.00	58.47 1.26 0.00	56.46 0.50 0.00	50.91 -0.99 0.00

PJM_GEN_KEystone	24065	30.43 -3.99 9.39	30.13 -3.50 0.00	29.74 -2.98 0.00	29.00 -2.87 0.00	30.31 -3.18 0.00	41.00 -3.23 0.00	56.77 -2.00 0.00	61.83 -0.31 0.00	61.75 -0.50 0.00	62.59 -0.82 0.00	63.58 -0.71 0.00	60.63 -1.62 0.00	55.00 -4.85 0.00	54.59 -4.94 0.00	50.00 -6.63 0.00	50.00 -6.56 0.00	50.95 -6.56 0.00	55.43 -4.36 0.00	62.18 -2.52 0.00	62.37 -2.33 0.00	60.13 -2.44 0.00	54.35 -2.86 0.00	52.32 -3.64 0.00	45.00 -6.90 0.00
PLEASANTVLY___LBMP	24000	46.09 2.28 0.00	35.18 1.55 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.66 2.43 0.00	62.24 3.47 0.00	66.49 4.35 0.00	67.17 4.92 0.00	68.48 5.07 0.00	69.50 5.21 0.00	67.48 5.23 0.00	64.76 4.91 0.00	64.47 4.94 0.00	61.27 4.64 0.00	61.20 4.64 0.00	62.34 4.83 0.00	64.87 5.08 0.00	70.01 5.31 0.00	69.88 5.18 0.00	67.64 5.07 0.00	62.13 4.92 0.00	60.05 4.09 0.00	55.22 3.32 0.00
POLETTI_____	23519	46.70 2.89 0.00	35.58 1.95 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.00 4.23 0.00	67.48 5.34 0.00	68.35 6.10 0.00	69.69 6.28 0.00	70.65 6.36 0.00	68.66 6.41 0.00	65.89 6.04 0.00	65.60 6.07 0.00	62.41 5.78 0.00	62.33 5.77 0.00	63.49 5.98 0.00	66.01 6.22 0.00	71.17 6.47 0.00	71.04 6.34 0.00	68.76 6.19 0.00	63.27 6.06 0.00	61.00 5.04 0.00	56.05 4.15 0.00
PORT_JEFF_3	23555	50.71 3.37 -3.53	49.64 2.39 -13.62	47.29 2.29 -12.28	47.02 2.20 -12.95	49.44 2.28 -13.67	51.66 3.54 -3.89	62.47 3.70 0.00	66.55 4.41 0.00	67.60 5.35 0.00	68.74 5.33 0.00	69.50 5.21 0.00	68.16 5.91 0.00	65.83 5.98 0.00	69.90 6.19 -4.18	69.03 5.83 -6.57	68.32 5.88 -5.88	67.25 5.98 -3.76	70.51 6.22 -4.50	69.50 6.41 1.61	71.57 6.21 -0.66	71.58 6.44 -2.57	60.64 6.01 2.58	65.85 5.37 -4.52	56.05 4.15 0.00
PORT_JEFF_4	23616	50.84 3.50 -3.53	49.67 2.42 -13.62	47.32 2.32 -12.28	47.05 2.23 -12.95	49.54 2.38 -13.67	51.84 3.72 -3.89	62.82 4.05 0.00	66.92 4.78 0.00	67.98 5.73 0.00	69.12 5.71 0.00	69.88 5.59 0.00	68.54 6.29 0.00	66.19 6.34 0.00	70.26 6.55 -4.18	69.37 6.17 -6.57	68.66 6.22 -5.88	67.60 6.33 -3.76	70.87 6.58 -4.50	69.88 6.79 1.61	72.02 6.66 -0.66	71.96 6.82 -2.57	61.04 6.41 2.58	66.19 5.71 -4.52	56.31 4.41 0.00
PORT_JEFF_IC	23713	50.96 3.64 -3.51	49.68 2.49 -13.56	47.34 2.39 -12.23	47.05 2.29 -12.89	49.55 2.45 -13.61	51.96 3.85 -3.88	63.06 4.29 0.00	67.17 5.03 0.00	68.16 5.91 0.00	69.31 5.90 0.00	70.08 5.79 0.00	68.72 6.47 0.00	66.37 6.52 0.00	70.44 6.73 -4.18	69.53 6.34 -6.56	68.82 6.39 -5.87	67.81 6.27 -4.03	71.11 6.58 -4.74	69.86 6.73 1.57	72.08 6.66 -0.72	71.96 6.76 -2.63	61.12 6.29 2.38	66.35 5.88 -4.51	56.47 4.57 0.00
PPL_PILGRIM_ST_GT1	24216	50.95 3.68 -3.46	49.46 2.46 -13.37	47.14 2.36 -12.06	46.84 2.26 -12.71	49.32 2.41 -13.42	51.99 3.94 -3.82	63.24 4.47 0.00	67.42 5.28 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.33 6.04 0.00	69.04 6.79 0.00	66.61 6.76 0.00	70.74 7.03 -4.18	69.79 6.63 -6.53	69.08 6.67 -5.85	69.52 6.90 -5.11	72.75 7.23 -5.73	70.72 7.44 1.42	73.06 7.38 -0.98	72.91 7.45 -2.89	62.69 7.04 1.56	66.49 6.04 -4.49	56.62 4.72 0.00
PPL_PILGRIM_ST_GT2	24217	50.95 3.68 -3.46	49.46 2.46 -13.37	47.14 2.36 -12.06	46.84 2.26 -12.71	49.32 2.41 -13.42	51.99 3.94 -3.82	63.24 4.47 0.00	67.42 5.28 0.00	68.35 6.10 0.00	69.50 6.09 0.00	70.33 6.04 0.00	69.04 6.79 0.00	66.61 6.76 0.00	70.74 7.03 -4.18	69.79 6.63 -6.53	69.08 6.67 -5.85	69.52 6.90 -5.11	72.75 7.23 -5.73	70.72 7.44 1.42	73.06 7.38 -0.98	72.91 7.45 -2.89	62.69 7.04 1.56	66.49 6.04 -4.49	56.62 4.72 0.00
PPL_SHRM_GT3	24213	51.05 3.72 -3.52	49.75 2.52 -13.60	47.40 2.42 -12.26	47.13 2.33 -12.93	49.62 2.48 -13.65	52.10 3.98 -3.89	63.35 4.58 0.00	67.48 5.34 0.00	68.54 6.29 0.00	69.62 6.21 0.00	70.40 6.11 0.00	69.04 6.79 0.00	66.67 6.82 0.00	70.74 7.03 -4.18	69.83 6.63 -6.57	69.11 6.67 -5.88	68.17 6.90 -3.76	71.52 7.23 -4.50	70.53 7.44 1.61	72.80 7.44 -0.66	72.65 7.51 -2.57	61.67 7.04 2.58	66.58 6.10 -4.52	56.68 4.78 0.00
PPL_SHRM_GT4	24214	51.05 3.72 -3.52	49.75 2.52 -13.60	47.40 2.42 -12.26	47.13 2.33 -12.93	49.62 2.48 -13.65	52.10 3.98 -3.89	63.35 4.58 0.00	67.48 5.34 0.00	68.54 6.29 0.00	69.62 6.21 0.00	70.40 6.11 0.00	69.04 6.79 0.00	66.67 6.82 0.00	70.74 7.03 -4.18	69.83 6.63 -6.57	69.11 6.67 -5.88	68.17 6.90 -3.76	71.52 7.23 -4.50	70.53 7.44 1.61	72.80 7.44 -0.66	72.65 7.51 -2.57	61.67 7.04 2.58	66.58 6.10 -4.52	56.68 4.78 0.00
PROJECT___ORANGE	23990	43.11 -0.70 0.00	33.06 -0.57 0.00	32.20 -0.52 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.74 -0.49 0.00	58.24 -0.53 0.00	61.64 -0.50 0.00	61.75 -0.50 0.00	62.78 -0.63 0.00	63.71 -0.58 0.00	61.57 -0.68 0.00	58.77 -1.08 0.00	58.52 -1.01 0.00	55.44 -1.19 0.00	55.37 -1.19 0.00	56.30 -1.21 0.00	58.83 -0.96 0.00	63.86 -0.84 0.00	63.92 -0.78 0.00	61.82 -0.75 0.00	56.75 -0.46 0.00	55.40 -0.56 0.00	50.86 -1.04 0.00
PROJECT___ORANGE 1	24174	43.11 -0.70 0.00	33.06 -0.57 0.00	32.20 -0.52 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.74 -0.49 0.00	58.24 -0.53 0.00	61.64 -0.50 0.00	61.75 -0.50 0.00	62.78 -0.63 0.00	63.71 -0.58 0.00	61.57 -0.68 0.00	58.77 -1.08 0.00	58.52 -1.01 0.00	55.44 -1.19 0.00	55.37 -1.19 0.00	56.30 -1.21 0.00	58.83 -0.96 0.00	63.86 -0.84 0.00	63.92 -0.78 0.00	61.82 -0.75 0.00	56.75 -0.46 0.00	55.40 -0.56 0.00	50.86 -1.04 0.00
PROJECT___ORANGE 2	24166	43.11 -0.70 0.00	33.06 -0.57 0.00	32.20 -0.52 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.74 -0.49 0.00	58.24 -0.53 0.00	61.64 -0.50 0.00	61.75 -0.50 0.00	62.78 -0.63 0.00	63.71 -0.58 0.00	61.57 -0.68 0.00	58.77 -1.08 0.00	58.52 -1.01 0.00	55.44 -1.19 0.00	55.37 -1.19 0.00	56.30 -1.21 0.00	58.83 -0.96 0.00	63.86 -0.84 0.00	63.92 -0.78 0.00	61.82 -0.75 0.00	56.75 -0.46 0.00	55.40 -0.56 0.00	50.86 -1.04 0.00
PYRITES___HYD	24023	43.42 -0.39 0.00	33.39 -0.24 0.00	32.39 -0.33 0.00	31.62 -0.25 0.00	33.29 -0.20 0.00	43.66 -0.57 0.00	57.95 -0.82 0.00	61.39 -0.75 0.00	60.20 -2.05 0.00	61.38 -2.03 0.00	62.10 -2.19 0.00	60.13 -2.12 0.00	58.35 -1.50 0.00	57.98 -1.55 0.00	55.44 -1.19 0.00	55.37 -1.19 0.00	56.13 -1.38 0.00	58.12 -1.67 0.00	62.89 -1.81 0.00	62.89 -1.81 0.00	60.69 -1.88 0.00	54.64 -2.57 0.00	53.78 -2.18 0.00	50.76 -1.14 0.00
RANKINE_____	23646	40.04 -3.77 0.00	30.37 -3.26 0.00	30.00 -2.72 0.00	29.22 -2.65 0.00	30.51 -2.98 0.00	40.47 -3.76 0.00	54.60 -4.17 0.00	58.78 -3.36 0.00	58.45 -3.80 0.00	59.23 -4.18 0.00	60.18 -4.11 0.00	57.83 -4.42 0.00	53.81 -6.04 0.00	53.64 -5.89 0.00	49.83 -6.80 0.00	49.72 -6.84 0.00	50.61 -6.90 0.00	53.93 -5.86 0.00	59.46 -5.24 0.00	59.72 -4.98 0.00	57.56 -5.01 0.00	53.66 -3.55 0.00	53.44 -2.52 0.00	45.67 -6.23 0.00
RAVENS GT4-7____	23728	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00

RAVENSWD GT2____ 23730	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWD GT3____ 23733	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT2_1 24244	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT2_2 24245	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT2_3 24246	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT2_4 24247	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT3_1 24248	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT3_2 24249	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT3_3 24250	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT3_4 24251	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_1 23729	47.01 3.20 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.78 1.91 0.00	35.50 2.01 0.00	47.59 3.36 0.00	63.47 4.70 0.00	68.11 5.97 0.00	71.78 6.60 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.79 6.70 -2.52	63.74 6.52 -0.01	61.44 5.48 0.00	56.42 4.52 0.00
RAVENSWOOD_GT_10 24258	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_11 24259	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_4 24252	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_5 24254	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_6 24253	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00

RAVENSWOOD_GT_7 24255	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD_GT_9 24257	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RAVENSWOOD___1 23533	47.01 3.20 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.78 1.91 0.00	35.50 2.01 0.00	47.59 3.36 0.00	63.47 4.70 0.00	68.11 5.97 0.00	71.78 6.60 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.79 6.70 -2.52	63.74 6.52 -0.01	61.44 5.48 0.00	56.42 4.52 0.00
RAVENSWOOD___2 23534	47.01 3.20 0.00	35.78 2.15 0.00	34.72 2.00 0.00	33.78 1.91 0.00	35.50 2.01 0.00	47.59 3.36 0.00	63.47 4.70 0.00	68.11 5.97 0.00	71.78 6.60 -2.93	71.85 6.85 -1.59	71.84 6.94 -0.61	71.90 6.97 -2.68	71.90 6.52 -5.53	71.89 6.55 -5.81	71.89 6.17 -9.09	71.84 6.17 -9.11	71.83 6.38 -7.94	71.91 6.70 -5.42	71.91 7.05 -0.16	71.85 6.92 -0.23	71.79 6.70 -2.52	63.74 6.52 -0.01	61.44 5.48 0.00	56.42 4.52 0.00
RAVENSWOOD___3 23535	46.70 2.89 0.00	35.58 1.95 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.00 4.23 0.00	67.55 5.41 0.00	68.35 6.10 0.00	69.69 6.28 0.00	70.65 6.36 0.00	68.66 6.41 0.00	65.89 6.04 0.00	65.60 6.07 0.00	62.35 5.72 0.00	62.27 5.71 0.00	63.43 5.92 0.00	65.95 6.16 0.00	71.17 6.47 0.00	71.04 6.34 0.00	68.76 6.19 0.00	63.27 6.06 0.00	61.00 5.04 0.00	56.10 4.20 0.00
RAVNSWD 8-11____ 23667	46.70 2.89 0.00	35.61 1.98 0.00	34.55 1.83 0.00	33.62 1.75 0.00	35.33 1.84 0.00	47.33 3.10 0.00	63.12 4.35 0.00	67.67 5.53 0.00	68.48 6.23 0.00	69.81 6.40 0.00	70.85 6.56 0.00	68.79 6.54 0.00	66.01 6.16 0.00	65.72 6.19 0.00	62.46 5.83 0.00	62.39 5.83 0.00	63.55 6.04 0.00	66.13 6.34 0.00	71.30 6.60 0.00	71.23 6.53 0.00	68.89 6.32 0.00	63.33 6.12 0.00	61.11 5.15 0.00	56.10 4.20 0.00
RCPL_TRUST___DRP 24196	46.75 2.94 0.00	35.61 1.98 0.00	34.58 1.86 0.00	33.65 1.78 0.00	35.37 1.88 0.00	47.37 3.14 0.00	63.18 4.41 0.00	67.73 5.59 0.00	68.60 6.35 0.00	69.94 6.53 0.00	70.98 6.69 0.00	68.91 6.66 0.00	66.07 6.22 0.00	65.78 6.25 0.00	62.52 5.89 0.00	62.50 5.94 0.00	63.66 6.15 0.00	66.19 6.40 0.00	71.43 6.73 0.00	71.30 6.60 0.00	69.01 6.44 0.00	63.45 6.24 0.00	61.16 5.20 0.00	56.16 4.26 0.00
RENSSELAER___COGEN 23796	45.30 1.49 0.00	34.74 1.11 0.00	33.77 1.05 0.00	32.86 0.99 0.00	34.56 1.07 0.00	45.91 1.68 0.00	61.18 2.41 0.00	65.31 3.17 0.00	65.80 3.55 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.20 3.35 0.00	62.86 3.33 0.00	59.74 3.11 0.00	59.67 3.11 0.00	60.79 3.28 0.00	63.26 3.47 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.14 3.57 0.00	60.59 3.38 0.00	58.70 2.74 0.00	53.82 1.92 0.00
REVERE_CPPR_DRP 24186	44.34 0.53 0.00	33.97 0.34 0.00	33.08 0.36 0.00	32.19 0.32 0.00	33.89 0.40 0.00	45.03 0.80 0.00	60.42 1.65 0.00	64.31 2.17 0.00	64.30 2.05 0.00	65.50 2.09 0.00	66.41 2.12 0.00	64.18 1.93 0.00	61.35 1.50 0.00	61.02 1.49 0.00	57.82 1.19 0.00	57.75 1.19 0.00	58.78 1.27 0.00	61.40 1.61 0.00	66.84 2.14 0.00	66.84 2.14 0.00	64.38 1.81 0.00	58.75 1.54 0.00	57.08 1.12 0.00	52.47 0.57 0.00
ROCHESTER_9_IC 23652	42.19 -1.62 0.00	32.15 -1.48 0.00	31.51 -1.21 0.00	30.69 -1.18 0.00	32.15 -1.34 0.00	42.73 -1.50 0.00	57.12 -1.65 0.00	60.90 -1.24 0.00	60.82 -1.43 0.00	61.76 -1.65 0.00	62.62 -1.67 0.00	60.44 -1.81 0.00	57.34 -2.51 0.00	57.09 -2.44 0.00	53.69 -2.94 0.00	53.56 -3.00 0.00	54.58 -2.93 0.00	57.34 -2.45 0.00	62.63 -2.07 0.00	62.76 -1.94 0.00	60.51 -2.06 0.00	56.07 -1.14 0.00	55.46 -0.50 0.00	49.05 -2.85 0.00
ROSETON___1 23587	45.96 2.15 0.00	35.08 1.45 0.00	34.09 1.37 0.00	33.18 1.31 0.00	34.86 1.37 0.00	46.53 2.30 0.00	62.00 3.23 0.00	65.99 3.85 0.00	66.67 4.42 0.00	67.98 4.57 0.00	68.98 4.69 0.00	66.98 4.73 0.00	64.34 4.49 0.00	64.00 4.47 0.00	60.99 4.36 0.00	60.92 4.36 0.00	62.00 4.49 0.00	64.39 4.60 0.00	69.42 4.72 0.00	69.36 4.66 0.00	67.08 4.51 0.00	61.84 4.63 0.00	59.82 3.86 0.00	55.07 3.17 0.00
ROSETON___2 23588	45.96 2.15 0.00	35.11 1.48 0.00	34.09 1.37 0.00	33.21 1.34 0.00	34.90 1.41 0.00	46.53 2.30 0.00	62.06 3.29 0.00	66.24 4.10 0.00	66.86 4.61 0.00	68.17 4.76 0.00	69.18 4.89 0.00	67.17 4.92 0.00	64.46 4.61 0.00	64.17 4.64 0.00	61.05 4.42 0.00	60.97 4.41 0.00	62.11 4.60 0.00	64.57 4.78 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.33 4.76 0.00	61.90 4.69 0.00	59.88 3.92 0.00	55.07 3.17 0.00
RUSSELL___STATION 23914	41.62 -2.19 0.00	31.75 -1.88 0.00	31.08 -1.64 0.00	30.31 -1.56 0.00	31.75 -1.74 0.00	42.20 -2.03 0.00	56.36 -2.41 0.00	60.15 -1.99 0.00	60.07 -2.18 0.00	61.00 -2.41 0.00	61.85 -2.44 0.00	59.70 -2.55 0.00	56.68 -3.17 0.00	56.43 -3.10 0.00	53.12 -3.51 0.00	53.00 -3.56 0.00	54.00 -3.51 0.00	56.68 -3.11 0.00	61.92 -2.78 0.00	61.98 -2.72 0.00	59.82 -2.75 0.00	55.44 -1.77 0.00	54.78 -1.18 0.00	48.47 -3.43 0.00
S SALMON___HYD 24043	43.11 -0.70 0.00	33.06 -0.57 0.00	32.20 -0.52 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.74 -0.49 0.00	58.42 -0.35 0.00	61.89 -0.25 0.00	61.94 -0.31 0.00	63.03 -0.38 0.00	63.90 -0.39 0.00	61.75 -0.50 0.00	59.13 -0.72 0.00	58.82 -0.71 0.00	55.78 -0.85 0.00	55.71 -0.85 0.00	56.70 -0.81 0.00	59.13 -0.66 0.00	64.25 -0.45 0.00	64.31 -0.39 0.00	62.07 -0.50 0.00	56.75 -0.46 0.00	55.34 -0.62 0.00	50.97 -0.93 0.00
SELKIRK___II 23799	44.55 0.74 0.00	34.20 0.57 0.00	33.24 0.52 0.00	32.38 0.51 0.00	34.03 0.54 0.00	45.11 0.88 0.00	60.18 1.41 0.00	64.07 1.93 0.00	64.49 2.24 0.00	65.63 2.22 0.00	66.67 2.38 0.00	64.62 2.37 0.00	62.06 2.21 0.00	61.73 2.20 0.00	58.73 2.10 0.00	58.65 2.09 0.00	59.70 2.19 0.00	62.06 2.27 0.00	67.03 2.33 0.00	67.03 2.33 0.00	64.89 2.32 0.00	59.44 2.23 0.00	57.69 1.73 0.00	53.04 1.14 0.00

SELKIRK___I 23801	45.08 1.27 0.00	34.61 0.98 0.00	33.64 0.92 0.00	32.73 0.86 0.00	34.39 0.90 0.00	45.69 1.46 0.00	60.94 2.17 0.00	64.94 2.80 0.00	65.42 3.17 0.00	66.58 3.17 0.00	67.63 3.34 0.00	65.55 3.30 0.00	62.90 3.05 0.00	62.57 3.04 0.00	59.46 2.83 0.00	59.39 2.83 0.00	60.50 2.99 0.00	62.90 3.11 0.00	68.00 3.30 0.00	67.93 3.23 0.00	65.76 3.19 0.00	60.24 3.03 0.00	58.42 2.46 0.00	53.72 1.82 0.00
SENECA OSWGO___HYD 24041	42.93 -0.88 0.00	32.92 -0.71 0.00	32.07 -0.65 0.00	31.23 -0.64 0.00	32.82 -0.67 0.00	43.52 -0.71 0.00	57.89 -0.88 0.00	61.15 -0.99 0.00	61.25 -1.00 0.00	62.33 -1.08 0.00	63.20 -1.09 0.00	61.13 -1.12 0.00	58.47 -1.38 0.00	58.22 -1.31 0.00	55.21 -1.42 0.00	55.15 -1.41 0.00	56.07 -1.44 0.00	58.47 -1.32 0.00	63.47 -1.23 0.00	63.54 -1.16 0.00	61.44 -1.13 0.00	56.35 -0.86 0.00	55.06 -0.90 0.00	50.71 -1.19 0.00
SENECA___ENERGY 23797	42.28 -1.53 0.00	32.32 -1.31 0.00	31.57 -1.15 0.00	30.75 -1.12 0.00	32.25 -1.24 0.00	42.99 -1.24 0.00	57.59 -1.18 0.00	61.27 -0.87 0.00	61.32 -0.93 0.00	62.27 -1.14 0.00	63.20 -1.09 0.00	60.94 -1.31 0.00	57.70 -2.15 0.00	57.39 -2.14 0.00	54.03 -2.60 0.00	53.96 -2.60 0.00	54.92 -2.59 0.00	57.76 -2.03 0.00	63.15 -1.55 0.00	63.21 -1.49 0.00	61.07 -1.50 0.00	56.07 -1.14 0.00	54.78 -1.18 0.00	49.36 -2.54 0.00
SHOEMAKER___GT 23640	45.65 1.84 0.00	34.87 1.24 0.00	33.90 1.18 0.00	32.99 1.12 0.00	34.66 1.17 0.00	46.22 1.99 0.00	61.71 2.94 0.00	65.74 3.60 0.00	66.36 4.11 0.00	67.66 4.25 0.00	68.66 4.37 0.00	66.61 4.36 0.00	63.86 4.01 0.00	63.58 4.05 0.00	60.42 3.79 0.00	60.41 3.85 0.00	61.48 3.97 0.00	63.98 4.19 0.00	69.10 4.40 0.00	69.03 4.33 0.00	66.76 4.19 0.00	61.33 4.12 0.00	59.32 3.36 0.00	54.60 2.70 0.00
SHOREHAM_IC_1 23715	51.05 3.72 -3.52	49.75 2.52 -13.60	47.40 2.42 -12.26	47.13 2.33 -12.93	49.62 2.48 -13.65	52.10 3.98 -3.89	63.35 4.58 0.00	67.48 5.34 0.00	68.54 6.29 0.00	69.62 6.21 0.00	70.40 6.11 0.00	69.04 6.79 0.00	66.67 6.82 0.00	70.74 7.03 -4.18	69.83 6.63 -6.57	69.11 6.67 -5.88	68.17 6.90 -3.76	71.52 7.23 -4.50	70.53 7.44 1.61	72.80 7.44 -0.66	72.65 7.51 -2.57	61.67 7.04 2.58	66.58 6.10 -4.52	56.68 4.78 0.00
SHOREHAM_IC_2 23716	51.05 3.72 -3.52	49.75 2.52 -13.60	47.40 2.42 -12.26	47.13 2.33 -12.93	49.62 2.48 -13.65	52.10 3.98 -3.89	63.35 4.58 0.00	67.48 5.34 0.00	68.54 6.29 0.00	69.62 6.21 0.00	70.40 6.11 0.00	69.04 6.79 0.00	66.67 6.82 0.00	70.74 7.03 -4.18	69.83 6.63 -6.57	69.11 6.67 -5.88	68.17 6.90 -3.76	71.52 7.23 -4.50	70.53 7.44 1.61	72.80 7.44 -0.66	72.65 7.51 -2.57	61.67 7.04 2.58	66.58 6.10 -4.52	56.68 4.78 0.00
SITHE_IND_GS1 24169	42.54 -1.27 0.00	32.62 -1.01 0.00	31.77 -0.95 0.00	30.95 -0.92 0.00	32.49 -1.00 0.00	43.04 -1.19 0.00	57.07 -1.70 0.00	60.21 -1.93 0.00	60.26 -1.99 0.00	61.38 -2.03 0.00	62.23 -2.06 0.00	60.20 -2.05 0.00	57.70 -2.15 0.00	57.45 -2.08 0.00	54.53 -2.10 0.00	54.47 -2.09 0.00	55.38 -2.13 0.00	57.70 -2.09 0.00	62.50 -2.20 0.00	62.50 -2.20 0.00	60.44 -2.13 0.00	55.55 -1.66 0.00	54.39 -1.57 0.00	50.29 -1.61 0.00
SITHE_IND_GS2 24170	42.54 -1.27 0.00	32.62 -1.01 0.00	31.77 -0.95 0.00	30.95 -0.92 0.00	32.49 -1.00 0.00	43.04 -1.19 0.00	57.07 -1.70 0.00	60.21 -1.93 0.00	60.26 -1.99 0.00	61.38 -2.03 0.00	62.23 -2.06 0.00	60.20 -2.05 0.00	57.70 -2.15 0.00	57.45 -2.08 0.00	54.53 -2.10 0.00	54.47 -2.09 0.00	55.38 -2.13 0.00	57.70 -2.09 0.00	62.50 -2.20 0.00	62.50 -2.20 0.00	60.44 -2.13 0.00	55.55 -1.66 0.00	54.39 -1.57 0.00	50.29 -1.61 0.00
SITHE_IND_GS3 24171	42.54 -1.27 0.00	32.62 -1.01 0.00	31.77 -0.95 0.00	30.95 -0.92 0.00	32.49 -1.00 0.00	43.04 -1.19 0.00	57.07 -1.70 0.00	60.21 -1.93 0.00	60.26 -1.99 0.00	61.38 -2.03 0.00	62.23 -2.06 0.00	60.20 -2.05 0.00	57.70 -2.15 0.00	57.45 -2.08 0.00	54.53 -2.10 0.00	54.47 -2.09 0.00	55.38 -2.13 0.00	57.70 -2.09 0.00	62.50 -2.20 0.00	62.50 -2.20 0.00	60.44 -2.13 0.00	55.55 -1.66 0.00	54.39 -1.57 0.00	50.29 -1.61 0.00
SITHE_IND_GS4 24172	42.54 -1.27 0.00	32.62 -1.01 0.00	31.77 -0.95 0.00	30.95 -0.92 0.00	32.49 -1.00 0.00	43.04 -1.19 0.00	57.07 -1.70 0.00	60.21 -1.93 0.00	60.26 -1.99 0.00	61.38 -2.03 0.00	62.23 -2.06 0.00	60.20 -2.05 0.00	57.70 -2.15 0.00	57.45 -2.08 0.00	54.53 -2.10 0.00	54.47 -2.09 0.00	55.38 -2.13 0.00	57.70 -2.09 0.00	62.50 -2.20 0.00	62.50 -2.20 0.00	60.44 -2.13 0.00	55.55 -1.66 0.00	54.39 -1.57 0.00	50.29 -1.61 0.00
SITHE___BATAVIA 24024	41.53 -2.28 0.00	31.54 -2.09 0.00	31.05 -1.67 0.00	30.28 -1.59 0.00	31.61 -1.88 0.00	41.97 -2.26 0.00	56.18 -2.59 0.00	60.09 -2.05 0.00	59.82 -2.43 0.00	60.62 -2.79 0.00	61.53 -2.76 0.00	59.32 -2.93 0.00	55.84 -4.01 0.00	55.66 -3.87 0.00	52.04 -4.59 0.00	51.87 -4.69 0.00	52.85 -4.66 0.00	55.84 -3.95 0.00	61.21 -3.49 0.00	61.47 -3.23 0.00	59.19 -3.38 0.00	55.32 -1.89 0.00	55.23 -0.73 0.00	47.70 -4.20 0.00
SITHE___INDEPEND 23800	42.54 -1.27 0.00	32.62 -1.01 0.00	31.77 -0.95 0.00	30.95 -0.92 0.00	32.49 -1.00 0.00	43.04 -1.19 0.00	57.07 -1.70 0.00	60.21 -1.93 0.00	60.26 -1.99 0.00	61.38 -2.03 0.00	62.23 -2.06 0.00	60.20 -2.05 0.00	57.70 -2.15 0.00	57.45 -2.08 0.00	54.53 -2.10 0.00	54.47 -2.09 0.00	55.38 -2.13 0.00	57.70 -2.09 0.00	62.50 -2.20 0.00	62.50 -2.20 0.00	60.44 -2.13 0.00	55.55 -1.66 0.00	54.45 -1.51 0.00	50.29 -1.61 0.00
SITHE___MASSENA 23902	43.50 -0.31 0.00	33.50 -0.13 0.00	32.52 -0.20 0.00	31.71 -0.16 0.00	33.36 -0.13 0.00	43.66 -0.57 0.00	57.71 -1.06 0.00	60.96 -1.18 0.00	60.82 -1.43 0.00	62.08 -1.33 0.00	62.81 -1.48 0.00	60.82 -1.43 0.00	58.95 -0.90 0.00	58.64 -0.89 0.00	56.06 -0.57 0.00	55.99 -0.57 0.00	56.76 -0.75 0.00	58.71 -1.08 0.00	63.47 -1.23 0.00	63.54 -1.16 0.00	61.32 -1.25 0.00	55.32 -1.89 0.00	54.56 -1.40 0.00	51.48 -0.42 0.00
SITHE___OGDNSBRG 24021	43.81 0.00 0.00	33.73 0.10 0.00	32.72 0.00 0.00	31.93 0.06 0.00	33.62 0.13 0.00	44.01 -0.22 0.00	58.36 -0.41 0.00	61.83 -0.31 0.00	62.37 0.12 0.00	63.66 0.25 0.00	64.35 0.06 0.00	62.31 0.06 0.00	60.33 0.48 0.00	59.95 0.42 0.00	57.31 0.68 0.00	57.24 0.68 0.00	58.03 0.52 0.00	60.09 0.30 0.00	65.15 0.45 0.00	65.15 0.45 0.00	62.82 0.25 0.00	56.47 -0.74 0.00	55.46 -0.50 0.00	52.21 0.31 0.00
SITHE___STERLING 23777	44.07 0.26 0.00	33.80 0.17 0.00	32.88 0.16 0.00	32.03 0.16 0.00	33.69 0.20 0.00	44.72 0.49 0.00	59.89 1.12 0.00	63.63 1.49 0.00	63.68 1.43 0.00	64.80 1.39 0.00	65.77 1.48 0.00	63.56 1.31 0.00	60.75 0.90 0.00	60.42 0.89 0.00	57.31 0.68 0.00	57.18 0.62 0.00	58.26 0.75 0.00	60.81 1.02 0.00	66.12 1.42 0.00	66.12 1.42 0.00	63.82 1.25 0.00	58.30 1.09 0.00	56.74 0.78 0.00	52.11 0.21 0.00
SOUTH CAIRO___GT 23612	45.61 1.80 0.00	34.84 1.21 0.00	33.87 1.15 0.00	32.99 1.12 0.00	34.63 1.14 0.00	46.13 1.90 0.00	61.71 2.94 0.00	65.25 3.11 0.00	65.80 3.55 0.00	67.02 3.61 0.00	68.08 3.79 0.00	65.99 3.74 0.00	63.32 3.47 0.00	63.04 3.51 0.00	59.91 3.28 0.00	59.84 3.28 0.00	60.96 3.45 0.00	63.44 3.65 0.00	68.52 3.82 0.00	68.52 3.82 0.00	66.26 3.69 0.00	60.76 3.55 0.00	58.76 2.80 0.00	54.39 2.49 0.00

SOUTH HAMPTN___IC 23720	52.02 4.69 -3.52	50.43 3.20 -13.60	48.06 3.08 -12.26	47.76 2.96 -12.93	50.29 3.15 -13.65	53.12 5.00 -3.89	65.12 6.35 0.00	69.53 7.39 0.00	70.59 8.34 0.00	71.65 8.24 0.00	72.39 8.10 0.00	70.90 8.65 0.00	68.41 8.56 0.00	72.34 8.63 -4.18	71.41 8.21 -6.57	70.70 8.26 -5.88	69.90 8.63 -3.76	73.38 9.09 -4.50	72.60 9.51 1.61	75.06 9.70 -0.66	74.84 9.70 -2.57	63.50 8.87 2.58	68.09 7.61 -4.52	57.92 6.02 0.00
SOUTHOLD___IC 23719	52.37 5.04 -3.52	50.66 3.43 -13.60	48.28 3.30 -12.26	47.99 3.19 -12.93	50.56 3.42 -13.65	53.47 5.35 -3.89	65.76 6.99 0.00	70.22 8.08 0.00	71.40 9.15 0.00	72.41 9.00 0.00	73.10 8.81 0.00	71.53 9.28 0.00	69.07 9.22 0.00	72.94 9.23 -4.18	71.98 8.78 -6.57	71.26 8.82 -5.88	70.53 9.26 -3.76	74.09 9.80 -4.50	73.38 10.29 1.61	75.91 10.55 -0.66	75.65 10.51 -2.57	64.13 9.50 2.58	68.65 8.17 -4.52	58.39 6.49 0.00
ST LAWRENCE____ 23600	43.37 -0.44 0.00	33.39 -0.24 0.00	32.46 -0.26 0.00	31.65 -0.22 0.00	33.26 -0.23 0.00	43.52 -0.71 0.00	57.48 -1.29 0.00	60.71 -1.43 0.00	60.57 -1.68 0.00	61.76 -1.65 0.00	62.49 -1.80 0.00	60.57 -1.68 0.00	58.71 -1.14 0.00	58.40 -1.13 0.00	55.84 -0.79 0.00	55.77 -0.79 0.00	56.53 -0.98 0.00	58.47 -1.32 0.00	63.21 -1.49 0.00	63.21 -1.49 0.00	61.07 -1.50 0.00	55.15 -2.06 0.00	54.39 -1.57 0.00	51.33 -0.57 0.00
STATION 5_MISC_HYD 23604	43.07 -0.74 0.00	32.79 -0.84 0.00	32.10 -0.62 0.00	31.30 -0.57 0.00	32.79 -0.70 0.00	43.79 -0.44 0.00	59.01 0.24 0.00	63.13 0.99 0.00	63.37 1.12 0.00	64.36 0.95 0.00	65.32 1.03 0.00	62.93 0.68 0.00	59.61 -0.24 0.00	59.29 -0.24 0.00	55.72 -0.91 0.00	55.54 -1.02 0.00	56.65 -0.86 0.00	59.61 -0.18 0.00	65.35 0.65 0.00	65.48 0.78 0.00	63.07 0.50 0.00	58.13 0.92 0.00	56.97 1.01 0.00	50.19 -1.71 0.00
STURGEON_POOL_HYD 23609	46.13 2.32 0.00	35.21 1.58 0.00	34.19 1.47 0.00	33.27 1.40 0.00	34.96 1.47 0.00	46.66 2.43 0.00	62.41 3.64 0.00	66.12 3.98 0.00	66.79 4.54 0.00	68.10 4.69 0.00	69.11 4.82 0.00	67.11 4.86 0.00	64.40 4.55 0.00	64.11 4.58 0.00	60.93 4.30 0.00	60.86 4.30 0.00	62.00 4.49 0.00	64.45 4.66 0.00	69.62 4.92 0.00	69.55 4.85 0.00	67.26 4.69 0.00	61.79 4.58 0.00	59.71 3.75 0.00	55.33 3.43 0.00
SYRACUSE___POWER 24017	43.15 -0.66 0.00	33.06 -0.57 0.00	32.23 -0.49 0.00	31.36 -0.51 0.00	32.95 -0.54 0.00	43.79 -0.44 0.00	58.30 -0.47 0.00	61.71 -0.43 0.00	61.81 -0.44 0.00	62.84 -0.57 0.00	63.78 -0.51 0.00	61.63 -0.62 0.00	58.83 -1.02 0.00	58.58 -0.95 0.00	55.50 -1.13 0.00	55.43 -1.13 0.00	56.42 -1.09 0.00	58.89 -0.90 0.00	63.99 -0.71 0.00	64.05 -0.65 0.00	61.88 -0.69 0.00	56.81 -0.40 0.00	55.46 -0.50 0.00	50.91 -0.99 0.00
Stony___Brook 24151	50.96 3.64 -3.51	49.68 2.49 -13.56	47.34 2.39 -12.23	47.05 2.29 -12.89	49.55 2.45 -13.61	51.96 3.85 -3.88	63.06 4.29 0.00	67.17 5.03 0.00	68.16 5.91 0.00	69.31 5.90 0.00	70.08 5.79 0.00	68.72 6.47 0.00	66.37 6.52 0.00	70.44 6.73 -4.18	69.53 6.34 -6.56	68.82 6.39 -5.87	67.81 6.27 -4.03	71.11 6.58 -4.74	69.86 6.73 1.57	72.08 6.66 -0.72	71.96 6.76 -2.63	61.12 6.29 2.38	66.35 5.88 -4.51	56.47 4.57 0.00
UPPER HUDSON___HYD 24058	45.08 1.27 0.00	34.50 0.87 0.00	33.51 0.79 0.00	32.60 0.73 0.00	34.29 0.80 0.00	45.73 1.50 0.00	60.77 2.00 0.00	65.31 3.17 0.00	65.86 3.61 0.00	66.64 3.23 0.00	67.70 3.41 0.00	65.55 3.30 0.00	62.42 2.57 0.00	62.03 2.50 0.00	59.69 3.06 0.00	59.16 2.60 0.00	60.33 2.82 0.00	62.96 3.17 0.00	67.93 3.23 0.00	67.87 3.17 0.00	65.89 3.32 0.00	60.18 2.97 0.00	58.25 2.29 0.00	53.04 1.14 0.00
UPPER RAQUET___HYD 24056	42.93 -0.88 0.00	33.06 -0.57 0.00	32.07 -0.65 0.00	31.26 -0.61 0.00	32.92 -0.57 0.00	43.12 -1.11 0.00	57.12 -1.65 0.00	60.46 -1.68 0.00	60.07 -2.18 0.00	61.32 -2.09 0.00	62.04 -2.25 0.00	60.07 -2.18 0.00	58.23 -1.62 0.00	57.92 -1.61 0.00	55.38 -1.25 0.00	55.32 -1.24 0.00	56.07 -1.44 0.00	58.00 -1.79 0.00	62.76 -1.94 0.00	62.76 -1.94 0.00	60.57 -2.00 0.00	54.58 -2.63 0.00	53.72 -2.24 0.00	50.71 -1.19 0.00
VISCHER___FERRY HYD 24020	45.21 1.40 0.00	34.64 1.01 0.00	33.67 0.95 0.00	32.76 0.89 0.00	34.46 0.97 0.00	45.82 1.59 0.00	61.12 2.35 0.00	65.37 3.23 0.00	65.86 3.61 0.00	66.96 3.55 0.00	68.02 3.73 0.00	65.92 3.67 0.00	63.14 3.29 0.00	62.80 3.27 0.00	59.80 3.17 0.00	59.61 3.05 0.00	60.73 3.22 0.00	63.26 3.47 0.00	68.45 3.75 0.00	68.39 3.69 0.00	66.20 3.63 0.00	60.59 3.38 0.00	58.65 2.69 0.00	53.72 1.82 0.00
WADING RIVER_1-3_GRP5 24038	50.98 3.64 -3.53	49.71 2.46 -13.62	47.36 2.36 -12.28	47.08 2.26 -12.95	49.57 2.41 -13.67	52.01 3.89 -3.89	63.18 4.41 0.00	67.30 5.16 0.00	68.29 6.04 0.00	69.43 6.02 0.00	70.20 5.91 0.00	68.85 6.60 0.00	66.49 6.64 0.00	70.62 6.91 -4.18	69.71 6.51 -6.57	69.00 6.56 -5.88	67.71 6.73 -3.47	71.07 7.05 -4.23	70.30 7.25 1.65	72.48 7.18 -0.60	72.39 7.32 -2.50	61.27 6.86 2.80	66.47 5.99 -4.52	56.57 4.67 0.00
WADING RIVER_IC_1 23522	50.98 3.64 -3.53	49.71 2.46 -13.62	47.36 2.36 -12.28	47.08 2.26 -12.95	49.57 2.41 -13.67	52.01 3.89 -3.89	63.18 4.41 0.00	67.30 5.16 0.00	68.29 6.04 0.00	69.43 6.02 0.00	70.20 5.91 0.00	68.85 6.60 0.00	66.49 6.64 0.00	70.62 6.91 -4.18	69.71 6.51 -6.57	69.00 6.56 -5.88	67.71 6.73 -3.47	71.07 7.05 -4.23	70.30 7.25 1.65	72.48 7.18 -0.60	72.39 7.32 -2.50	61.27 6.86 2.80	66.47 5.99 -4.52	56.57 4.67 0.00
WADING RIVER_IC_2 23547	50.98 3.64 -3.53	49.71 2.46 -13.62	47.36 2.36 -12.28	47.08 2.26 -12.95	49.57 2.41 -13.67	52.01 3.89 -3.89	63.18 4.41 0.00	67.30 5.16 0.00	68.29 6.04 0.00	69.43 6.02 0.00	70.20 5.91 0.00	68.85 6.60 0.00	66.49 6.64 0.00	70.62 6.91 -4.18	69.71 6.51 -6.57	69.00 6.56 -5.88	67.71 6.73 -3.47	71.07 7.05 -4.23	70.30 7.25 1.65	72.48 7.18 -0.60	72.39 7.32 -2.50	61.27 6.86 2.80	66.47 5.99 -4.52	56.57 4.67 0.00
WADING RIVER_IC_3 23601	50.98 3.64 -3.53	49.71 2.46 -13.62	47.36 2.36 -12.28	47.08 2.26 -12.95	49.57 2.41 -13.67	52.01 3.89 -3.89	63.18 4.41 0.00	67.30 5.16 0.00	68.29 6.04 0.00	69.43 6.02 0.00	70.20 5.91 0.00	68.85 6.60 0.00	66.49 6.64 0.00	70.62 6.91 -4.18	69.71 6.51 -6.57	69.00 6.56 -5.88	67.71 6.73 -3.47	71.07 7.05 -4.23	70.30 7.25 1.65	72.48 7.18 -0.60	72.39 7.32 -2.50	61.27 6.86 2.80	66.47 5.99 -4.52	56.57 4.67 0.00
WALDEN___HYDRO 24148	46.00 2.19 0.00	35.08 1.45 0.00	34.06 1.34 0.00	33.18 1.31 0.00	34.86 1.37 0.00	46.53 2.30 0.00	62.18 3.41 0.00	66.05 3.91 0.00	66.73 4.48 0.00	68.10 4.69 0.00	69.11 4.82 0.00	67.04 4.79 0.00	64.34 4.49 0.00	64.05 4.52 0.00	60.88 4.25 0.00	60.86 4.30 0.00	61.94 4.43 0.00	64.39 4.60 0.00	69.55 4.85 0.00	69.49 4.79 0.00	67.20 4.63 0.00	61.73 4.52 0.00	59.65 3.69 0.00	55.17 3.27 0.00
WATERSIDE___6 8 9 23538	46.96 3.15 0.00	35.75 2.12 0.00	34.68 1.96 0.00	33.75 1.88 0.00	35.47 1.98 0.00	47.55 3.32 0.00	63.41 4.64 0.00	67.98 5.84 0.00	71.72 6.54 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.84 6.46 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.85 6.64 -5.42	71.85 6.99 -0.16	71.79 6.86 -0.23	71.72 6.63 -2.52	63.68 6.46 -0.01	61.39 5.43 0.00	56.36 4.46 0.00

WEST BABYLON___IC 23714	50.83 3.90 -3.12	48.29 2.62 -12.04	46.10 2.52 -10.86	45.74 2.42 -11.45	48.15 2.58 -12.08	51.87 4.20 -3.44	63.82 5.05 0.00	67.98 5.84 0.00	68.91 6.66 0.00	70.13 6.72 0.00	70.98 6.69 0.00	69.60 7.35 0.00	67.09 7.24 0.00	71.27 7.56 -4.18	70.10 7.13 -6.34	69.36 7.13 -5.67	79.38 7.36 -14.51	81.93 7.77 -14.37	72.58 8.02 0.14	75.80 7.96 -3.14	75.63 8.01 -5.05	70.28 7.55 -5.52	66.81 6.49 -4.36	57.04 5.14 0.00
WEST CANADA___HYD 24049	43.90 0.09 0.00	33.70 0.07 0.00	32.79 0.07 0.00	31.93 0.06 0.00	33.56 0.07 0.00	44.36 0.13 0.00	59.01 0.24 0.00	62.51 0.37 0.00	62.69 0.44 0.00	63.85 0.44 0.00	64.74 0.45 0.00	62.69 0.44 0.00	60.21 0.36 0.00	59.89 0.36 0.00	56.97 0.34 0.00	56.90 0.34 0.00	57.86 0.35 0.00	60.21 0.42 0.00	65.15 0.45 0.00	65.09 0.39 0.00	62.95 0.38 0.00	57.67 0.46 0.00	56.30 0.34 0.00	52.06 0.16 0.00
WESTERN_NY_WIND 24143	41.49 -2.32 0.00	31.51 -2.12 0.00	31.02 -1.70 0.00	30.24 -1.63 0.00	31.58 -1.91 0.00	41.93 -2.30 0.00	56.13 -2.64 0.00	60.03 -2.11 0.00	59.76 -2.49 0.00	60.56 -2.85 0.00	61.46 -2.83 0.00	59.26 -2.99 0.00	55.72 -4.13 0.00	55.60 -3.93 0.00	51.93 -4.70 0.00	51.81 -4.75 0.00	52.79 -4.72 0.00	55.72 -4.07 0.00	61.14 -3.56 0.00	61.34 -3.36 0.00	59.13 -3.44 0.00	55.27 -1.94 0.00	55.23 -0.73 0.00	47.64 -4.26 0.00
YORK___WARBASSE 23770	47.05 3.24 0.00	35.85 2.22 0.00	34.75 2.03 0.00	33.81 1.94 0.00	35.53 2.04 0.00	47.68 3.45 0.00	63.59 4.82 0.00	68.11 5.97 0.00	71.65 6.47 -2.93	71.72 6.72 -1.59	71.78 6.88 -0.61	71.78 6.85 -2.68	71.78 6.40 -5.53	71.77 6.43 -5.81	71.78 6.06 -9.09	71.78 6.11 -9.11	71.78 6.33 -7.94	71.79 6.58 -5.42	71.78 6.92 -0.16	71.72 6.79 -0.23	71.66 6.57 -2.52	63.51 6.29 -0.01	61.44 5.48 0.00	56.47 4.57 0.00