

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	45.60 3.22 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.64 4.67 0.00	68.94 6.66 0.00	72.08 7.49 0.00	73.93 7.92 0.00	78.91 8.58 0.00	78.59 8.55 0.00	75.66 8.23 -0.01	75.12 8.17 0.00	73.90 7.87 -1.54	73.94 7.56 -3.42	73.83 7.77 -3.37	73.30 7.22 -3.84	70.41 7.05 -2.07	71.75 7.42 -1.97	75.34 8.55 0.00	69.08 7.01 0.00	58.14 5.37 -0.66	49.23 4.15 0.00
74TH STREET_GT_1 24260	45.64 3.26 0.00	43.48 3.03 0.00	42.59 2.93 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.05 3.12 0.00	61.69 4.73 0.00	69.06 6.79 0.00	72.21 7.62 0.00	74.00 7.99 0.00	78.98 8.65 0.00	78.73 8.69 0.00	75.80 8.36 -0.02	75.19 8.24 0.00	73.97 7.93 -1.54	74.07 7.68 -3.42	73.89 7.84 -3.37	73.42 7.34 -3.84	71.83 7.17 -3.36	73.11 7.55 -3.20	75.47 8.68 0.00	69.27 7.20 0.00	58.71 5.52 -1.07	49.32 4.24 0.00
74TH STREET_GT_2 24261	45.64 3.26 0.00	43.48 3.03 0.00	42.59 2.93 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.05 3.12 0.00	61.69 4.73 0.00	69.06 6.79 0.00	72.21 7.62 0.00	74.00 7.99 0.00	78.98 8.65 0.00	78.73 8.69 0.00	75.80 8.36 -0.02	75.19 8.24 0.00	73.97 7.93 -1.54	74.07 7.68 -3.42	73.89 7.84 -3.37	73.42 7.34 -3.84	71.83 7.17 -3.36	73.11 7.55 -3.20	75.47 8.68 0.00	69.27 7.20 0.00	58.71 5.52 -1.07	49.32 4.24 0.00
ADK HUDSON___FALLS 24011	45.09 2.71 0.00	43.07 2.63 0.00	42.12 2.46 0.00	41.27 2.37 0.00	42.52 2.52 0.00	46.57 2.64 0.00	60.90 3.93 0.00	67.76 5.48 0.00	70.59 6.01 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.83 6.40 0.00	73.11 6.16 0.00	70.49 6.00 0.00	68.70 5.73 0.00	68.45 5.77 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.60 6.81 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.06 2.98 0.00
ADK RESOURCE___RCVRY 23798	45.09 2.71 0.00	43.07 2.63 0.00	42.12 2.46 0.00	41.27 2.37 0.00	42.52 2.52 0.00	46.57 2.64 0.00	60.90 3.93 0.00	67.76 5.48 0.00	70.59 6.01 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.83 6.40 0.00	73.11 6.16 0.00	70.49 6.00 0.00	68.70 5.73 0.00	68.45 5.77 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.60 6.81 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.06 2.98 0.00
ADK S GLENS___FALLS 24028	45.09 2.71 0.00	43.07 2.63 0.00	42.12 2.46 0.00	41.27 2.37 0.00	42.52 2.52 0.00	46.57 2.64 0.00	60.90 3.93 0.00	67.76 5.48 0.00	70.59 6.01 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.83 6.40 0.00	73.11 6.16 0.00	70.49 6.00 0.00	68.70 5.73 0.00	68.45 5.77 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.60 6.81 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.06 2.98 0.00
ADK_NYS___DAM 23527	44.54 2.16 0.00	42.59 2.14 0.00	41.64 1.98 0.00	40.81 1.91 0.00	42.00 2.00 0.00	45.87 1.93 0.00	59.81 2.85 0.00	66.26 3.99 0.00	69.04 4.46 0.00	70.63 4.62 0.00	75.39 5.06 0.00	75.15 5.11 0.00	72.07 4.65 0.00	71.57 4.62 0.00	68.95 4.45 0.00	67.13 4.16 0.00	66.94 4.26 0.00	66.16 3.92 0.00	65.09 3.80 0.00	66.48 4.12 0.00	71.73 4.94 0.00	65.98 3.91 0.00	54.67 2.55 0.00	47.38 2.30 0.00
AIR_PRODUCTS___DRP 24190	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.18 2.24 0.00	60.27 3.30 0.00	66.76 4.48 0.00	69.56 4.97 0.00	71.02 5.02 0.00	75.81 5.49 0.00	75.58 5.53 0.00	72.07 4.65 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.06 4.09 0.00	66.88 4.20 0.00	66.09 3.86 0.00	65.03 3.74 0.00	66.42 4.05 0.00	71.53 4.74 0.00	65.92 3.85 0.00	54.77 2.66 0.00	47.29 2.21 0.00
ALBANY___1 23571	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.18 2.24 0.00	60.27 3.30 0.00	66.76 4.48 0.00	69.56 4.97 0.00	71.02 5.02 0.00	75.81 5.49 0.00	75.58 5.53 0.00	72.07 4.65 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.06 4.09 0.00	66.88 4.20 0.00	66.09 3.86 0.00	65.03 3.74 0.00	66.42 4.05 0.00	71.53 4.74 0.00	65.92 3.85 0.00	54.77 2.66 0.00	47.29 2.21 0.00
ALBANY___2 23572	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.18 2.24 0.00	60.27 3.30 0.00	66.76 4.48 0.00	69.56 4.97 0.00	71.02 5.02 0.00	75.81 5.49 0.00	75.58 5.53 0.00	72.07 4.65 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.06 4.09 0.00	66.88 4.20 0.00	66.09 3.86 0.00	65.03 3.74 0.00	66.42 4.05 0.00	71.53 4.74 0.00	65.92 3.85 0.00	54.77 2.66 0.00	47.29 2.21 0.00
ALBANY___3 23573	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.18 2.24 0.00	60.27 3.30 0.00	66.76 4.48 0.00	69.56 4.97 0.00	71.02 5.02 0.00	75.81 5.49 0.00	75.58 5.53 0.00	72.07 4.65 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.06 4.09 0.00	66.88 4.20 0.00	66.09 3.86 0.00	65.03 3.74 0.00	66.42 4.05 0.00	71.53 4.74 0.00	65.92 3.85 0.00	54.77 2.66 0.00	47.29 2.21 0.00
ALBANY___4 23574	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.18 2.24 0.00	60.27 3.30 0.00	66.76 4.48 0.00	69.56 4.97 0.00	71.02 5.02 0.00	75.81 5.49 0.00	75.58 5.53 0.00	72.07 4.65 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.06 4.09 0.00	66.88 4.20 0.00	66.09 3.86 0.00	65.03 3.74 0.00	66.42 4.05 0.00	71.53 4.74 0.00	65.92 3.85 0.00	54.77 2.66 0.00	47.29 2.21 0.00

ALCOA_RYNLDS___DRP 24188	41.78 -0.59 0.00	39.84 -0.61 0.00	39.07 -0.59 0.00	38.36 -0.54 0.00	39.44 -0.56 0.00	43.28 -0.66 0.00	55.60 -1.37 0.00	60.22 -2.06 0.00	62.33 -2.26 0.00	63.83 -2.18 0.00	67.37 -2.95 0.00	67.10 -2.94 0.00	64.65 -2.76 0.00	64.07 -2.88 0.00	61.78 -2.71 0.00	60.64 -2.33 0.00	60.61 -2.07 0.00	60.80 -1.43 0.00	59.95 -1.35 0.00	60.68 -1.68 0.00	64.45 -2.34 0.00	59.84 -2.23 0.00	50.76 -1.36 0.00	44.22 -0.86 0.00
ALLEGHENY___COGEN 23514	40.60 -1.78 0.00	38.63 -1.82 0.00	37.84 -1.82 0.00	37.35 -1.56 0.00	38.64 -1.36 0.00	42.84 -1.10 0.00	56.45 -0.51 0.00	61.09 -1.18 0.00	62.97 -1.61 0.00	64.22 -1.78 0.00	68.36 -1.97 0.00	68.22 -1.82 0.00	65.47 -1.96 0.00	64.81 -2.14 0.00	62.43 -2.06 0.00	60.70 -2.27 0.00	60.86 -1.82 0.00	59.44 -2.80 0.00	58.66 -2.64 0.00	59.99 -2.37 0.00	65.86 -0.94 0.00	60.89 -1.18 0.00	50.66 -1.46 0.00	42.96 -2.12 0.00
AMERICAN_REF_FUEL 24010	38.52 -3.86 0.00	36.72 -3.72 0.00	35.93 -3.73 0.00	35.44 -3.46 0.00	36.76 -3.24 0.00	40.51 -3.43 0.00	52.86 -4.10 0.00	56.36 -5.92 0.00	58.26 -6.33 0.00	59.47 -6.53 0.00	63.22 -7.10 0.00	63.11 -6.93 0.00	60.61 -6.81 0.00	59.92 -7.03 0.00	57.79 -6.71 0.00	56.29 -6.67 0.00	56.35 -6.33 0.00	54.77 -7.47 0.00	54.12 -7.17 0.00	55.19 -7.17 0.00	60.71 -6.08 0.00	56.67 -5.40 0.00	47.84 -4.27 0.00	40.35 -4.73 0.00
ARTHUR_KILL_GT_1 23520	47.08 4.70 0.00	44.70 4.25 0.00	43.75 4.08 0.00	42.75 3.85 0.00	43.96 3.96 0.00	48.37 4.44 0.00	63.63 6.67 0.00	71.56 9.28 0.00	74.86 10.27 0.00	76.77 10.76 0.00	81.93 11.60 0.00	81.74 11.70 0.00	78.57 11.12 -0.02	78.01 11.05 0.00	76.68 10.64 -1.54	76.72 10.33 -3.42	76.59 10.53 -3.38	76.04 9.96 -3.85	74.46 9.81 -3.36	75.85 10.29 -3.20	78.61 11.82 0.00	72.25 10.18 0.00	60.76 7.77 -0.88	50.99 5.91 0.00
ARTHUR_KILL_2 23512	47.08 4.70 0.00	44.70 4.25 0.00	43.75 4.08 0.00	42.75 3.85 0.00	43.96 3.96 0.00	48.37 4.44 0.00	63.63 6.67 0.00	71.56 9.28 0.00	74.86 10.27 0.00	76.77 10.76 0.00	81.93 11.60 0.00	81.74 11.70 0.00	78.57 11.12 -0.02	78.01 11.05 0.00	76.68 10.64 -1.54	76.72 10.33 -3.42	76.59 10.53 -3.38	76.04 9.96 -3.85	74.46 9.81 -3.36	75.85 10.29 -3.20	78.61 11.82 0.00	72.25 10.18 0.00	60.76 7.77 -0.88	50.99 5.91 0.00
ARTHUR_KILL_3 23513	45.38 3.01 0.00	43.20 2.75 0.00	42.36 2.70 0.00	41.43 2.53 0.00	42.56 2.56 0.00	46.75 2.81 0.00	61.30 4.33 0.00	68.50 6.23 0.00	71.69 7.10 0.00	73.47 7.46 0.00	78.42 8.09 0.00	78.17 8.12 0.00	75.19 7.75 -0.02	74.66 7.70 0.00	73.45 7.42 -1.54	73.56 7.18 -3.41	73.38 7.33 -3.37	72.86 6.78 -3.84	70.72 6.68 -2.74	71.96 6.98 -2.61	74.81 8.01 0.00	68.71 6.64 0.00	58.10 5.11 -0.87	48.96 3.88 0.00
ASHOKAN____ 23654	44.88 2.50 0.00	42.87 2.43 0.00	42.08 2.42 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.31 2.37 0.00	60.84 3.87 0.00	67.32 5.04 0.00	69.82 5.23 0.00	71.55 5.54 0.00	76.37 6.05 0.00	76.14 6.09 0.00	73.35 5.93 0.00	72.78 5.82 0.00	70.11 5.61 0.00	68.26 5.29 0.00	68.51 5.83 0.00	67.46 5.23 0.00	66.50 5.21 0.00	67.85 5.49 0.00	73.47 6.68 0.00	67.60 5.52 0.00	56.08 3.96 0.00	48.15 3.07 0.00
ASTORIA_GT2_1 24094	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT2_2 24095	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT2_3 24096	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT2_4 24097	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT3_1 24098	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT3_2 24099	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT3_3 24100	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT3_4 24101	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT4_1 24102	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00

ASTORIA_GT4_2 24103	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT4_3 24104	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT4_4 24105	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT_1 23523	47.30 4.92 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.75 9.47 0.00	75.18 10.59 0.00	77.23 11.22 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.53 6.45 0.00
ASTORIA_GT_10 24110	47.30 4.92 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.75 9.47 0.00	75.18 10.59 0.00	77.23 11.22 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.53 6.45 0.00
ASTORIA_GT_11 24225	47.30 4.92 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.75 9.47 0.00	75.18 10.59 0.00	77.23 11.22 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.53 6.45 0.00
ASTORIA_GT_12 24226	47.30 4.92 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.75 9.47 0.00	75.18 10.59 0.00	77.23 11.22 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.53 6.45 0.00
ASTORIA_GT_13 24227	47.30 4.92 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.75 9.47 0.00	75.18 10.59 0.00	77.23 11.22 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.53 6.45 0.00
ASTORIA_GT_5 24106	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT_7 24107	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA_GT_8 24108	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA___2 24149	47.63 5.25 0.00	45.22 4.77 0.00	44.22 4.56 0.00	43.30 4.40 0.00	44.48 4.48 0.00	49.03 5.10 0.00	64.54 7.58 0.00	72.37 10.09 0.00	75.70 11.11 0.00	77.63 11.62 0.00	82.85 12.52 0.00	82.51 12.47 0.00	79.58 12.14 -0.02	78.81 11.85 0.00	77.39 11.35 -1.54	77.41 11.02 -3.42	77.41 11.35 -3.38	76.79 10.70 -3.85	75.32 10.67 -3.36	76.85 11.29 -3.20	79.61 12.82 0.00	72.88 10.80 0.00	62.05 8.86 -1.07	52.03 6.94 0.00
ASTORIA___3 23516	47.30 4.92 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.75 9.47 0.00	75.18 10.59 0.00	77.23 11.22 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.53 6.45 0.00
ASTORIA___4 23517	47.25 4.87 0.00	44.82 4.37 0.00	43.83 4.16 0.00	42.87 3.97 0.00	44.08 4.08 0.00	48.55 4.61 0.00	63.74 6.78 0.00	71.44 9.15 0.00	74.80 10.20 0.00	76.84 10.83 0.00	82.00 11.67 0.00	81.67 11.63 0.00	78.77 11.33 -0.02	78.01 11.05 0.00	76.62 10.58 -1.54	76.59 10.20 -3.42	76.65 10.59 -3.38	76.10 10.02 -3.85	74.65 9.99 -3.36	76.10 10.54 -3.20	78.81 12.02 0.00	72.07 9.99 0.00	61.42 8.23 -1.07	51.44 6.36 0.00
ASTORIA___5 23518	47.59 5.21 0.00	45.18 4.73 0.00	44.19 4.52 0.00	43.22 4.32 0.00	44.44 4.44 0.00	48.99 5.05 0.00	64.43 7.46 0.00	72.12 9.84 0.00	75.38 10.79 0.00	77.30 11.29 0.00	82.49 12.17 0.00	82.16 12.12 0.00	79.24 11.80 -0.02	78.47 11.52 0.00	77.13 11.09 -1.54	77.10 10.70 -3.42	77.09 11.03 -3.38	76.54 10.46 -3.85	75.01 10.36 -3.36	76.54 10.98 -3.20	79.28 12.49 0.00	72.63 10.55 0.00	62.00 8.81 -1.07	52.03 6.94 0.00
ATHENS_STG_1 23668	43.99 1.61 0.00	42.02 1.58 0.00	41.25 1.59 0.00	40.38 1.48 0.00	41.48 1.48 0.00	45.43 1.49 0.00	59.30 2.34 0.00	65.70 3.43 0.00	68.46 3.88 0.00	69.97 3.96 0.00	74.68 4.36 0.00	74.38 4.34 0.00	71.60 4.18 0.00	71.17 4.22 0.00	68.56 4.06 0.00	66.87 3.90 0.00	66.76 4.07 0.00	65.91 3.67 0.00	64.91 3.62 0.00	66.23 3.87 0.00	71.27 4.47 0.00	65.73 3.66 0.00	54.77 2.66 0.00	47.15 2.07 0.00

ATHENS_STG_2 23670	43.99 1.61 0.00	42.02 1.58 0.00	41.25 1.59 0.00	40.38 1.48 0.00	41.44 1.44 0.00	45.43 1.49 0.00	59.30 2.34 0.00	65.70 3.43 0.00	68.46 3.88 0.00	69.97 3.96 0.00	74.61 4.29 0.00	74.38 4.34 0.00	71.60 4.18 0.00	71.17 4.22 0.00	68.56 4.06 0.00	66.87 3.90 0.00	66.76 4.07 0.00	65.91 3.67 0.00	64.91 3.62 0.00	66.23 3.87 0.00	71.27 4.47 0.00	65.73 3.66 0.00	54.77 2.66 0.00	47.15 2.07 0.00
ATHENS_STG_3 23677	43.99 1.61 0.00	42.02 1.58 0.00	41.25 1.59 0.00	40.38 1.48 0.00	41.44 1.44 0.00	45.43 1.49 0.00	59.30 2.34 0.00	65.70 3.43 0.00	68.46 3.88 0.00	69.97 3.96 0.00	74.61 4.29 0.00	74.38 4.34 0.00	71.60 4.18 0.00	71.17 4.22 0.00	68.56 4.06 0.00	66.87 3.90 0.00	66.76 4.07 0.00	65.91 3.67 0.00	64.91 3.62 0.00	66.23 3.87 0.00	71.27 4.47 0.00	65.73 3.66 0.00	54.77 2.66 0.00	47.15 2.07 0.00
BARRETT_IC_1 23704	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_10 23701	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.26 8.07 -7.60	84.03 8.45 -9.58	85.62 9.00 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.33 8.50 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.38 8.15 -11.55	82.44 7.59 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_11 23702	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.26 8.07 -7.60	84.03 8.45 -9.58	85.62 9.00 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.33 8.50 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.38 8.15 -11.55	82.44 7.59 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_12 23703	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.26 8.07 -7.60	84.03 8.45 -9.58	85.62 9.00 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.33 8.50 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.38 8.15 -11.55	82.44 7.59 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_2 23705	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_3 23706	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_4 23707	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_5 23708	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_6 23709	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_7 23710	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_8 23711	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.00 7.82 -7.60	83.77 8.18 -9.58	85.34 8.72 -6.30	85.75 8.69 -7.02	84.94 8.02 -9.49	83.80 7.97 -8.88	84.13 7.93 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT_IC_9 23700	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.26 8.07 -7.60	84.03 8.45 -9.58	85.62 9.00 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.33 8.50 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.38 8.15 -11.55	82.44 7.59 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT___1 23545	74.63 3.81 -28.44	72.98 3.56 -28.97	72.74 3.49 -29.59	72.36 3.31 -30.15	72.46 3.40 -29.06	72.95 3.73 -25.28	74.69 5.47 -12.26	76.72 7.29 -7.16	80.26 8.07 -7.60	84.03 8.45 -9.58	85.62 9.00 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.33 8.50 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.38 8.15 -11.55	82.44 7.59 -12.61	82.44 7.48 -13.67	84.20 7.86 -13.98	94.80 9.15 -18.86	84.86 7.63 -15.15	83.88 5.89 -25.88	74.87 4.64 -25.14
BARRETT___2 23546	74.50 3.69 -28.44	72.86 3.44 -28.97	72.59 3.33 -29.59	72.24 3.19 -30.15	72.30 3.24 -29.06	72.82 3.60 -25.28	74.52 5.30 -12.26	76.41 6.97 -7.16	79.87 7.69 -7.60	83.64 8.05 -9.58	85.20 8.58 -6.30	85.61 8.55 -7.02	85.07 8.16 -9.49	83.93 8.10 -8.88	84.00 7.80 -11.70	81.29 7.56 -10.76	82.00 7.77 -11.55	82.07 7.22 -12.61	82.07 7.11 -13.67	83.83 7.48 -13.98	94.33 8.68 -18.86	84.55 7.32 -15.15	83.57 5.58 -25.88	74.69 4.46 -25.14

BEAVER RIVER___HYD 24048	42.04 -0.34 0.00	40.04 -0.40 0.00	39.22 -0.44 0.00	38.47 -0.43 0.00	39.68 -0.32 0.00	43.72 -0.22 0.00	56.85 -0.11 0.00	62.15 -0.12 0.00	64.52 -0.06 0.00	66.07 0.07 0.00	70.11 -0.21 0.00	70.18 0.14 0.00	67.69 0.27 0.00	66.95 0.00 0.00	64.37 -0.13 0.00	62.84 -0.13 0.00	63.00 0.31 0.00	62.36 0.12 0.00	61.29 0.00 0.00	62.30 -0.06 0.00	66.19 -0.60 0.00	62.07 0.00 0.00	52.38 0.26 0.00	44.90 -0.18 0.00
BEEBEE_GT_13 23619	40.72 -1.65 0.00	38.75 -1.70 0.00	37.99 -1.67 0.00	37.38 -1.52 0.00	38.72 -1.28 0.00	42.97 -0.97 0.00	56.00 -0.97 0.00	60.78 -1.49 0.00	62.71 -1.87 0.00	64.03 -1.98 0.00	68.21 -2.11 0.00	68.15 -1.89 0.00	65.60 -1.82 0.00	64.95 -2.01 0.00	62.56 -1.93 0.00	60.83 -2.14 0.00	61.05 -1.63 0.00	59.87 -2.36 0.00	58.84 -2.45 0.00	59.93 -2.43 0.00	65.25 -1.54 0.00	60.58 -1.49 0.00	51.13 -0.99 0.00	43.46 -1.62 0.00
BETHLEHEM___GRP 23843	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.18 2.24 0.00	60.27 3.30 0.00	66.76 4.48 0.00	69.56 4.97 0.00	71.02 5.02 0.00	75.81 5.49 0.00	75.58 5.53 0.00	72.07 4.65 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.06 4.09 0.00	66.88 4.20 0.00	66.09 3.86 0.00	65.03 3.74 0.00	66.42 4.05 0.00	71.53 4.74 0.00	65.92 3.85 0.00	54.77 2.66 0.00	47.29 2.21 0.00
BETHLEHEM___STEEL 23779	38.52 -3.86 0.00	36.68 -3.76 0.00	35.85 -3.81 0.00	35.44 -3.46 0.00	36.72 -3.28 0.00	40.60 -3.34 0.00	53.32 -3.65 0.00	57.11 -5.17 0.00	59.10 -5.49 0.00	60.33 -5.68 0.00	64.21 -6.12 0.00	64.09 -5.95 0.00	61.49 -5.93 0.00	60.86 -6.09 0.00	58.56 -5.93 0.00	57.05 -5.92 0.00	57.10 -5.58 0.00	55.33 -6.91 0.00	54.67 -6.62 0.00	55.88 -6.49 0.00	61.78 -5.01 0.00	57.23 -4.84 0.00	47.84 -4.27 0.00	40.35 -4.73 0.00
BETHPAGE_CC_4 323564	74.71 3.90 -28.44	73.10 3.68 -28.97	72.86 3.61 -29.59	72.47 3.42 -30.15	72.54 3.48 -29.06	73.04 3.82 -25.28	74.75 5.53 -12.26	76.78 7.35 -7.16	80.26 8.07 -7.60	83.97 8.38 -9.58	85.41 8.79 -6.30	85.89 8.83 -7.02	85.34 8.43 -9.49	84.27 8.44 -8.88	84.32 8.13 -11.70	81.54 7.81 -10.76	82.19 7.96 -11.55	82.26 7.41 -12.61	82.20 7.23 -13.67	83.89 7.55 -13.98	94.40 8.75 -18.86	84.67 7.45 -15.15	83.83 5.84 -25.88	74.91 4.69 -25.14
BINGHAMTON___COGEN 23790	41.27 -1.10 0.00	39.27 -1.17 0.00	38.51 -1.15 0.00	37.93 -0.97 0.00	39.04 -0.96 0.00	43.10 -0.83 0.00	56.68 -0.28 0.00	62.03 -0.25 0.00	64.01 -0.58 0.00	65.28 -0.73 0.00	69.62 -0.70 0.00	69.34 -0.70 0.00	66.61 -0.81 0.00	66.22 -0.74 0.00	63.59 -0.90 0.00	62.02 -0.94 0.00	62.18 -0.50 0.00	61.05 -1.18 0.00	60.19 -1.10 0.00	61.61 -0.75 0.00	66.99 0.20 0.00	61.76 -0.31 0.00	51.13 -0.99 0.00	43.73 -1.35 0.00
BLACK RIVER___HYD 24047	42.12 -0.25 0.00	40.12 -0.32 0.00	39.26 -0.40 0.00	38.55 -0.35 0.00	39.76 -0.24 0.00	43.89 -0.04 0.00	57.31 0.34 0.00	62.77 0.50 0.00	64.85 0.26 0.00	66.34 0.33 0.00	70.47 0.14 0.00	70.53 0.49 0.00	68.09 0.67 0.00	67.29 0.33 0.00	64.69 0.19 0.00	63.10 0.13 0.00	63.43 0.75 0.00	62.61 0.37 0.00	61.48 0.18 0.00	62.61 0.25 0.00	66.26 -0.53 0.00	62.51 0.43 0.00	52.58 0.47 0.00	44.99 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	44.07 1.70 0.00	42.06 1.62 0.00	41.25 1.59 0.00	40.42 1.52 0.00	41.52 1.52 0.00	45.52 1.58 0.00	59.30 2.34 0.00	65.51 3.24 0.00	68.14 3.55 0.00	69.64 3.63 0.00	74.26 3.94 0.00	74.03 3.99 0.00	71.40 3.98 0.00	70.97 4.02 0.00	68.37 3.87 0.00	66.62 3.65 0.00	66.44 3.76 0.00	65.66 3.42 0.00	64.60 3.31 0.00	65.98 3.62 0.00	71.00 4.21 0.00	65.48 3.41 0.00	54.56 2.45 0.00	47.06 1.98 0.00
BOC_GAS_DRP 24189	43.82 1.44 0.00	41.82 1.38 0.00	41.01 1.35 0.00	40.19 1.28 0.00	41.28 1.28 0.00	45.25 1.32 0.00	58.85 1.88 0.00	64.95 2.68 0.00	67.49 2.91 0.00	69.04 3.04 0.00	73.63 3.31 0.00	73.33 3.29 0.00	70.79 3.37 0.00	70.30 3.35 0.00	67.79 3.29 0.00	65.99 3.02 0.00	65.88 3.20 0.00	65.10 2.86 0.00	64.05 2.76 0.00	65.36 2.99 0.00	70.40 3.61 0.00	64.93 2.86 0.00	54.15 2.03 0.00	46.75 1.67 0.00
BORALEX_4TH_BRANCH 23824	44.54 2.16 0.00	42.59 2.14 0.00	41.64 1.98 0.00	40.81 1.91 0.00	42.00 2.00 0.00	45.87 1.93 0.00	59.81 2.85 0.00	66.26 3.99 0.00	69.04 4.46 0.00	70.63 4.62 0.00	75.39 5.06 0.00	75.15 5.11 0.00	72.07 4.65 0.00	71.57 4.62 0.00	68.95 4.45 0.00	67.13 4.16 0.00	66.94 4.26 0.00	66.16 3.92 0.00	65.09 3.80 0.00	66.48 4.12 0.00	71.73 4.94 0.00	65.98 3.91 0.00	54.67 2.55 0.00	47.38 2.30 0.00
BOWLINE___1 23526	45.00 2.63 0.00	42.87 2.43 0.00	42.04 2.38 0.00	41.12 2.22 0.00	42.28 2.28 0.00	46.35 2.42 0.00	60.67 3.70 0.00	67.69 5.42 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.12 7.07 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.04 6.51 -0.03	69.26 6.23 -0.06	69.19 6.46 -0.06	68.21 5.91 -0.06	67.21 5.82 -0.09	68.56 6.11 -0.09	73.94 7.15 0.00	67.84 5.77 0.00	56.52 4.38 -0.03	48.42 3.34 0.00
BOWLINE___2 23595	45.00 2.63 0.00	42.91 2.47 0.00	42.08 2.42 0.00	41.16 2.26 0.00	42.28 2.28 0.00	46.35 2.42 0.00	60.67 3.70 0.00	67.69 5.42 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.19 7.14 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.04 6.51 -0.03	69.32 6.30 -0.06	69.19 6.46 -0.06	68.27 5.97 -0.06	67.21 5.82 -0.09	68.56 6.11 -0.09	73.94 7.15 0.00	67.91 5.83 0.00	56.52 4.38 -0.03	48.42 3.34 0.00
BROOKHAVEN___DRP 24191	75.10 4.28 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.58 5.35 -12.26	76.10 6.66 -7.16	79.03 6.85 -7.60	82.78 7.19 -9.58	84.00 7.38 -6.30	84.56 7.49 -7.02	84.19 7.28 -9.49	82.93 7.10 -8.88	82.97 6.77 -11.70	80.40 6.67 -10.76	81.00 6.77 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.31 5.32 -25.88	74.78 4.55 -25.14
BROOKLYN_NAVY_YARD 23515	45.68 3.31 0.00	43.52 3.07 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.88 2.88 0.00	47.10 3.16 0.00	61.75 4.79 0.00	69.06 6.79 0.00	72.27 7.69 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.80 8.76 0.00	75.80 8.36 -0.02	75.33 8.37 0.00	74.03 8.00 -1.54	74.13 7.75 -3.41	73.88 7.84 -3.37	73.42 7.34 -3.84	71.21 7.17 -2.74	72.46 7.48 -2.61	75.41 8.62 0.00	69.15 7.08 0.00	58.46 5.47 -0.87	49.32 4.24 0.00
BURROWS___LYONSDAL 23803	42.59 0.21 0.00	40.57 0.12 0.00	39.78 0.12 0.00	39.02 0.12 0.00	40.20 0.20 0.00	44.24 0.31 0.00	57.65 0.68 0.00	63.15 0.87 0.00	65.43 0.84 0.00	66.80 0.79 0.00	71.17 0.84 0.00	71.02 0.98 0.00	68.36 0.94 0.00	67.76 0.80 0.00	65.27 0.77 0.00	63.66 0.69 0.00	63.68 1.00 0.00	63.04 0.81 0.00	62.03 0.74 0.00	63.17 0.81 0.00	67.26 0.47 0.00	62.94 0.87 0.00	52.79 0.68 0.00	45.40 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	74.67 3.86 -28.44	73.06 3.64 -28.97	72.82 3.57 -29.59	72.43 3.38 -30.15	72.50 3.44 -29.06	72.99 3.78 -25.28	74.75 5.53 -12.26	76.85 7.41 -7.16	80.32 8.14 -7.60	83.90 8.32 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.34 8.43 -9.49	84.40 8.57 -8.88	84.39 8.19 -11.70	81.47 7.75 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.13 7.17 -13.67	83.89 7.55 -13.98	94.40 8.75 -18.86	84.61 7.39 -15.15	83.88 5.89 -25.88	74.91 4.69 -25.14

CALPINE_BP_GTI 23823	74.67 3.86 -28.44	73.06 3.64 -28.97	72.82 3.57 -29.59	72.43 3.38 -30.15	72.50 3.44 -29.06	72.99 3.78 -25.28	74.75 5.53 -12.26	76.85 7.41 -7.16	80.32 8.14 -7.60	83.90 8.32 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.34 8.43 -9.49	84.40 8.57 -8.88	84.39 8.19 -11.70	81.47 7.75 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.13 7.17 -13.67	83.89 7.55 -13.98	94.40 8.75 -18.86	84.61 7.39 -15.15	83.88 5.89 -25.88	74.91 4.69 -25.14
CALSPAN___DRP 24200	38.52 -3.86 0.00	36.68 -3.76 0.00	35.85 -3.81 0.00	35.44 -3.46 0.00	36.72 -3.28 0.00	40.60 -3.34 0.00	53.32 -3.65 0.00	57.11 -5.17 0.00	59.10 -5.49 0.00	60.33 -5.68 0.00	64.21 -6.12 0.00	64.09 -5.95 0.00	61.49 -5.93 0.00	60.86 -6.09 0.00	58.56 -5.93 0.00	57.05 -5.92 0.00	57.10 -5.58 0.00	55.33 -6.91 0.00	54.67 -6.62 0.00	55.88 -6.49 0.00	61.78 -5.01 0.00	57.23 -4.84 0.00	47.84 -4.27 0.00	40.35 -4.73 0.00
CARR STREET_E_SYR 24060	42.12 -0.25 0.00	40.16 -0.28 0.00	39.30 -0.36 0.00	38.63 -0.27 0.00	39.76 -0.24 0.00	43.85 -0.09 0.00	57.31 0.34 0.00	62.65 0.37 0.00	64.07 -0.52 0.00	65.41 -0.59 0.00	69.69 -0.63 0.00	69.48 -0.56 0.00	66.95 -0.47 0.00	66.42 -0.54 0.00	63.92 -0.58 0.00	62.28 -0.69 0.00	62.87 0.19 0.00	62.05 -0.19 0.00	61.05 -0.25 0.00	62.18 -0.19 0.00	67.06 0.27 0.00	62.32 0.25 0.00	52.32 0.21 0.00	44.86 -0.23 0.00
CARTHAGE___PAPER 23857	42.12 -0.25 0.00	40.08 -0.36 0.00	39.26 -0.40 0.00	38.55 -0.35 0.00	39.72 -0.28 0.00	43.85 -0.09 0.00	57.14 0.17 0.00	62.53 0.25 0.00	64.72 0.13 0.00	66.20 0.20 0.00	70.32 0.00 0.00	70.39 0.35 0.00	67.89 0.47 0.00	67.15 0.20 0.00	64.56 0.06 0.00	62.97 0.00 0.00	63.25 0.56 0.00	62.55 0.31 0.00	61.48 0.18 0.00	62.49 0.12 0.00	66.26 -0.53 0.00	62.32 0.25 0.00	52.48 0.36 0.00	44.99 -0.09 0.00
CE_DUNWOOD___DRP 24194	45.21 2.84 0.00	43.07 2.63 0.00	42.24 2.58 0.00	41.31 2.41 0.00	42.44 2.44 0.00	46.57 2.64 0.00	61.07 4.10 0.00	68.13 5.85 0.00	71.24 6.65 0.00	73.00 7.00 0.00	77.92 7.60 0.00	77.61 7.56 0.00	74.70 7.28 0.00	74.18 7.23 0.00	71.46 6.97 0.00	69.65 6.67 0.00	69.58 6.89 0.00	68.59 6.35 0.00	67.66 6.25 -0.11	69.02 6.55 -0.11	74.40 7.61 0.00	68.28 6.21 0.00	56.89 4.74 -0.04	48.69 3.61 0.00
CE_MILLWOOD___DRP 24193	45.05 2.67 0.00	42.95 2.51 0.00	42.12 2.46 0.00	41.20 2.30 0.00	42.32 2.32 0.00	46.44 2.50 0.00	60.84 3.87 0.00	67.94 5.67 0.00	70.98 6.39 0.00	72.74 6.73 0.00	77.64 7.31 0.00	77.40 7.35 0.00	74.43 7.01 0.00	73.92 6.96 0.00	71.23 6.71 -0.03	69.45 6.42 -0.06	69.38 6.64 -0.06	68.46 6.16 -0.06	67.39 6.01 -0.09	68.81 6.36 -0.09	74.14 7.35 0.00	68.09 6.02 0.00	56.68 4.53 -0.03	48.55 3.47 0.00
CE_NYC2_DRP 24202	47.25 4.87 0.00	44.82 4.37 0.00	43.87 4.20 0.00	42.87 3.97 0.00	44.08 4.08 0.00	48.59 4.66 0.00	63.86 6.89 0.00	71.75 9.47 0.00	75.12 10.53 0.00	77.17 11.16 0.00	82.42 12.10 0.00	82.09 12.05 0.00	79.17 11.73 -0.02	78.41 11.45 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	77.03 10.97 -3.38	76.42 10.33 -3.85	74.95 10.30 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.38 10.30 0.00	61.58 8.39 -1.07	51.49 6.40 0.00
CE_NYC_DRP 24195	45.60 3.22 0.00	43.44 2.99 0.00	42.59 2.93 0.00	41.66 2.76 0.00	42.80 2.80 0.00	47.01 3.08 0.00	61.64 4.67 0.00	68.94 6.66 0.00	72.14 7.56 0.00	74.00 7.99 0.00	78.98 8.65 0.00	78.66 8.62 0.00	75.73 8.29 -0.02	75.19 8.24 0.00	73.97 7.93 -1.54	74.00 7.62 -3.41	73.88 7.84 -3.37	73.35 7.28 -3.84	71.09 7.17 -2.62	72.34 7.48 -2.50	75.41 8.62 0.00	69.15 7.08 0.00	58.42 5.47 -0.84	49.27 4.19 0.00
CH_MIDHUDSON___DRP 24192	44.92 2.54 0.00	42.83 2.39 0.00	42.04 2.38 0.00	41.12 2.22 0.00	42.20 2.20 0.00	46.31 2.37 0.00	60.67 3.70 0.00	67.57 5.29 0.00	70.59 6.01 0.00	72.34 6.34 0.00	77.22 6.89 0.00	76.98 6.93 0.00	74.03 6.61 0.00	73.52 6.56 0.00	70.82 6.32 0.00	69.01 6.05 0.00	68.89 6.21 0.00	67.90 5.66 0.00	66.87 5.58 0.00	68.29 5.92 0.00	73.67 6.88 0.00	67.66 5.59 0.00	56.28 4.17 0.00	48.33 3.25 0.00
CH_MISC_IPPS 23765	44.71 2.33 0.00	42.63 2.18 0.00	41.96 2.30 0.00	40.89 1.98 0.00	42.00 2.00 0.00	46.09 2.15 0.00	60.44 3.47 0.00	67.38 5.11 0.00	70.40 5.81 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.25 6.29 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.70 6.02 0.00	67.71 5.48 0.00	66.69 5.39 0.00	68.10 5.74 0.00	73.47 6.68 0.00	67.47 5.40 0.00	56.13 4.01 0.00	48.15 3.07 0.00
CH_RES_BVR_FALLS 23983	42.16 -0.21 0.00	40.24 -0.20 0.00	39.46 -0.20 0.00	38.71 -0.19 0.00	39.80 -0.20 0.00	43.72 -0.22 0.00	56.51 -0.46 0.00	62.03 -0.25 0.00	64.20 -0.39 0.00	65.61 -0.40 0.00	69.83 -0.49 0.00	69.55 -0.49 0.00	66.95 -0.47 0.00	66.49 -0.47 0.00	64.05 -0.45 0.00	62.59 -0.38 0.00	62.12 -0.56 0.00	61.80 -0.44 0.00	60.86 -0.43 0.00	61.86 -0.50 0.00	66.12 -0.67 0.00	61.45 -0.62 0.00	51.70 -0.42 0.00	44.81 -0.27 0.00
CH_RES_NIAGARA 23895	38.73 -3.64 0.00	36.97 -3.48 0.00	36.17 -3.49 0.00	35.63 -3.27 0.00	36.96 -3.04 0.00	40.73 -3.21 0.00	53.15 -3.82 0.00	56.61 -5.67 0.00	58.52 -6.07 0.00	59.74 -6.27 0.00	63.50 -6.82 0.00	63.46 -6.58 0.00	60.88 -6.54 0.00	60.19 -6.76 0.00	58.11 -6.39 0.00	56.55 -6.42 0.00	56.60 -6.08 0.00	54.95 -7.28 0.00	54.37 -6.93 0.00	55.38 -6.98 0.00	60.91 -5.88 0.00	56.92 -5.15 0.00	48.10 -4.01 0.00	40.57 -4.51 0.00
CH_RES_SYRACUSE 23985	41.82 -0.55 0.00	39.88 -0.57 0.00	39.07 -0.59 0.00	38.36 -0.54 0.00	39.48 -0.52 0.00	43.54 -0.40 0.00	56.91 -0.06 0.00	62.21 -0.06 0.00	63.49 -1.10 0.00	64.88 -1.12 0.00	69.13 -1.20 0.00	68.92 -1.12 0.00	66.41 -1.01 0.00	65.82 -1.14 0.00	63.40 -1.10 0.00	61.77 -1.20 0.00	62.43 -0.25 0.00	61.68 -0.56 0.00	60.68 -0.61 0.00	61.80 -0.56 0.00	66.66 -0.13 0.00	61.88 -0.19 0.00	51.85 -0.26 0.00	44.54 -0.54 0.00
CORNELL____ 23752	39.45 -2.92 0.00	37.61 -2.83 0.00	36.80 -2.86 0.00	36.18 -2.72 0.00	37.28 -2.72 0.00	41.26 -2.68 0.00	54.52 -2.45 0.00	59.66 -2.62 0.00	60.07 -4.52 0.00	61.25 -4.75 0.00	65.33 -4.99 0.00	65.14 -4.90 0.00	62.84 -4.58 0.00	62.13 -4.82 0.00	59.85 -4.64 0.00	58.18 -4.79 0.00	59.74 -2.95 0.00	58.75 -3.49 0.00	57.74 -3.56 0.00	58.93 -3.43 0.00	63.78 -3.01 0.00	59.22 -2.86 0.00	49.20 -2.92 0.00	41.97 -3.11 0.00
COXSACKIE___GT 23611	44.79 2.42 0.00	42.75 2.31 0.00	41.96 2.30 0.00	41.00 2.10 0.00	42.12 2.12 0.00	46.22 2.28 0.00	60.50 3.53 0.00	66.88 4.61 0.00	68.79 4.20 0.00	70.36 4.36 0.00	75.11 4.78 0.00	74.87 4.83 0.00	72.21 4.79 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.19 4.22 0.00	67.95 5.27 0.00	66.97 4.73 0.00	65.95 4.66 0.00	67.29 4.93 0.00	72.73 5.94 0.00	66.85 4.78 0.00	55.56 3.44 0.00	47.83 2.75 0.00
CRESCENT___HYD 24018	44.62 2.25 0.00	42.63 2.18 0.00	41.72 2.06 0.00	40.89 1.98 0.00	42.04 2.04 0.00	46.09 2.15 0.00	60.16 3.19 0.00	66.70 4.42 0.00	69.50 4.91 0.00	71.02 5.02 0.00	75.74 5.42 0.00	75.58 5.53 0.00	72.41 4.99 0.00	71.84 4.89 0.00	69.27 4.77 0.00	67.31 4.34 0.00	67.13 4.45 0.00	66.34 4.11 0.00	65.22 3.92 0.00	66.67 4.30 0.00	71.93 5.14 0.00	66.11 4.03 0.00	54.83 2.71 0.00	47.38 2.30 0.00

CRUCIBLE_METL_DRP 24180	41.82 -0.55 0.00	39.88 -0.57 0.00	39.07 -0.59 0.00	38.36 -0.54 0.00	39.48 -0.52 0.00	43.54 -0.40 0.00	56.91 -0.06 0.00	62.21 -0.06 0.00	63.49 -1.10 0.00	64.88 -1.12 0.00	69.13 -1.20 0.00	68.92 -1.12 0.00	66.41 -1.01 0.00	65.82 -1.14 0.00	63.40 -1.10 0.00	61.77 -1.20 0.00	62.43 -0.25 0.00	61.68 -0.56 0.00	60.68 -0.61 0.00	61.80 -0.56 0.00	66.66 -0.13 0.00	61.88 -0.19 0.00	51.85 -0.26 0.00	44.54 -0.54 0.00
CSC___481_PGEN 24222	75.14 4.32 -28.44	73.54 4.13 -28.97	73.34 4.08 -29.59	72.98 3.93 -30.15	73.06 4.00 -29.06	73.34 4.13 -25.28	74.46 5.24 -12.26	75.85 6.41 -7.16	78.64 6.46 -7.60	82.32 6.73 -9.58	83.58 6.96 -6.30	84.07 7.00 -7.02	83.79 6.88 -9.49	82.46 6.63 -8.88	82.52 6.32 -11.70	79.96 6.23 -10.76	80.62 6.39 -11.55	80.70 5.85 -12.61	80.54 5.58 -13.67	82.02 5.67 -13.98	92.46 6.81 -18.86	83.37 6.15 -15.15	83.15 5.16 -25.88	74.73 4.51 -25.14
DANSKAMMER___1 23586	44.71 2.33 0.00	42.63 2.18 0.00	41.96 2.30 0.00	40.89 1.98 0.00	42.00 2.00 0.00	46.09 2.15 0.00	60.44 3.47 0.00	67.38 5.11 0.00	70.40 5.81 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.25 6.29 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.70 6.02 0.00	67.71 5.48 0.00	66.69 5.39 0.00	68.10 5.74 0.00	73.47 6.68 0.00	67.47 5.40 0.00	56.13 4.01 0.00	48.15 3.07 0.00
DANSKAMMER___2 23589	44.71 2.33 0.00	42.63 2.18 0.00	41.96 2.30 0.00	40.89 1.98 0.00	42.00 2.00 0.00	46.09 2.15 0.00	60.44 3.47 0.00	67.38 5.11 0.00	70.40 5.81 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.25 6.29 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.70 6.02 0.00	67.71 5.48 0.00	66.69 5.39 0.00	68.10 5.74 0.00	73.47 6.68 0.00	67.47 5.40 0.00	56.13 4.01 0.00	48.15 3.07 0.00
DANSKAMMER___3 23590	44.54 2.16 0.00	42.47 2.02 0.00	41.88 2.22 0.00	40.73 1.83 0.00	41.84 1.84 0.00	45.91 1.98 0.00	60.27 3.30 0.00	67.13 4.86 0.00	70.14 5.55 0.00	71.82 5.81 0.00	76.65 6.33 0.00	76.42 6.37 0.00	73.49 6.07 0.00	72.98 6.03 0.00	70.30 5.80 0.00	68.57 5.60 0.00	68.45 5.77 0.00	67.46 5.23 0.00	66.44 5.15 0.00	67.85 5.49 0.00	73.20 6.41 0.00	67.22 5.15 0.00	55.92 3.80 0.00	47.97 2.89 0.00
DANSKAMMER___4 23591	44.71 2.33 0.00	42.63 2.18 0.00	41.96 2.30 0.00	40.89 1.98 0.00	42.00 2.00 0.00	46.09 2.15 0.00	60.44 3.47 0.00	67.38 5.11 0.00	70.40 5.81 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.25 6.29 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.70 6.02 0.00	67.71 5.48 0.00	66.69 5.39 0.00	68.10 5.74 0.00	73.47 6.68 0.00	67.47 5.40 0.00	56.13 4.01 0.00	48.15 3.07 0.00
DANSKAMMER___DIESEL 23592	44.71 2.33 0.00	42.63 2.18 0.00	41.96 2.30 0.00	40.89 1.98 0.00	42.00 2.00 0.00	46.09 2.15 0.00	60.44 3.47 0.00	67.38 5.11 0.00	70.40 5.81 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.25 6.29 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.70 6.02 0.00	67.71 5.48 0.00	66.69 5.39 0.00	68.10 5.74 0.00	73.47 6.68 0.00	67.47 5.40 0.00	56.13 4.01 0.00	48.15 3.07 0.00
DASHVILLE___HYD 23610	44.83 2.46 0.00	42.75 2.31 0.00	42.00 2.34 0.00	41.00 2.10 0.00	42.12 2.12 0.00	46.26 2.33 0.00	60.67 3.70 0.00	67.63 5.36 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.19 7.14 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.01 6.51 0.00	69.27 6.30 0.00	69.01 6.33 0.00	68.02 5.79 0.00	66.99 5.70 0.00	68.35 5.99 0.00	73.80 7.01 0.00	67.78 5.71 0.00	56.34 4.22 0.00	48.28 3.20 0.00
DOGLEVILLE___HYD 23807	43.99 1.61 0.00	41.90 1.46 0.00	41.05 1.39 0.00	40.26 1.36 0.00	41.44 1.44 0.00	45.65 1.71 0.00	59.64 2.68 0.00	65.70 3.43 0.00	68.14 3.55 0.00	69.64 3.63 0.00	74.19 3.87 0.00	73.89 3.85 0.00	70.99 3.57 0.00	70.50 3.55 0.00	67.85 3.35 0.00	66.18 3.21 0.00	66.00 3.32 0.00	65.41 3.17 0.00	64.42 3.13 0.00	65.73 3.37 0.00	70.46 3.67 0.00	65.55 3.48 0.00	54.67 2.55 0.00	46.97 1.89 0.00
DUNKIRK___1 23563	37.04 -5.34 0.00	35.03 -5.42 0.00	34.19 -5.47 0.00	34.00 -4.90 0.00	35.24 -4.76 0.00	39.19 -4.74 0.00	52.07 -4.90 0.00	56.11 -6.17 0.00	58.06 -6.52 0.00	59.34 -6.67 0.00	63.15 -7.17 0.00	63.04 -7.00 0.00	60.61 -6.81 0.00	59.92 -7.03 0.00	57.47 -7.03 0.00	55.92 -7.05 0.00	55.97 -6.71 0.00	54.08 -8.15 0.00	53.33 -7.97 0.00	54.88 -7.48 0.00	61.18 -5.61 0.00	56.05 -6.02 0.00	45.91 -6.20 0.00	38.63 -6.45 0.00
DUNKIRK___2 23564	37.04 -5.34 0.00	35.03 -5.42 0.00	34.19 -5.47 0.00	34.00 -4.90 0.00	35.24 -4.76 0.00	39.19 -4.74 0.00	52.07 -4.90 0.00	56.11 -6.17 0.00	58.06 -6.52 0.00	59.34 -6.67 0.00	63.15 -7.17 0.00	63.04 -7.00 0.00	60.61 -6.81 0.00	59.92 -7.03 0.00	57.47 -7.03 0.00	55.92 -7.05 0.00	55.97 -6.71 0.00	54.08 -8.15 0.00	53.33 -7.97 0.00	54.88 -7.48 0.00	61.18 -5.61 0.00	56.05 -6.02 0.00	45.91 -6.20 0.00	38.63 -6.45 0.00
DUNKIRK___3 23565	37.42 -4.96 0.00	35.47 -4.97 0.00	34.66 -5.00 0.00	34.39 -4.51 0.00	35.64 -4.36 0.00	39.59 -4.35 0.00	52.47 -4.50 0.00	56.48 -5.79 0.00	58.45 -6.14 0.00	59.74 -6.27 0.00	63.57 -6.75 0.00	63.46 -6.58 0.00	60.95 -6.47 0.00	60.26 -6.70 0.00	57.85 -6.64 0.00	56.29 -6.67 0.00	56.41 -6.27 0.00	54.52 -7.72 0.00	53.82 -7.48 0.00	55.32 -7.05 0.00	61.45 -5.34 0.00	56.42 -5.65 0.00	46.43 -5.68 0.00	39.13 -5.95 0.00
DUNKIRK___4 23566	37.42 -4.96 0.00	35.47 -4.97 0.00	34.66 -5.00 0.00	34.39 -4.51 0.00	35.64 -4.36 0.00	39.59 -4.35 0.00	52.41 -4.56 0.00	56.48 -5.79 0.00	58.45 -6.14 0.00	59.74 -6.27 0.00	63.57 -6.75 0.00	63.46 -6.58 0.00	60.95 -6.47 0.00	60.26 -6.70 0.00	57.85 -6.64 0.00	56.29 -6.67 0.00	56.35 -6.33 0.00	54.52 -7.72 0.00	53.82 -7.48 0.00	55.32 -7.05 0.00	61.45 -5.34 0.00	56.42 -5.65 0.00	46.43 -5.68 0.00	39.13 -5.95 0.00
EAST HAMPTON___GT 23717	76.66 5.85 -28.44	74.88 5.46 -28.97	74.61 5.35 -29.59	74.22 5.17 -30.15	74.38 5.32 -29.06	74.93 5.71 -25.28	76.85 7.63 -12.26	78.90 9.47 -7.16	82.07 9.88 -7.60	86.01 10.43 -9.58	87.52 10.90 -6.30	88.06 11.00 -7.02	87.63 10.72 -9.49	86.28 10.44 -8.88	86.13 9.93 -11.70	83.49 9.76 -10.76	84.13 9.90 -11.55	84.12 9.27 -12.61	83.85 8.89 -13.67	85.51 9.17 -13.98	96.53 10.89 -18.86	86.72 9.50 -15.15	85.55 7.56 -25.88	76.53 6.31 -25.14
EAST RIVER___6 23660	45.77 3.39 0.00	43.56 3.11 0.00	42.67 3.01 0.00	41.74 2.84 0.00	42.84 2.84 0.00	47.14 3.21 0.00	61.92 4.96 0.00	69.38 7.10 0.00	72.66 8.07 0.00	74.53 8.51 0.00	79.54 9.21 0.00	79.43 9.39 0.00	76.47 9.03 -0.02	75.79 8.84 0.00	74.55 8.51 -1.54	74.57 8.19 -3.41	74.32 8.27 -3.37	73.91 7.84 -3.84	71.62 7.66 -2.67	72.88 7.98 -2.54	75.94 9.15 0.00	69.58 7.51 0.00	58.75 5.78 -0.85	49.50 4.42 0.00
EAST RIVER___7 23524	45.77 3.39 0.00	43.56 3.11 0.00	42.67 3.01 0.00	41.74 2.84 0.00	42.84 2.84 0.00	47.14 3.21 0.00	61.92 4.96 0.00	69.38 7.10 0.00	72.66 8.07 0.00	74.53 8.51 0.00	79.54 9.21 0.00	79.43 9.39 0.00	76.47 9.03 -0.02	75.79 8.84 0.00	74.55 8.51 -1.54	74.57 8.19 -3.41	74.32 8.27 -3.37	73.91 7.84 -3.84	71.62 7.66 -2.67	72.88 7.98 -2.54	75.94 9.15 0.00	69.58 7.51 0.00	58.75 5.78 -0.85	49.50 4.42 0.00

EAST_HAMPTON___DIESEL 23722	76.66 5.85 -28.44	74.88 5.46 -28.97	74.61 5.35 -29.59	74.22 5.17 -30.15	74.38 5.32 -29.06	74.93 5.71 -25.28	76.85 7.63 -12.26	78.90 9.47 -7.16	82.07 9.88 -7.60	86.01 10.43 -9.58	87.52 10.90 -6.30	88.06 11.00 -7.02	87.63 10.72 -9.49	86.28 10.44 -8.88	86.13 9.93 -11.70	83.49 9.76 -10.76	84.13 9.90 -11.55	84.12 9.27 -12.61	83.85 8.89 -13.67	85.51 9.17 -13.98	96.53 10.89 -18.86	86.72 9.50 -15.15	85.55 7.56 -25.88	76.53 6.31 -25.14
EAST_RIVER___1 323558	45.51 3.14 0.00	43.36 2.91 0.00	42.48 2.82 0.00	41.55 2.65 0.00	42.68 2.68 0.00	46.92 2.99 0.00	61.35 4.39 0.00	68.63 6.35 0.00	71.82 7.23 0.00	73.60 7.59 0.00	78.56 8.23 0.00	78.31 8.26 0.00	75.39 7.96 -0.02	74.79 7.83 0.00	73.58 7.55 -1.54	73.69 7.30 -3.41	73.51 7.46 -3.37	73.04 6.97 -3.84	70.90 6.99 -2.62	72.22 7.36 -2.50	75.27 8.48 0.00	69.02 6.95 0.00	58.27 5.32 -0.84	49.18 4.10 0.00
EAST_RIVER___2 323559	45.77 3.39 0.00	43.52 3.07 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.10 3.16 0.00	61.87 4.90 0.00	69.38 7.10 0.00	72.66 8.07 0.00	74.53 8.51 0.00	79.54 9.21 0.00	79.36 9.32 0.00	76.47 9.03 0.00	75.79 8.84 0.00	74.55 8.51 -1.54	74.57 8.19 -3.41	74.32 8.27 -3.37	73.91 7.84 -3.84	71.62 7.66 -2.67	72.88 7.98 -2.54	75.87 9.08 0.00	69.58 7.51 0.00	58.75 5.78 -0.85	49.50 4.42 0.00
ELEC_TRO_TEK 24086	74.33 3.52 -28.44	72.69 3.28 -28.97	72.47 3.21 -29.59	72.08 3.03 -30.15	72.14 3.08 -29.06	72.60 3.38 -25.28	74.23 5.01 -12.26	76.29 6.85 -7.16	79.74 7.56 -7.60	83.51 7.92 -9.58	85.13 8.51 -6.30	85.54 8.48 -7.02	85.07 8.16 -9.49	83.87 8.03 -8.88	83.94 7.74 -11.70	81.22 7.49 -10.76	81.87 7.65 -11.55	82.01 7.16 -12.61	82.01 7.05 -13.67	83.70 7.36 -13.98	94.20 8.55 -18.86	84.36 7.14 -15.15	83.52 5.52 -25.88	74.55 4.33 -25.14
E_CANADA_CAP_HY 24051	43.10 0.72 0.00	41.17 0.73 0.00	40.41 0.75 0.00	39.68 0.78 0.00	40.76 0.76 0.00	44.81 0.88 0.00	58.45 1.48 0.00	64.52 2.24 0.00	66.91 2.33 0.00	68.32 2.31 0.00	72.86 2.53 0.00	72.77 2.73 0.00	70.05 2.63 0.00	69.50 2.54 0.00	67.08 2.58 0.00	65.61 2.64 0.00	65.31 2.63 0.00	64.54 2.30 0.00	63.38 2.08 0.00	64.79 2.43 0.00	69.60 2.81 0.00	64.24 2.17 0.00	53.47 1.36 0.00	45.98 0.90 0.00
E_CANADA_MHWK_HY 24050	43.99 1.61 0.00	41.90 1.46 0.00	41.05 1.39 0.00	40.26 1.36 0.00	41.44 1.44 0.00	45.65 1.71 0.00	59.64 2.68 0.00	65.70 3.43 0.00	68.14 3.55 0.00	69.64 3.63 0.00	74.19 3.87 0.00	73.89 3.85 0.00	70.99 3.57 0.00	70.50 3.55 0.00	67.85 3.35 0.00	66.18 3.21 0.00	66.00 3.32 0.00	65.41 3.17 0.00	64.42 3.13 0.00	65.73 3.37 0.00	70.46 3.67 0.00	65.55 3.48 0.00	54.67 2.55 0.00	46.97 1.89 0.00
E_FISHKILL___LBMP 23776	44.92 2.54 0.00	42.83 2.39 0.00	42.00 2.34 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.31 2.37 0.00	60.61 3.65 0.00	67.57 5.29 0.00	70.53 5.94 0.00	72.21 6.20 0.00	77.08 6.75 0.00	76.84 6.79 0.00	73.96 6.54 0.00	73.45 6.49 0.00	70.75 6.26 0.00	68.95 5.98 0.00	68.82 6.14 0.00	67.90 5.66 0.00	66.87 5.58 0.00	68.22 5.86 0.00	73.60 6.81 0.00	67.66 5.59 0.00	56.28 4.17 0.00	48.33 3.25 0.00
FAR ROCKAWAY___4 23548	75.01 4.20 -28.44	73.30 3.88 -28.97	73.02 3.77 -29.59	72.63 3.58 -30.15	72.70 3.64 -29.06	73.30 4.09 -25.28	75.20 5.98 -12.26	77.34 7.91 -7.16	80.90 8.72 -7.60	84.76 9.17 -9.58	86.47 9.85 -6.30	86.87 9.81 -7.02	86.49 9.57 -9.49	85.21 9.37 -8.88	85.23 9.03 -11.70	82.48 8.75 -10.76	83.19 8.96 -11.55	83.25 8.40 -12.61	83.30 8.34 -13.67	85.14 8.79 -13.98	95.93 10.29 -18.86	85.85 8.63 -15.15	84.51 6.51 -25.88	75.36 5.14 -25.14
FENNER___WINDPWR 24204	42.67 0.30 0.00	40.69 0.24 0.00	39.86 0.20 0.00	39.10 0.19 0.00	40.28 0.28 0.00	44.42 0.48 0.00	58.05 1.08 0.00	63.58 1.31 0.00	65.49 0.90 0.00	66.86 0.86 0.00	71.24 0.91 0.00	71.02 0.98 0.00	68.36 0.94 0.00	67.76 0.80 0.00	65.27 0.77 0.00	63.66 0.69 0.00	63.87 1.19 0.00	63.17 0.93 0.00	62.15 0.86 0.00	63.36 1.00 0.00	67.73 0.94 0.00	63.31 1.24 0.00	52.95 0.83 0.00	45.49 0.41 0.00
FIBERTEK___ENERGY 23856	41.82 -0.55 0.00	39.88 -0.57 0.00	39.07 -0.59 0.00	38.36 -0.54 0.00	39.48 -0.52 0.00	43.54 -0.40 0.00	56.91 -0.06 0.00	62.21 -0.06 0.00	63.49 -1.10 0.00	64.88 -1.12 0.00	69.13 -1.20 0.00	68.92 -1.12 0.00	66.41 -1.01 0.00	65.82 -1.14 0.00	63.40 -1.10 0.00	61.77 -1.20 0.00	62.43 -0.25 0.00	61.68 -0.56 0.00	60.68 -0.61 0.00	61.80 -0.56 0.00	66.66 -0.13 0.00	61.88 -0.19 0.00	51.85 -0.26 0.00	44.54 -0.54 0.00
FITZPATRICK___ 23598	40.81 -1.57 0.00	38.95 -1.50 0.00	38.19 -1.47 0.00	37.50 -1.40 0.00	38.56 -1.44 0.00	42.44 -1.49 0.00	55.20 -1.77 0.00	60.16 -2.12 0.00	61.36 -3.23 0.00	62.71 -3.30 0.00	66.81 -3.52 0.00	66.54 -3.50 0.00	64.05 -3.37 0.00	63.61 -3.35 0.00	61.27 -3.22 0.00	59.76 -3.21 0.00	60.43 -2.26 0.00	59.75 -2.49 0.00	58.84 -2.45 0.00	59.93 -2.43 0.00	64.45 -2.34 0.00	59.96 -2.11 0.00	50.45 -1.67 0.00	43.41 -1.67 0.00
FORT ORANGE___ 23900	44.79 2.42 0.00	42.75 2.31 0.00	41.88 2.22 0.00	41.04 2.14 0.00	42.20 2.20 0.00	46.26 2.33 0.00	60.44 3.47 0.00	67.01 4.73 0.00	69.82 5.23 0.00	71.35 5.35 0.00	76.09 5.77 0.00	75.86 5.81 0.00	72.48 5.06 0.00	72.04 5.09 0.00	69.40 4.90 0.00	67.44 4.47 0.00	67.26 4.58 0.00	66.47 4.23 0.00	65.40 4.11 0.00	66.79 4.43 0.00	72.00 5.21 0.00	66.29 4.22 0.00	55.09 2.97 0.00	47.52 2.43 0.00
FORT_DRUM_COGEN 23780	42.16 -0.21 0.00	40.12 -0.32 0.00	39.30 -0.36 0.00	38.55 -0.35 0.00	39.76 -0.24 0.00	43.94 0.00 0.00	57.31 0.34 0.00	62.77 0.50 0.00	64.91 0.32 0.00	66.40 0.40 0.00	70.54 0.21 0.00	70.60 0.56 0.00	68.09 0.67 0.00	67.29 0.33 0.00	64.75 0.26 0.00	63.16 0.19 0.00	63.43 0.75 0.00	62.67 0.44 0.00	61.54 0.25 0.00	62.61 0.25 0.00	66.32 -0.47 0.00	62.51 0.43 0.00	52.58 0.47 0.00	45.04 -0.05 0.00
FPL_FAR_ROCK_GT1 24212	75.01 4.20 -28.44	73.30 3.88 -28.97	73.02 3.77 -29.59	72.63 3.58 -30.15	72.70 3.64 -29.06	73.30 4.09 -25.28	75.20 5.98 -12.26	77.34 7.91 -7.16	80.90 8.72 -7.60	84.76 9.17 -9.58	86.47 9.85 -6.30	86.87 9.81 -7.02	86.49 9.57 -9.49	85.21 9.37 -8.88	85.23 9.03 -11.70	82.48 8.75 -10.76	83.19 8.96 -11.55	83.25 8.40 -12.61	83.30 8.34 -13.67	85.14 8.79 -13.98	95.93 10.29 -18.86	85.85 8.63 -15.15	84.51 6.51 -25.88	75.36 5.14 -25.14
FPL_FAR_ROCK_GT2 23815	75.01 4.20 -28.44	73.30 3.88 -28.97	73.02 3.77 -29.59	72.63 3.58 -30.15	72.70 3.64 -29.06	73.30 4.09 -25.28	75.20 5.98 -12.26	77.34 7.91 -7.16	80.90 8.72 -7.60	84.76 9.17 -9.58	86.47 9.85 -6.30	86.87 9.81 -7.02	86.49 9.57 -9.49	85.21 9.37 -8.88	85.23 9.03 -11.70	82.48 8.75 -10.76	83.19 8.96 -11.55	83.25 8.40 -12.61	83.30 8.34 -13.67	85.14 8.79 -13.98	95.93 10.29 -18.86	85.85 8.63 -15.15	84.51 6.51 -25.88	75.36 5.14 -25.14
FRANKLIN_FALL_HYD 24054	41.19 -1.19 0.00	39.27 -1.17 0.00	38.51 -1.15 0.00	37.81 -1.09 0.00	38.88 -1.12 0.00	42.66 -1.27 0.00	54.74 -2.22 0.00	59.29 -2.99 0.00	61.49 -3.10 0.00	63.04 -2.97 0.00	66.39 -3.94 0.00	66.19 -3.85 0.00	63.78 -3.64 0.00	63.13 -3.82 0.00	60.82 -3.68 0.00	59.76 -3.21 0.00	59.67 -3.01 0.00	59.93 -2.30 0.00	59.15 -2.15 0.00	59.74 -2.62 0.00	63.65 -3.14 0.00	58.91 -3.17 0.00	50.14 -1.98 0.00	43.59 -1.49 0.00

FREEPORT_EQUS_GT1 23764	74.84 4.03 -28.44	73.18 3.76 -28.97	72.94 3.69 -29.59	72.55 3.50 -30.15	72.62 3.56 -29.06	73.17 3.95 -25.28	74.97 5.75 -12.26	77.16 7.72 -7.16	80.71 8.53 -7.60	84.23 8.65 -9.58	85.55 8.93 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.40 8.57 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.31 8.09 -11.55	82.38 7.53 -12.61	82.38 7.42 -13.67	84.08 7.73 -13.98	94.66 9.02 -18.86	84.74 7.51 -15.15	84.14 6.15 -25.88	75.09 4.87 -25.14
FULTON COGEN____ 23766	41.49 -0.89 0.00	39.60 -0.85 0.00	38.79 -0.87 0.00	38.08 -0.82 0.00	39.20 -0.80 0.00	43.19 -0.75 0.00	56.40 -0.57 0.00	61.53 -0.75 0.00	62.78 -1.81 0.00	64.16 -1.85 0.00	68.36 -1.97 0.00	68.22 -1.82 0.00	65.74 -1.69 0.00	65.08 -1.87 0.00	62.69 -1.81 0.00	61.08 -1.89 0.00	61.80 -0.88 0.00	61.05 -1.18 0.00	60.13 -1.16 0.00	61.18 -1.18 0.00	65.99 -0.80 0.00	61.33 -0.74 0.00	51.54 -0.57 0.00	44.18 -0.90 0.00
Freeport____CT2 23818	74.84 4.03 -28.44	73.18 3.76 -28.97	72.94 3.69 -29.59	72.55 3.50 -30.15	72.62 3.56 -29.06	73.17 3.95 -25.28	74.97 5.75 -12.26	77.16 7.72 -7.16	80.71 8.53 -7.60	84.23 8.65 -9.58	85.55 8.93 -6.30	86.03 8.97 -7.02	85.47 8.56 -9.49	84.40 8.57 -8.88	84.39 8.19 -11.70	81.66 7.93 -10.76	82.31 8.09 -11.55	82.38 7.53 -12.61	82.38 7.42 -13.67	84.08 7.73 -13.98	94.66 9.02 -18.86	84.74 7.51 -15.15	84.14 6.15 -25.88	75.09 4.87 -25.14
G.F.CEMENT____DRP 24184	45.09 2.71 0.00	43.07 2.63 0.00	42.12 2.46 0.00	41.27 2.37 0.00	42.52 2.52 0.00	46.57 2.64 0.00	60.90 3.93 0.00	67.76 5.48 0.00	70.59 6.01 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.83 6.40 0.00	73.11 6.16 0.00	70.49 6.00 0.00	68.70 5.73 0.00	68.45 5.77 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.60 6.81 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.06 2.98 0.00
GARDENVILLE____LBMP 24039	38.43 -3.94 0.00	36.60 -3.84 0.00	35.77 -3.89 0.00	35.32 -3.58 0.00	36.64 -3.36 0.00	40.51 -3.43 0.00	53.21 -3.76 0.00	56.98 -5.29 0.00	58.97 -5.62 0.00	60.20 -5.81 0.00	64.07 -6.26 0.00	63.95 -6.09 0.00	61.42 -6.00 0.00	60.73 -6.23 0.00	58.43 -6.06 0.00	56.92 -6.05 0.00	56.98 -5.70 0.00	55.20 -7.03 0.00	54.55 -6.74 0.00	55.81 -6.55 0.00	61.65 -5.14 0.00	57.17 -4.90 0.00	47.74 -4.38 0.00	40.26 -4.82 0.00
GENERAL____MILLS 23808	38.52 -3.86 0.00	36.68 -3.76 0.00	35.85 -3.81 0.00	35.44 -3.46 0.00	36.72 -3.28 0.00	40.60 -3.34 0.00	53.32 -3.65 0.00	57.11 -5.17 0.00	59.10 -5.49 0.00	60.33 -5.68 0.00	64.21 -6.12 0.00	64.09 -5.95 0.00	61.49 -5.93 0.00	60.86 -6.09 0.00	58.56 -5.93 0.00	57.05 -5.92 0.00	57.10 -5.58 0.00	55.33 -6.91 0.00	54.67 -6.62 0.00	55.88 -6.49 0.00	61.78 -5.01 0.00	57.23 -4.84 0.00	47.84 -4.27 0.00	40.35 -4.73 0.00
GE_PLASTICS____DRP 24183	43.94 1.57 0.00	41.98 1.54 0.00	41.13 1.47 0.00	40.30 1.40 0.00	41.44 1.44 0.00	45.38 1.45 0.00	58.85 1.88 0.00	64.89 2.62 0.00	67.37 2.78 0.00	68.85 2.84 0.00	73.42 3.09 0.00	73.19 3.15 0.00	70.52 3.10 0.00	70.03 3.08 0.00	67.53 3.03 0.00	65.74 2.77 0.00	65.57 2.88 0.00	64.85 2.61 0.00	63.81 2.51 0.00	65.11 2.74 0.00	70.06 3.27 0.00	64.62 2.54 0.00	53.99 1.88 0.00	46.70 1.62 0.00
GILBOA____1 23756	43.48 1.10 0.00	41.82 1.38 0.00	41.17 1.51 0.00	40.38 1.48 0.00	41.32 1.32 0.00	44.99 1.05 0.00	58.73 1.77 0.00	64.89 2.62 0.00	67.49 2.91 0.00	68.78 2.77 0.00	73.35 3.02 0.00	73.05 3.01 0.00	70.32 2.90 0.00	70.10 3.15 0.00	67.53 3.03 0.00	65.87 2.90 0.00	65.75 3.07 0.00	64.97 2.74 0.00	63.93 2.64 0.00	65.23 2.87 0.00	70.06 3.27 0.00	64.86 2.79 0.00	54.10 1.98 0.00	46.57 1.49 0.00
GILBOA____2 23757	43.48 1.10 0.00	41.66 1.21 0.00	41.01 1.35 0.00	40.19 1.28 0.00	41.12 1.12 0.00	44.99 1.05 0.00	58.73 1.77 0.00	64.89 2.62 0.00	67.49 2.91 0.00	68.78 2.77 0.00	73.35 3.02 0.00	73.05 3.01 0.00	70.32 2.90 0.00	70.10 3.15 0.00	67.53 3.03 0.00	65.87 2.90 0.00	65.75 3.07 0.00	64.97 2.74 0.00	63.93 2.64 0.00	65.23 2.87 0.00	70.06 3.27 0.00	64.86 2.79 0.00	54.10 1.98 0.00	46.57 1.49 0.00
GILBOA____3 23758	43.48 1.10 0.00	41.66 1.21 0.00	41.01 1.35 0.00	40.19 1.28 0.00	41.12 1.12 0.00	44.99 1.05 0.00	58.73 1.77 0.00	64.89 2.62 0.00	67.49 2.91 0.00	68.78 2.77 0.00	73.35 3.02 0.00	73.05 3.01 0.00	70.32 2.90 0.00	70.10 3.15 0.00	67.53 3.03 0.00	65.87 2.90 0.00	65.75 3.07 0.00	64.97 2.74 0.00	63.93 2.64 0.00	65.23 2.87 0.00	70.06 3.27 0.00	64.86 2.79 0.00	54.10 1.98 0.00	46.57 1.49 0.00
GILBOA____4 23759	43.48 1.10 0.00	41.66 1.21 0.00	41.17 1.51 0.00	40.38 1.48 0.00	41.12 1.12 0.00	44.99 1.05 0.00	58.73 1.77 0.00	64.89 2.62 0.00	67.49 2.91 0.00	68.58 2.57 0.00	73.07 2.74 0.00	72.77 2.73 0.00	70.05 2.63 0.00	70.10 3.15 0.00	67.53 3.03 0.00	65.87 2.90 0.00	65.75 3.07 0.00	64.97 2.74 0.00	63.93 2.64 0.00	65.23 2.87 0.00	69.86 3.07 0.00	64.86 2.79 0.00	54.10 1.98 0.00	46.57 1.49 0.00
GILBOA____ 23599	43.48 1.10 0.00	41.66 1.21 0.00	41.01 1.35 0.00	40.19 1.28 0.00	41.12 1.12 0.00	44.99 1.05 0.00	58.73 1.77 0.00	64.89 2.62 0.00	67.49 2.91 0.00	68.78 2.77 0.00	73.35 3.02 0.00	73.05 3.01 0.00	70.32 2.90 0.00	70.10 3.15 0.00	67.53 3.03 0.00	65.87 2.90 0.00	65.75 3.07 0.00	64.97 2.74 0.00	63.93 2.64 0.00	65.23 2.87 0.00	70.06 3.27 0.00	64.86 2.79 0.00	54.10 1.98 0.00	46.57 1.49 0.00
GINNA____ 23603	37.54 -4.83 0.00	35.79 -4.65 0.00	35.10 -4.56 0.00	34.51 -4.40 0.00	35.64 -4.36 0.00	39.37 -4.57 0.00	51.27 -5.70 0.00	55.55 -6.73 0.00	57.16 -7.43 0.00	58.35 -7.66 0.00	62.17 -8.16 0.00	62.06 -7.98 0.00	59.67 -7.75 0.00	59.12 -7.83 0.00	57.01 -7.48 0.00	55.48 -7.49 0.00	55.85 -6.83 0.00	54.89 -7.34 0.00	54.00 -7.29 0.00	54.94 -7.42 0.00	59.58 -7.21 0.00	55.49 -6.58 0.00	46.85 -5.26 0.00	39.94 -5.14 0.00
GLEN PARK____ 23778	42.21 -0.17 0.00	40.16 -0.28 0.00	39.30 -0.36 0.00	38.59 -0.31 0.00	39.80 -0.20 0.00	43.98 0.04 0.00	57.48 0.51 0.00	62.96 0.69 0.00	64.98 0.39 0.00	66.47 0.46 0.00	70.68 0.35 0.00	70.67 0.63 0.00	68.23 0.81 0.00	67.42 0.47 0.00	64.82 0.32 0.00	63.22 0.25 0.00	63.56 0.88 0.00	62.73 0.50 0.00	61.60 0.31 0.00	62.74 0.37 0.00	66.32 -0.47 0.00	62.69 0.62 0.00	52.64 0.52 0.00	45.04 -0.05 0.00
GLENWOOD_IC_1_G5 23712	74.29 3.47 -28.44	72.65 3.24 -28.97	72.43 3.17 -29.59	72.05 3.00 -30.15	72.10 3.04 -29.06	72.55 3.34 -25.28	74.23 5.01 -12.26	76.35 6.91 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.27 8.36 -9.49	84.20 8.37 -8.88	84.19 8.00 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.20 7.23 -13.67	83.89 7.55 -13.98	94.00 8.35 -18.86	84.11 6.89 -15.15	83.26 5.26 -25.88	74.55 4.33 -25.14
GLENWOOD_IC_2_G1 23688	74.08 3.26 -28.44	72.45 3.03 -28.97	72.23 2.97 -29.59	71.85 2.80 -30.15	71.90 2.84 -29.06	72.33 3.12 -25.28	73.95 4.73 -12.26	75.97 6.54 -7.16	79.55 7.36 -7.60	83.31 7.72 -9.58	84.92 8.30 -6.30	85.40 8.33 -7.02	84.87 7.96 -9.49	83.73 7.90 -8.88	83.81 7.61 -11.70	81.10 7.37 -10.76	81.75 7.52 -11.55	81.82 6.97 -12.61	81.83 6.86 -13.67	83.58 7.23 -13.98	93.93 8.28 -18.86	84.11 6.89 -15.15	83.26 5.26 -25.88	74.32 4.10 -25.14

GLENWOOD_IC_3_G1 23689	74.08 3.26 -28.44	72.45 3.03 -28.97	72.23 2.97 -29.59	71.85 2.80 -30.15	71.90 2.84 -29.06	72.33 3.12 -25.28	73.95 4.73 -12.26	75.97 6.54 -7.16	79.55 7.36 -7.60	83.31 7.72 -9.58	84.92 8.30 -6.30	85.40 8.33 -7.02	84.87 7.96 -9.49	83.73 7.90 -8.88	83.81 7.61 -11.70	81.10 7.37 -10.76	81.75 7.52 -11.55	81.82 6.97 -12.61	81.83 6.86 -13.67	83.58 7.23 -13.98	93.93 8.28 -18.86	84.11 6.89 -15.15	83.26 5.26 -25.88	74.32 4.10 -25.14
GLENWOOD___4 23550	74.29 3.47 -28.44	72.65 3.24 -28.97	72.43 3.17 -29.59	72.05 3.00 -30.15	72.10 3.04 -29.06	72.55 3.34 -25.28	74.23 5.01 -12.26	76.35 6.91 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.27 8.36 -9.49	84.20 8.37 -8.88	84.19 8.00 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.20 7.23 -13.67	83.89 7.55 -13.98	94.13 8.48 -18.86	84.24 7.01 -15.15	83.36 5.37 -25.88	74.55 4.33 -25.14
GLENWOOD___5 23614	74.29 3.47 -28.44	72.65 3.24 -28.97	72.43 3.17 -29.59	72.05 3.00 -30.15	72.10 3.04 -29.06	72.55 3.34 -25.28	74.23 5.01 -12.26	76.35 6.91 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.27 8.36 -9.49	84.20 8.37 -8.88	84.19 8.00 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.20 7.23 -13.67	83.89 7.55 -13.98	94.13 8.48 -18.86	84.24 7.01 -15.15	83.36 5.37 -25.88	74.55 4.33 -25.14
GLOBAL GREEN_PORT_GT1 23814	76.66 5.85 -28.44	74.88 5.46 -28.97	74.61 5.35 -29.59	74.22 5.17 -30.15	74.38 5.32 -29.06	74.93 5.71 -25.28	76.85 7.63 -12.26	78.90 9.47 -7.16	82.07 9.88 -7.60	86.01 10.43 -9.58	87.52 10.90 -6.30	88.06 11.00 -7.02	87.63 10.72 -9.49	86.28 10.44 -8.88	86.13 9.93 -11.70	83.49 9.76 -10.76	84.13 9.90 -11.55	84.12 9.27 -12.61	83.85 8.89 -13.67	85.51 9.17 -13.98	96.53 10.89 -18.86	86.72 9.50 -15.15	85.55 7.56 -25.88	76.53 6.31 -25.14
GOUDEY___7 23579	41.10 -1.27 0.00	39.11 -1.33 0.00	38.35 -1.31 0.00	37.77 -1.13 0.00	38.88 -1.12 0.00	42.97 -0.97 0.00	56.51 -0.46 0.00	61.72 -0.56 0.00	63.68 -0.90 0.00	65.02 -0.99 0.00	69.27 -1.05 0.00	69.06 -0.98 0.00	66.34 -1.08 0.00	65.88 -1.07 0.00	63.40 -1.10 0.00	61.90 -1.07 0.00	61.99 -0.69 0.00	60.80 -1.43 0.00	59.95 -1.35 0.00	61.43 -0.94 0.00	66.72 -0.07 0.00	61.57 -0.50 0.00	50.92 -1.20 0.00	43.55 -1.53 0.00
GOUDEY___8 23580	41.02 -1.36 0.00	39.03 -1.42 0.00	38.27 -1.39 0.00	37.70 -1.21 0.00	38.80 -1.20 0.00	42.84 -1.10 0.00	56.17 -0.80 0.00	61.47 -0.81 0.00	63.49 -1.10 0.00	64.82 -1.19 0.00	69.06 -1.27 0.00	68.85 -1.19 0.00	66.14 -1.28 0.00	65.68 -1.27 0.00	63.14 -1.35 0.00	61.58 -1.39 0.00	61.68 -1.00 0.00	60.56 -1.68 0.00	59.64 -1.65 0.00	61.12 -1.25 0.00	66.52 -0.27 0.00	61.33 -0.74 0.00	50.66 -1.46 0.00	43.37 -1.71 0.00
GOWANUS_GT1_1 24077	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_2 24078	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_3 24079	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_4 24080	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_5 24084	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_6 24111	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_7 24112	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT1_8 24113	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_1 24114	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_2 24115	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00

GOWANUS_GT2_3 24116	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_4 24117	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_5 24118	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_6 24119	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_7 24120	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT2_8 24121	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_1 24122	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_2 24123	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_3 24124	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_4 24125	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_5 24126	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_6 24127	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_7 24128	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT3_8 24129	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_1 24130	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_2 24131	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00

GOWANUS_GT4_3 24132	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_4 24133	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_5 24134	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_6 24135	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_7 24136	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GOWANUS_GT4_8 24137	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
GRAHMSVILLE___HY 23607	44.20 1.82 0.00	42.14 1.70 0.00	41.41 1.75 0.00	40.50 1.59 0.00	41.60 1.60 0.00	45.69 1.76 0.00	59.87 2.91 0.00	66.26 3.99 0.00	69.11 4.52 0.00	70.76 4.75 0.00	75.46 5.13 0.00	75.22 5.18 0.00	72.41 4.99 0.00	71.91 4.95 0.00	69.20 4.71 0.00	67.50 4.53 0.00	67.38 4.70 0.00	66.47 4.23 0.00	65.40 4.11 0.00	66.73 4.37 0.00	71.93 5.14 0.00	66.29 4.22 0.00	55.19 3.07 0.00	47.38 2.30 0.00
GREENIDGE___3 23582	39.75 -2.63 0.00	38.02 -2.43 0.00	37.20 -2.46 0.00	36.68 -2.22 0.00	37.88 -2.12 0.00	41.52 -2.42 0.00	54.74 -2.22 0.00	59.60 -2.68 0.00	61.16 -3.42 0.00	62.44 -3.56 0.00	66.53 -3.80 0.00	66.33 -3.71 0.00	63.85 -3.57 0.00	63.20 -3.75 0.00	60.82 -3.68 0.00	59.19 -3.78 0.00	59.61 -3.07 0.00	58.38 -3.86 0.00	57.49 -3.80 0.00	58.81 -3.55 0.00	64.25 -2.54 0.00	59.40 -2.67 0.00	49.25 -2.87 0.00	41.88 -3.20 0.00
GREENIDGE___4 23583	39.58 -2.80 0.00	37.94 -2.51 0.00	37.12 -2.54 0.00	36.61 -2.30 0.00	37.80 -2.20 0.00	41.34 -2.59 0.00	54.52 -2.45 0.00	59.35 -2.93 0.00	60.91 -3.68 0.00	62.18 -3.83 0.00	66.25 -4.08 0.00	66.05 -3.99 0.00	63.58 -3.84 0.00	62.94 -4.02 0.00	60.56 -3.93 0.00	58.94 -4.03 0.00	59.36 -3.32 0.00	58.13 -4.11 0.00	57.25 -4.05 0.00	58.56 -3.80 0.00	63.99 -2.81 0.00	59.09 -2.98 0.00	49.04 -3.07 0.00	41.74 -3.34 0.00
HARZA MOOSE___RIVER 24016	42.59 0.21 0.00	40.57 0.12 0.00	39.78 0.12 0.00	39.02 0.12 0.00	40.20 0.20 0.00	44.24 0.31 0.00	57.65 0.68 0.00	63.15 0.87 0.00	65.43 0.84 0.00	66.80 0.79 0.00	71.17 0.84 0.00	71.02 0.98 0.00	68.36 0.94 0.00	67.76 0.80 0.00	65.27 0.77 0.00	63.66 0.69 0.00	63.68 1.00 0.00	63.04 0.81 0.00	62.03 0.74 0.00	63.17 0.81 0.00	67.26 0.47 0.00	62.94 0.87 0.00	52.79 0.68 0.00	45.40 0.32 0.00
HEMPSTEAD___ 23647	74.42 3.60 -28.44	72.77 3.36 -28.97	72.55 3.29 -29.59	72.20 3.15 -30.15	72.26 3.20 -29.06	72.73 3.51 -25.28	74.41 5.18 -12.26	76.47 7.04 -7.16	80.06 7.88 -7.60	83.77 8.18 -9.58	85.27 8.65 -6.30	85.75 8.69 -7.02	85.21 8.29 -9.49	84.13 8.30 -8.88	84.13 7.93 -11.70	81.35 7.62 -10.76	82.06 7.84 -11.55	82.13 7.28 -12.61	82.07 7.11 -13.67	83.83 7.48 -13.98	94.20 8.55 -18.86	84.36 7.14 -15.15	83.57 5.58 -25.88	74.69 4.46 -25.14
HICKLING___1 23621	40.26 -2.12 0.00	38.18 -2.26 0.00	37.28 -2.38 0.00	36.96 -1.95 0.00	38.12 -1.88 0.00	42.35 -1.58 0.00	56.34 -0.63 0.00	61.53 -0.75 0.00	63.49 -1.10 0.00	64.82 -1.19 0.00	69.06 -1.27 0.00	68.85 -1.19 0.00	66.21 -1.21 0.00	65.55 -1.41 0.00	62.95 -1.55 0.00	61.27 -1.70 0.00	61.49 -1.19 0.00	59.87 -2.36 0.00	58.96 -2.33 0.00	60.62 -1.75 0.00	66.86 0.07 0.00	61.20 -0.87 0.00	49.98 -2.14 0.00	42.33 -2.75 0.00
HICKLING___2 23622	40.26 -2.12 0.00	38.18 -2.26 0.00	37.28 -2.38 0.00	36.96 -1.95 0.00	38.12 -1.88 0.00	42.35 -1.58 0.00	56.34 -0.63 0.00	61.53 -0.75 0.00	63.49 -1.10 0.00	64.82 -1.19 0.00	69.06 -1.27 0.00	68.85 -1.19 0.00	66.21 -1.21 0.00	65.55 -1.41 0.00	62.95 -1.55 0.00	61.27 -1.70 0.00	61.49 -1.19 0.00	59.87 -2.36 0.00	58.96 -2.33 0.00	60.62 -1.75 0.00	66.86 0.07 0.00	61.20 -0.87 0.00	49.98 -2.14 0.00	42.33 -2.75 0.00
HIGH FALLS___HY 23754	44.75 2.37 0.00	42.67 2.22 0.00	41.92 2.26 0.00	40.96 2.06 0.00	42.08 2.08 0.00	46.18 2.24 0.00	60.61 3.65 0.00	67.38 5.11 0.00	70.47 5.88 0.00	72.21 6.20 0.00	77.08 6.75 0.00	76.84 6.79 0.00	73.96 6.54 0.00	73.38 6.43 0.00	70.69 6.19 0.00	68.95 5.98 0.00	68.70 6.02 0.00	67.71 5.48 0.00	66.69 5.39 0.00	68.04 5.67 0.00	73.47 6.68 0.00	67.53 5.46 0.00	56.13 4.01 0.00	48.10 3.02 0.00
HILLBURN___GT 23639	44.92 2.54 0.00	42.79 2.35 0.00	41.96 2.30 0.00	41.04 2.14 0.00	42.16 2.16 0.00	46.31 2.37 0.00	60.67 3.70 0.00	67.63 5.36 0.00	70.66 6.07 0.00	72.48 6.47 0.00	77.36 7.03 0.00	77.12 7.07 0.00	74.16 6.74 0.00	73.65 6.70 0.00	70.95 6.45 0.00	69.14 6.17 0.00	69.08 6.39 0.00	68.09 5.85 0.00	67.06 5.76 0.00	68.41 6.05 0.00	73.80 7.01 0.00	67.84 5.77 0.00	56.39 4.27 0.00	48.37 3.29 0.00
HOLTSVILLE_IC_1 23690	74.93 4.11 -28.44	73.38 3.96 -28.97	73.14 3.89 -29.59	72.82 3.77 -30.15	72.86 3.80 -29.06	73.17 3.95 -25.28	74.46 5.24 -12.26	76.04 6.60 -7.16	79.10 6.91 -7.60	82.85 7.26 -9.58	84.07 7.45 -6.30	84.56 7.49 -7.02	84.26 7.35 -9.49	82.93 7.10 -8.88	83.03 6.84 -11.70	80.40 6.67 -10.76	81.06 6.83 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.26 5.26 -25.88	74.69 4.46 -25.14

HOLTSVILLE_IC_10 23699	75.14 4.32 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.63 5.41 -12.26	76.29 6.85 -7.16	79.42 7.23 -7.60	83.18 7.59 -9.58	84.43 7.81 -6.30	84.91 7.84 -7.02	84.60 7.69 -9.49	83.33 7.50 -8.88	83.36 7.16 -11.70	80.72 6.99 -10.76	81.37 7.15 -11.55	81.45 6.60 -12.61	81.22 6.25 -13.67	82.71 6.36 -13.98	93.19 7.55 -18.86	84.05 6.83 -15.15	83.46 5.47 -25.88	74.87 4.64 -25.14
HOLTSVILLE_IC_2 23691	74.93 4.11 -28.44	73.38 3.96 -28.97	73.14 3.89 -29.59	72.82 3.77 -30.15	72.86 3.80 -29.06	73.17 3.95 -25.28	74.46 5.24 -12.26	76.04 6.60 -7.16	79.10 6.91 -7.60	82.85 7.26 -9.58	84.07 7.45 -6.30	84.56 7.49 -7.02	84.26 7.35 -9.49	82.93 7.10 -8.88	83.03 6.84 -11.70	80.40 6.67 -10.76	81.06 6.83 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.26 5.26 -25.88	74.69 4.46 -25.14
HOLTSVILLE_IC_3 23692	74.93 4.11 -28.44	73.38 3.96 -28.97	73.14 3.89 -29.59	72.82 3.77 -30.15	72.86 3.80 -29.06	73.17 3.95 -25.28	74.46 5.24 -12.26	76.04 6.60 -7.16	79.10 6.91 -7.60	82.85 7.26 -9.58	84.07 7.45 -6.30	84.56 7.49 -7.02	84.26 7.35 -9.49	82.93 7.10 -8.88	83.03 6.84 -11.70	80.40 6.67 -10.76	81.06 6.83 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.26 5.26 -25.88	74.69 4.46 -25.14
HOLTSVILLE_IC_4 23693	74.93 4.11 -28.44	73.38 3.96 -28.97	73.14 3.89 -29.59	72.82 3.77 -30.15	72.86 3.80 -29.06	73.17 3.95 -25.28	74.46 5.24 -12.26	76.04 6.60 -7.16	79.10 6.91 -7.60	82.85 7.26 -9.58	84.07 7.45 -6.30	84.56 7.49 -7.02	84.26 7.35 -9.49	82.93 7.10 -8.88	83.03 6.84 -11.70	80.40 6.67 -10.76	81.06 6.83 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.26 5.26 -25.88	74.69 4.46 -25.14
HOLTSVILLE_IC_5 23694	74.93 4.11 -28.44	73.38 3.96 -28.97	73.14 3.89 -29.59	72.82 3.77 -30.15	72.86 3.80 -29.06	73.17 3.95 -25.28	74.46 5.24 -12.26	76.04 6.60 -7.16	79.10 6.91 -7.60	82.85 7.26 -9.58	84.07 7.45 -6.30	84.56 7.49 -7.02	84.26 7.35 -9.49	82.93 7.10 -8.88	83.03 6.84 -11.70	80.40 6.67 -10.76	81.06 6.83 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.26 5.26 -25.88	74.69 4.46 -25.14
HOLTSVILLE_IC_6 23695	75.14 4.32 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.63 5.41 -12.26	76.29 6.85 -7.16	79.42 7.23 -7.60	83.18 7.59 -9.58	84.43 7.81 -6.30	84.91 7.84 -7.02	84.60 7.69 -9.49	83.33 7.50 -8.88	83.36 7.16 -11.70	80.72 6.99 -10.76	81.37 7.15 -11.55	81.45 6.60 -12.61	81.22 6.25 -13.67	82.71 6.36 -13.98	93.19 7.55 -18.86	84.05 6.83 -15.15	83.46 5.47 -25.88	74.87 4.64 -25.14
HOLTSVILLE_IC_7 23696	75.14 4.32 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.63 5.41 -12.26	76.29 6.85 -7.16	79.42 7.23 -7.60	83.18 7.59 -9.58	84.43 7.81 -6.30	84.91 7.84 -7.02	84.60 7.69 -9.49	83.33 7.50 -8.88	83.36 7.16 -11.70	80.72 6.99 -10.76	81.37 7.15 -11.55	81.45 6.60 -12.61	81.22 6.25 -13.67	82.71 6.36 -13.98	93.19 7.55 -18.86	84.05 6.83 -15.15	83.46 5.47 -25.88	74.87 4.64 -25.14
HOLTSVILLE_IC_8 23697	75.14 4.32 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.63 5.41 -12.26	76.29 6.85 -7.16	79.42 7.23 -7.60	83.18 7.59 -9.58	84.43 7.81 -6.30	84.91 7.84 -7.02	84.60 7.69 -9.49	83.33 7.50 -8.88	83.36 7.16 -11.70	80.72 6.99 -10.76	81.37 7.15 -11.55	81.45 6.60 -12.61	81.22 6.25 -13.67	82.71 6.36 -13.98	93.19 7.55 -18.86	84.05 6.83 -15.15	83.46 5.47 -25.88	74.87 4.64 -25.14
HOLTSVILLE_IC_9 23698	75.14 4.32 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.63 5.41 -12.26	76.29 6.85 -7.16	79.42 7.23 -7.60	83.18 7.59 -9.58	84.43 7.81 -6.30	84.91 7.84 -7.02	84.60 7.69 -9.49	83.33 7.50 -8.88	83.36 7.16 -11.70	80.72 6.99 -10.76	81.37 7.15 -11.55	81.45 6.60 -12.61	81.22 6.25 -13.67	82.71 6.36 -13.98	93.19 7.55 -18.86	84.05 6.83 -15.15	83.46 5.47 -25.88	74.87 4.64 -25.14
HQ_GEN_CEDARS 23644	42.21 -0.17 0.00	40.24 -0.20 0.00	39.46 -0.20 0.00	38.78 -0.12 0.00	39.88 -0.12 0.00	43.72 -0.22 0.00	56.34 -0.63 0.00	60.72 -1.56 0.00	63.23 -1.36 0.00	64.75 -1.25 0.00	67.86 -2.46 0.00	67.66 -2.38 0.00	65.12 -2.29 0.00	64.47 -2.48 0.00	62.17 -2.32 0.00	61.39 -1.57 0.00	61.37 -1.32 0.00	61.55 -0.68 0.00	60.74 -0.55 0.00	61.43 -0.94 0.00	65.39 -1.40 0.00	60.64 -1.43 0.00	51.44 -0.68 0.00	44.67 -0.41 0.00
HQ_GEN_CHAT DC 23651	42.44 -0.17 -0.23	40.51 -0.16 -0.23	39.73 -0.16 -0.23	38.98 -0.16 -0.23	40.07 -0.16 -0.23	43.99 -0.18 -0.23	61.24 -0.74 -5.01	56.08 -1.18 5.01	62.97 -1.61 0.00	64.36 -1.65 0.00	68.50 -1.83 0.00	68.15 -1.89 0.00	65.60 -1.82 0.00	65.15 -1.81 0.00	62.75 -1.74 0.00	61.39 -1.57 0.00	61.24 -1.44 0.00	61.24 -1.00 0.00	60.37 -0.92 0.00	61.24 -1.12 0.00	65.12 -1.67 0.00	60.71 -1.37 0.00	46.23 -0.83 5.05	49.77 -0.36 -5.05
HUDSON AVE_GT_3 23810	45.64 3.26 0.00	43.44 2.99 0.00	42.59 2.93 0.00	41.66 2.76 0.00	42.80 2.80 0.00	47.01 3.08 0.00	61.69 4.73 0.00	69.00 6.73 0.00	72.21 7.62 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.73 8.69 0.00	75.80 8.36 -0.02	75.26 8.30 0.00	73.97 7.93 -1.54	74.06 7.68 -3.41	73.95 7.90 -3.37	73.42 7.34 -3.84	71.21 7.17 -2.74	72.52 7.55 -2.61	75.47 8.68 0.00	69.21 7.14 0.00	58.51 5.52 -0.87	49.32 4.24 0.00
HUDSON AVE_GT_4 23540	45.64 3.26 0.00	43.44 2.99 0.00	42.59 2.93 0.00	41.66 2.76 0.00	42.80 2.80 0.00	47.01 3.08 0.00	61.69 4.73 0.00	69.00 6.73 0.00	72.21 7.62 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.73 8.69 0.00	75.80 8.36 -0.02	75.26 8.30 0.00	73.97 7.93 -1.54	74.06 7.68 -3.41	73.95 7.90 -3.37	73.42 7.34 -3.84	71.21 7.17 -2.74	72.52 7.55 -2.61	75.47 8.68 0.00	69.21 7.14 0.00	58.51 5.52 -0.87	49.32 4.24 0.00
HUDSON AVE_GT_5 23657	45.64 3.26 0.00	43.44 2.99 0.00	42.59 2.93 0.00	41.66 2.76 0.00	42.80 2.80 0.00	47.01 3.08 0.00	61.69 4.73 0.00	69.00 6.73 0.00	72.21 7.62 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.73 8.69 0.00	75.80 8.36 -0.02	75.26 8.30 0.00	73.97 7.93 -1.54	74.06 7.68 -3.41	73.95 7.90 -3.37	73.42 7.34 -3.84	71.21 7.17 -2.74	72.52 7.55 -2.61	75.47 8.68 0.00	69.21 7.14 0.00	58.51 5.52 -0.87	49.32 4.24 0.00
HUDSON_AVE_10 24168	45.68 3.31 0.00	43.52 3.07 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.88 2.88 0.00	47.10 3.16 0.00	61.75 4.79 0.00	69.06 6.79 0.00	72.27 7.69 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.80 8.76 0.00	75.80 8.36 -0.02	75.33 8.37 0.00	74.03 8.00 -1.54	74.13 7.75 -3.41	73.88 7.84 -3.37	73.42 7.34 -3.84	71.21 7.17 -2.74	72.46 7.48 -2.61	75.41 8.62 0.00	69.15 7.08 0.00	58.46 5.47 -0.87	49.32 4.24 0.00
HUNTLEY___63 23557	38.94 -3.43 0.00	37.17 -3.28 0.00	36.33 -3.33 0.00	35.83 -3.07 0.00	37.20 -2.80 0.00	41.08 -2.86 0.00	53.72 -3.25 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.30 -5.74 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.76 -5.74 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.51 -6.72 0.00	54.86 -6.44 0.00	56.00 -6.36 0.00	61.78 -5.01 0.00	57.48 -4.59 0.00	48.36 -3.75 0.00	40.84 -4.24 0.00

HUNTLEY___64 23558	38.94 -3.43 0.00	37.17 -3.28 0.00	36.33 -3.33 0.00	35.83 -3.07 0.00	37.20 -2.80 0.00	41.08 -2.86 0.00	53.72 -3.25 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.30 -5.74 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.76 -5.74 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.51 -6.72 0.00	54.86 -6.44 0.00	56.00 -6.36 0.00	61.78 -5.01 0.00	57.48 -4.59 0.00	48.36 -3.75 0.00	40.84 -4.24 0.00
HUNTLEY___65 23559	38.94 -3.43 0.00	37.17 -3.28 0.00	36.33 -3.33 0.00	35.83 -3.07 0.00	37.20 -2.80 0.00	41.08 -2.86 0.00	53.72 -3.25 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.30 -5.74 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.76 -5.74 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.51 -6.72 0.00	54.86 -6.44 0.00	56.00 -6.36 0.00	61.78 -5.01 0.00	57.48 -4.59 0.00	48.36 -3.75 0.00	40.84 -4.24 0.00
HUNTLEY___66 23560	38.94 -3.43 0.00	37.17 -3.28 0.00	36.33 -3.33 0.00	35.83 -3.07 0.00	37.20 -2.80 0.00	41.08 -2.86 0.00	53.72 -3.25 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.30 -5.74 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.76 -5.74 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.51 -6.72 0.00	54.86 -6.44 0.00	56.00 -6.36 0.00	61.78 -5.01 0.00	57.48 -4.59 0.00	48.36 -3.75 0.00	40.84 -4.24 0.00
HUNTLEY___67 23561	38.43 -3.94 0.00	36.60 -3.84 0.00	35.81 -3.85 0.00	35.36 -3.54 0.00	36.64 -3.36 0.00	40.46 -3.47 0.00	52.92 -4.04 0.00	56.48 -5.79 0.00	58.45 -6.14 0.00	59.60 -6.40 0.00	63.36 -6.96 0.00	63.32 -6.72 0.00	60.75 -6.67 0.00	60.12 -6.83 0.00	57.92 -6.58 0.00	56.42 -6.55 0.00	56.48 -6.21 0.00	54.83 -7.41 0.00	54.18 -7.11 0.00	55.32 -7.05 0.00	60.91 -5.88 0.00	56.79 -5.28 0.00	47.74 -4.38 0.00	40.26 -4.82 0.00
HUNTLEY___68 23562	38.43 -3.94 0.00	36.60 -3.84 0.00	35.81 -3.85 0.00	35.36 -3.54 0.00	36.64 -3.36 0.00	40.46 -3.47 0.00	52.92 -4.04 0.00	56.48 -5.79 0.00	58.39 -6.20 0.00	59.60 -6.40 0.00	63.36 -6.96 0.00	63.32 -6.72 0.00	60.75 -6.67 0.00	60.12 -6.83 0.00	57.92 -6.58 0.00	56.42 -6.55 0.00	56.48 -6.21 0.00	54.83 -7.41 0.00	54.18 -7.11 0.00	55.32 -7.05 0.00	60.91 -5.88 0.00	56.79 -5.28 0.00	47.74 -4.38 0.00	40.26 -4.82 0.00
INDECK___CORINTH 23802	45.00 2.63 0.00	42.99 2.55 0.00	42.04 2.38 0.00	41.24 2.33 0.00	42.44 2.44 0.00	46.53 2.59 0.00	60.90 3.93 0.00	67.69 5.42 0.00	70.53 5.94 0.00	72.08 6.07 0.00	76.86 6.54 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.11 6.16 0.00	70.49 6.00 0.00	68.70 5.73 0.00	68.45 5.77 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.67 6.88 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.01 2.93 0.00
INDECK___ILION 23567	43.14 0.76 0.00	41.17 0.73 0.00	40.33 0.67 0.00	39.56 0.66 0.00	40.72 0.72 0.00	44.77 0.83 0.00	58.33 1.37 0.00	64.08 1.81 0.00	66.40 1.81 0.00	67.79 1.78 0.00	72.29 1.97 0.00	72.00 1.96 0.00	69.24 1.82 0.00	68.76 1.81 0.00	66.24 1.74 0.00	64.61 1.64 0.00	64.44 1.76 0.00	63.85 1.62 0.00	62.89 1.59 0.00	64.11 1.75 0.00	68.59 1.80 0.00	63.87 1.80 0.00	53.42 1.30 0.00	46.03 0.95 0.00
INDECK___OLEAN 23982	38.77 -3.60 0.00	36.81 -3.64 0.00	35.89 -3.77 0.00	35.59 -3.31 0.00	36.96 -3.04 0.00	41.08 -2.86 0.00	54.57 -2.39 0.00	58.85 -3.43 0.00	61.10 -3.49 0.00	62.51 -3.50 0.00	66.53 -3.80 0.00	66.47 -3.57 0.00	63.85 -3.57 0.00	63.07 -3.88 0.00	60.50 -4.00 0.00	58.88 -4.09 0.00	58.86 -3.82 0.00	56.70 -5.54 0.00	55.96 -5.33 0.00	57.50 -4.86 0.00	64.19 -2.60 0.00	58.66 -3.41 0.00	48.10 -4.01 0.00	40.62 -4.46 0.00
INDECK___OSWEGO 23783	41.36 -1.02 0.00	39.48 -0.97 0.00	38.67 -0.99 0.00	37.97 -0.93 0.00	39.08 -0.92 0.00	43.01 -0.92 0.00	56.05 -0.91 0.00	61.16 -1.12 0.00	62.33 -2.26 0.00	63.63 -2.38 0.00	67.79 -2.53 0.00	67.66 -2.38 0.00	65.20 -2.22 0.00	64.61 -2.34 0.00	62.24 -2.26 0.00	60.64 -2.33 0.00	61.49 -1.19 0.00	60.74 -1.49 0.00	59.76 -1.53 0.00	60.87 -1.50 0.00	65.45 -1.34 0.00	60.95 -1.12 0.00	51.23 -0.89 0.00	44.04 -1.04 0.00
INDECK___YERKES 23781	38.94 -3.43 0.00	37.17 -3.28 0.00	36.33 -3.33 0.00	35.83 -3.07 0.00	37.20 -2.80 0.00	41.08 -2.86 0.00	53.72 -3.25 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.30 -5.74 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.76 -5.74 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.51 -6.72 0.00	54.86 -6.44 0.00	56.00 -6.36 0.00	61.78 -5.01 0.00	57.48 -4.59 0.00	48.36 -3.75 0.00	40.84 -4.24 0.00
INDIAN POINT_GT_1 24139	44.96 2.58 0.00	42.83 2.39 0.00	42.00 2.34 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.35 2.42 0.00	60.73 3.76 0.00	67.76 5.48 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.19 7.14 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.04 6.51 -0.03	69.32 6.30 -0.06	69.19 6.46 -0.06	68.27 5.97 -0.06	67.21 5.82 -0.09	68.62 6.17 -0.09	73.94 7.15 0.00	67.91 5.83 0.00	56.52 4.38 -0.03	48.42 3.34 0.00
INDIAN POINT_GT_2 23659	44.96 2.58 0.00	42.83 2.39 0.00	42.00 2.34 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.35 2.42 0.00	60.73 3.76 0.00	67.76 5.48 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.19 7.14 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.04 6.51 -0.03	69.32 6.30 -0.06	69.19 6.46 -0.06	68.27 5.97 -0.06	67.21 5.82 -0.09	68.62 6.17 -0.09	73.94 7.15 0.00	67.91 5.83 0.00	56.52 4.38 -0.03	48.42 3.34 0.00
INDIAN POINT_GT_3 24019	44.96 2.58 0.00	42.83 2.39 0.00	42.00 2.34 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.35 2.42 0.00	60.73 3.76 0.00	67.76 5.48 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.19 7.14 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.04 6.51 -0.03	69.32 6.30 -0.06	69.19 6.46 -0.06	68.27 5.97 -0.06	67.21 5.82 -0.09	68.62 6.17 -0.09	73.94 7.15 0.00	67.91 5.83 0.00	56.52 4.38 -0.03	48.42 3.34 0.00
INDIAN POINT___2 23530	44.62 2.25 0.00	42.51 2.06 0.00	41.68 2.02 0.00	40.77 1.87 0.00	41.88 1.88 0.00	46.00 2.06 0.00	60.27 3.30 0.00	67.20 4.92 0.00	70.27 5.68 0.00	72.01 6.01 0.00	76.86 6.54 0.00	76.56 6.51 0.00	73.69 6.27 0.00	73.18 6.23 0.00	70.52 6.00 -0.02	68.75 5.73 -0.05	68.69 5.95 -0.05	67.77 5.48 -0.06	66.71 5.33 -0.08	68.05 5.61 -0.08	73.34 6.55 0.00	67.41 5.34 0.00	56.10 3.96 -0.03	48.06 2.98 0.00
INDIAN POINT___3 23531	44.71 2.33 0.00	42.59 2.14 0.00	41.76 2.10 0.00	40.85 1.95 0.00	41.96 1.96 0.00	46.04 2.11 0.00	60.33 3.36 0.00	67.32 5.04 0.00	70.34 5.75 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.25 6.29 0.00	70.58 6.06 -0.03	68.88 5.86 -0.06	68.75 6.02 -0.06	67.84 5.54 -0.06	66.78 5.39 -0.09	68.19 5.74 -0.09	73.47 6.68 0.00	67.47 5.40 0.00	56.16 4.01 -0.03	48.15 3.07 0.00
IP CORINTH___1 23988	45.05 2.67 0.00	43.03 2.59 0.00	42.08 2.42 0.00	41.27 2.37 0.00	42.48 2.48 0.00	46.57 2.64 0.00	60.95 3.99 0.00	67.82 5.54 0.00	70.66 6.07 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.89 6.47 0.00	73.18 6.23 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.57 5.89 0.00	67.77 5.54 0.00	66.57 5.27 0.00	68.16 5.80 0.00	73.80 7.01 0.00	67.47 5.40 0.00	55.76 3.65 0.00	48.06 2.98 0.00

IP__TICONDEROGA 23804	46.19 3.81 0.00	44.17 3.72 0.00	43.11 3.45 0.00	42.25 3.35 0.00	43.52 3.52 0.00	47.49 3.56 0.00	62.04 5.07 0.00	68.94 6.66 0.00	71.95 7.36 0.00	73.53 7.52 0.00	78.41 8.09 0.00	78.17 8.12 0.00	75.17 7.75 0.00	74.59 7.63 0.00	71.85 7.35 0.00	70.02 7.05 0.00	69.83 7.15 0.00	68.96 6.72 0.00	67.79 6.50 0.00	69.41 7.05 0.00	75.14 8.35 0.00	68.77 6.70 0.00	56.55 4.43 0.00	49.18 4.10 0.00
JARVIS____ 23743	42.46 0.08 0.00	40.53 0.08 0.00	39.74 0.08 0.00	38.98 0.08 0.00	40.08 0.08 0.00	44.02 0.09 0.00	57.19 0.23 0.00	62.65 0.37 0.00	64.85 0.26 0.00	66.27 0.26 0.00	70.68 0.35 0.00	70.39 0.35 0.00	67.69 0.27 0.00	67.29 0.33 0.00	64.82 0.32 0.00	63.28 0.31 0.00	63.06 0.38 0.00	62.55 0.31 0.00	61.60 0.31 0.00	62.67 0.31 0.00	67.12 0.33 0.00	62.44 0.37 0.00	52.38 0.26 0.00	45.22 0.14 0.00
JENNISON____1 23625	42.04 -0.34 0.00	40.04 -0.40 0.00	39.22 -0.44 0.00	38.59 -0.31 0.00	39.76 -0.24 0.00	43.89 -0.04 0.00	57.82 0.85 0.00	63.58 1.31 0.00	66.98 2.39 0.00	68.25 2.24 0.00	72.86 2.53 0.00	72.63 2.59 0.00	69.78 2.36 0.00	69.30 2.34 0.00	66.62 2.13 0.00	64.92 1.95 0.00	63.81 1.13 0.00	62.73 0.50 0.00	61.72 0.43 0.00	63.17 0.81 0.00	67.93 1.14 0.00	63.19 1.12 0.00	52.32 0.21 0.00	44.72 -0.36 0.00
JENNISON____2 23626	41.99 -0.38 0.00	40.00 -0.44 0.00	39.18 -0.48 0.00	38.55 -0.35 0.00	39.68 -0.32 0.00	43.85 -0.09 0.00	57.76 0.80 0.00	63.46 1.18 0.00	66.85 2.26 0.00	68.12 2.11 0.00	72.72 2.39 0.00	72.49 2.45 0.00	69.65 2.22 0.00	69.23 2.28 0.00	66.50 2.00 0.00	64.80 1.83 0.00	63.68 1.00 0.00	62.61 0.37 0.00	61.66 0.37 0.00	63.05 0.69 0.00	67.86 1.07 0.00	63.06 0.99 0.00	52.27 0.16 0.00	44.67 -0.41 0.00
KEDC PORT_JEFF_GT2 24210	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.90 3.85 -30.15	72.98 3.92 -29.06	73.12 3.91 -25.28	74.46 5.24 -12.26	76.10 6.66 -7.16	79.16 6.98 -7.60	82.91 7.33 -9.58	84.21 7.60 -6.30	84.70 7.63 -7.02	84.40 7.48 -9.49	83.06 7.23 -8.88	83.10 6.90 -11.70	80.53 6.80 -10.76	81.12 6.89 -11.55	81.20 6.35 -12.61	80.91 5.95 -13.67	81.71 5.36 -13.98	92.06 6.41 -18.86	83.18 5.96 -15.15	83.31 5.32 -25.88	74.69 4.46 -25.14
KEDC PORT_JEFF_GT3 24211	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.90 3.85 -30.15	72.98 3.92 -29.06	73.12 3.91 -25.28	74.46 5.24 -12.26	76.10 6.66 -7.16	79.16 6.98 -7.60	82.91 7.33 -9.58	84.21 7.60 -6.30	84.70 7.63 -7.02	84.40 7.48 -9.49	83.06 7.23 -8.88	83.10 6.90 -11.70	80.53 6.80 -10.76	81.12 6.89 -11.55	81.20 6.35 -12.61	80.42 5.46 -13.67	81.71 5.36 -13.98	92.06 6.41 -18.86	83.68 6.46 -15.15	83.31 5.32 -25.88	74.69 4.46 -25.14
KEDC_GLWD_GT4 24219	74.29 3.47 -28.44	72.65 3.24 -28.97	72.43 3.17 -29.59	72.05 3.00 -30.15	72.10 3.04 -29.06	72.55 3.34 -25.28	74.23 5.01 -12.26	76.35 6.91 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.27 8.36 -9.49	84.20 8.37 -8.88	84.19 8.00 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.20 7.23 -13.67	83.89 7.55 -13.98	92.86 7.21 -18.86	83.12 5.90 -15.15	82.42 4.43 -25.88	74.55 4.33 -25.14
KEDC_GLWD_GT5 24220	74.29 3.47 -28.44	72.65 3.24 -28.97	72.43 3.17 -29.59	72.05 3.00 -30.15	72.10 3.04 -29.06	72.55 3.34 -25.28	74.23 5.01 -12.26	76.35 6.91 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	85.34 8.72 -6.30	85.82 8.76 -7.02	85.27 8.36 -9.49	84.20 8.37 -8.88	84.19 8.00 -11.70	81.41 7.68 -10.76	82.13 7.90 -11.55	82.19 7.34 -12.61	82.20 7.23 -13.67	83.89 7.55 -13.98	92.86 7.21 -18.86	83.12 5.90 -15.15	82.42 4.43 -25.88	74.55 4.33 -25.14
KENSICO____ 23655	45.17 2.80 0.00	43.07 2.63 0.00	42.24 2.58 0.00	41.31 2.41 0.00	42.44 2.44 0.00	46.57 2.64 0.00	61.07 4.10 0.00	68.13 5.85 0.00	71.24 6.65 0.00	73.00 7.00 0.00	77.92 7.60 0.00	77.61 7.56 0.00	74.70 7.28 0.00	74.18 7.23 0.00	71.46 6.97 0.00	69.65 6.67 0.00	69.58 6.89 0.00	68.59 6.35 0.00	67.66 6.25 -0.11	69.02 6.55 -0.11	74.40 7.61 0.00	68.28 6.21 0.00	56.84 4.69 -0.04	48.69 3.61 0.00
KIAC_JFK_GT1 23816	45.60 3.22 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	47.05 3.12 0.00	61.81 4.84 0.00	69.25 6.97 0.00	72.47 7.88 0.00	74.39 8.38 0.00	79.33 9.00 0.00	79.01 8.97 0.00	76.07 8.63 -0.02	75.46 8.50 0.00	73.97 7.93 -1.54	74.00 7.62 -3.41	73.88 7.84 -3.37	73.35 7.28 -3.84	71.27 7.23 -2.74	72.64 7.67 -2.61	75.67 8.88 0.00	69.33 7.26 0.00	58.67 5.68 -0.87	49.45 4.37 0.00
KIAC_JFK_GT2 23817	45.60 3.22 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	47.05 3.12 0.00	61.81 4.84 0.00	69.25 6.97 0.00	72.47 7.88 0.00	74.39 8.38 0.00	79.33 9.00 0.00	79.01 8.97 0.00	76.07 8.63 -0.02	75.46 8.50 0.00	73.97 7.93 -1.54	74.00 7.62 -3.41	73.88 7.84 -3.37	73.35 7.28 -3.84	71.27 7.23 -2.74	72.64 7.67 -2.61	75.67 8.88 0.00	69.33 7.26 0.00	58.67 5.68 -0.87	49.45 4.37 0.00
KINTIGH____ 23543	39.20 -3.18 0.00	37.33 -3.11 0.00	36.57 -3.09 0.00	36.02 -2.88 0.00	37.28 -2.72 0.00	41.08 -2.86 0.00	53.61 -3.36 0.00	57.48 -4.80 0.00	59.23 -5.36 0.00	60.46 -5.54 0.00	64.28 -6.05 0.00	64.23 -5.81 0.00	61.69 -5.73 0.00	61.06 -5.89 0.00	58.89 -5.61 0.00	57.36 -5.60 0.00	57.54 -5.14 0.00	56.20 -6.04 0.00	55.47 -5.82 0.00	56.50 -5.86 0.00	61.78 -5.01 0.00	57.73 -4.34 0.00	48.68 -3.44 0.00	41.20 -3.88 0.00
LEDERLE____ 23769	45.21 2.84 0.00	43.07 2.63 0.00	42.24 2.58 0.00	41.31 2.41 0.00	42.44 2.44 0.00	46.57 2.64 0.00	61.01 4.04 0.00	68.07 5.79 0.00	71.11 6.52 0.00	72.94 6.93 0.00	77.85 7.52 0.00	77.54 7.49 0.00	74.63 7.21 0.00	74.05 7.10 0.00	71.40 6.90 0.00	69.58 6.61 0.00	69.45 6.77 0.00	68.52 6.29 0.00	67.42 6.13 0.00	68.85 6.49 0.00	74.34 7.55 0.00	68.22 6.15 0.00	56.75 4.64 0.00	48.64 3.56 0.00
LINDEN COGEN____ 23786	45.21 2.84 0.00	43.03 2.59 0.00	42.20 2.54 0.00	41.27 2.37 0.00	42.40 2.40 0.00	46.57 2.64 0.00	61.01 4.04 0.00	68.13 5.85 0.00	71.24 6.65 0.00	73.07 7.06 0.00	77.99 7.67 0.00	77.68 7.63 0.00	74.79 7.35 -0.02	74.26 7.30 0.00	73.06 7.03 -1.54	73.12 6.74 -3.41	73.01 6.96 -3.37	72.48 6.41 -3.84	70.29 6.25 -2.74	71.58 6.61 -2.61	74.40 7.61 0.00	68.34 6.27 0.00	57.84 4.85 -0.87	48.78 3.70 0.00
LIPA_MISC_IPP 23656	75.10 4.28 -28.44	73.50 4.09 -28.97	73.30 4.05 -29.59	72.94 3.89 -30.15	73.02 3.96 -29.06	73.30 4.09 -25.28	74.58 5.35 -12.26	76.10 6.66 -7.16	79.03 6.85 -7.60	82.78 7.19 -9.58	84.00 7.38 -6.30	84.56 7.49 -7.02	84.19 7.28 -9.49	82.93 7.10 -8.88	82.97 6.77 -11.70	80.40 6.67 -10.76	81.00 6.77 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.93 7.28 -18.86	83.74 6.52 -15.15	83.31 5.32 -25.88	74.78 4.55 -25.14
LITTLE FALLS____HYD 24013	43.99 1.61 0.00	41.90 1.46 0.00	41.05 1.39 0.00	40.26 1.36 0.00	41.44 1.44 0.00	45.65 1.71 0.00	59.64 2.68 0.00	65.70 3.43 0.00	68.14 3.55 0.00	69.64 3.63 0.00	74.19 3.87 0.00	73.89 3.85 0.00	70.99 3.57 0.00	70.50 3.55 0.00	67.85 3.35 0.00	66.18 3.21 0.00	66.00 3.32 0.00	65.41 3.17 0.00	64.42 3.13 0.00	65.73 3.37 0.00	70.46 3.67 0.00	65.55 3.48 0.00	54.67 2.55 0.00	46.97 1.89 0.00

LONG_LAKE_PHOENIX 24014	41.53 -0.85 0.00	39.64 -0.81 0.00	38.83 -0.83 0.00	38.08 -0.82 0.00	39.20 -0.80 0.00	43.23 -0.70 0.00	56.40 -0.57 0.00	61.59 -0.69 0.00	62.84 -1.74 0.00	64.22 -1.78 0.00	68.43 -1.90 0.00	68.22 -1.82 0.00	65.80 -1.62 0.00	65.15 -1.81 0.00	62.76 -1.74 0.00	61.14 -1.83 0.00	61.87 -0.81 0.00	61.12 -1.12 0.00	60.13 -1.16 0.00	61.24 -1.12 0.00	66.06 -0.73 0.00	61.33 -0.74 0.00	51.54 -0.57 0.00	44.22 -0.86 0.00
LOVETT___3 23632	44.66 2.29 0.00	42.59 2.14 0.00	41.72 2.06 0.00	40.85 1.95 0.00	41.96 1.96 0.00	45.91 1.98 0.00	59.93 2.96 0.00	66.95 4.67 0.00	69.95 5.36 0.00	71.75 5.74 0.00	76.58 6.26 0.00	76.28 6.23 0.00	73.42 6.00 0.00	72.91 5.96 0.00	70.26 5.74 -0.02	68.49 5.48 -0.05	68.43 5.70 -0.05	67.52 5.23 -0.05	66.46 5.09 -0.07	67.80 5.36 -0.07	73.07 6.28 0.00	67.10 5.03 0.00	55.89 3.75 -0.02	47.92 2.84 0.00
LOVETT___4 23642	44.96 2.58 0.00	42.87 2.43 0.00	42.04 2.38 0.00	41.12 2.22 0.00	42.24 2.24 0.00	46.26 2.33 0.00	60.44 3.47 0.00	67.51 5.23 0.00	70.53 5.94 0.00	72.28 6.27 0.00	77.15 6.82 0.00	76.91 6.86 0.00	74.03 6.61 0.00	73.45 6.49 0.00	70.77 6.26 -0.02	69.06 6.05 -0.05	68.93 6.21 -0.05	68.01 5.73 -0.05	67.01 5.64 -0.07	68.36 5.92 -0.07	73.67 6.88 0.00	67.66 5.59 0.00	56.31 4.17 -0.02	48.28 3.20 0.00
LOVETT___5 23593	44.96 2.58 0.00	42.87 2.43 0.00	42.04 2.38 0.00	41.12 2.22 0.00	42.24 2.24 0.00	46.26 2.33 0.00	60.44 3.47 0.00	67.51 5.23 0.00	70.53 5.94 0.00	72.28 6.27 0.00	77.15 6.82 0.00	76.91 6.86 0.00	73.96 6.54 0.00	73.45 6.49 0.00	70.77 6.26 -0.02	69.06 6.05 -0.05	68.93 6.21 -0.05	68.01 5.73 -0.05	67.01 5.64 -0.07	68.36 5.92 -0.07	73.67 6.88 0.00	67.66 5.59 0.00	56.31 4.17 -0.02	48.28 3.20 0.00
LOWER RAQUET___HYD 24057	40.64 -1.74 0.00	38.75 -1.70 0.00	37.99 -1.67 0.00	37.31 -1.59 0.00	38.36 -1.64 0.00	42.13 -1.80 0.00	54.12 -2.85 0.00	58.85 -3.43 0.00	60.84 -3.75 0.00	62.57 -3.43 0.00	65.61 -4.71 0.00	65.77 -4.27 0.00	63.44 -3.98 0.00	62.46 -4.49 0.00	60.17 -4.32 0.00	58.94 -4.03 0.00	58.98 -3.70 0.00	59.44 -2.80 0.00	58.54 -2.76 0.00	58.93 -3.43 0.00	62.98 -3.81 0.00	58.16 -3.91 0.00	49.87 -2.24 0.00	43.01 -2.07 0.00
LOWER___HUDSON 24059	44.62 2.25 0.00	42.63 2.18 0.00	41.72 2.06 0.00	40.89 1.98 0.00	42.04 2.04 0.00	46.09 2.15 0.00	60.16 3.19 0.00	66.70 4.42 0.00	69.50 4.91 0.00	71.02 5.02 0.00	75.74 5.42 0.00	75.58 5.53 0.00	72.41 4.99 0.00	71.84 4.89 0.00	69.27 4.77 0.00	67.31 4.34 0.00	67.13 4.45 0.00	66.34 4.11 0.00	65.22 3.92 0.00	66.67 4.30 0.00	71.93 5.14 0.00	66.11 4.03 0.00	54.83 2.71 0.00	47.38 2.30 0.00
LWR___OSWEGATCHIE_HYD 23850	41.32 -1.06 0.00	39.39 -1.05 0.00	38.59 -1.07 0.00	37.89 -1.01 0.00	39.00 -1.00 0.00	42.92 -1.01 0.00	55.37 -1.60 0.00	60.41 -1.87 0.00	61.88 -2.71 0.00	63.63 -2.38 0.00	67.02 -3.31 0.00	67.24 -2.80 0.00	64.92 -2.49 0.00	64.01 -2.95 0.00	61.59 -2.90 0.00	60.26 -2.71 0.00	60.30 -2.38 0.00	60.37 -1.87 0.00	59.27 -2.02 0.00	59.87 -2.49 0.00	63.85 -2.94 0.00	59.22 -2.86 0.00	50.76 -1.36 0.00	43.64 -1.44 0.00
MG INDUSTRY___DRP 24185	44.07 1.70 0.00	42.06 1.62 0.00	41.25 1.59 0.00	40.42 1.52 0.00	41.52 1.52 0.00	45.52 1.58 0.00	59.30 2.34 0.00	65.51 3.24 0.00	68.14 3.55 0.00	69.64 3.63 0.00	74.26 3.94 0.00	74.03 3.99 0.00	71.40 3.98 0.00	70.97 4.02 0.00	68.37 3.87 0.00	66.62 3.65 0.00	66.44 3.76 0.00	65.66 3.42 0.00	64.60 3.31 0.00	65.98 3.62 0.00	71.00 4.21 0.00	65.48 3.41 0.00	54.56 2.45 0.00	47.06 1.98 0.00
MID___OSWEGATCHIE_HYD 23849	41.32 -1.06 0.00	39.39 -1.05 0.00	38.59 -1.07 0.00	37.89 -1.01 0.00	39.00 -1.00 0.00	42.92 -1.01 0.00	55.37 -1.60 0.00	60.41 -1.87 0.00	61.88 -2.71 0.00	63.63 -2.38 0.00	67.02 -3.31 0.00	67.24 -2.80 0.00	64.92 -2.49 0.00	64.01 -2.95 0.00	61.59 -2.90 0.00	60.26 -2.71 0.00	60.30 -2.38 0.00	60.37 -1.87 0.00	59.27 -2.02 0.00	59.87 -2.49 0.00	63.85 -2.94 0.00	59.22 -2.86 0.00	50.76 -1.36 0.00	43.64 -1.44 0.00
MID___RAQUETTE_HYD 23851	40.64 -1.74 0.00	38.75 -1.70 0.00	37.99 -1.67 0.00	37.31 -1.59 0.00	38.36 -1.64 0.00	42.13 -1.80 0.00	54.12 -2.85 0.00	58.85 -3.43 0.00	60.84 -3.75 0.00	62.57 -3.43 0.00	65.61 -4.71 0.00	65.77 -4.27 0.00	63.44 -3.98 0.00	62.46 -4.49 0.00	60.17 -4.32 0.00	58.94 -4.03 0.00	58.98 -3.70 0.00	59.44 -2.80 0.00	58.54 -2.76 0.00	58.93 -3.43 0.00	62.98 -3.81 0.00	58.16 -3.91 0.00	49.87 -2.24 0.00	43.01 -2.07 0.00
MILLIKEN___1 23584	38.14 -4.24 0.00	36.36 -4.09 0.00	35.58 -4.08 0.00	34.97 -3.93 0.00	36.04 -3.96 0.00	39.85 -4.09 0.00	52.64 -4.33 0.00	57.48 -4.80 0.00	57.94 -6.65 0.00	59.08 -6.93 0.00	63.01 -7.31 0.00	62.83 -7.21 0.00	60.61 -6.81 0.00	59.92 -7.03 0.00	57.72 -6.77 0.00	56.17 -6.80 0.00	57.60 -5.08 0.00	56.70 -5.54 0.00	55.78 -5.52 0.00	56.87 -5.49 0.00	61.45 -5.34 0.00	57.11 -4.97 0.00	47.58 -4.53 0.00	40.62 -4.46 0.00
MILLIKEN___2 23585	38.14 -4.24 0.00	36.36 -4.09 0.00	35.58 -4.08 0.00	34.93 -3.97 0.00	36.04 -3.96 0.00	39.81 -4.13 0.00	52.64 -4.33 0.00	57.48 -4.80 0.00	57.94 -6.65 0.00	59.08 -6.93 0.00	63.01 -7.31 0.00	62.83 -7.21 0.00	60.54 -6.88 0.00	59.92 -7.03 0.00	57.72 -6.77 0.00	56.17 -6.80 0.00	57.60 -5.08 0.00	56.70 -5.54 0.00	55.78 -5.52 0.00	56.81 -5.55 0.00	61.45 -5.34 0.00	57.11 -4.97 0.00	47.58 -4.53 0.00	40.62 -4.46 0.00
MILLIKEN___DIESEL 23629	38.35 -4.03 0.00	36.60 -3.84 0.00	35.81 -3.85 0.00	35.17 -3.73 0.00	36.24 -3.76 0.00	40.07 -3.87 0.00	52.98 -3.99 0.00	57.85 -4.42 0.00	58.32 -6.27 0.00	59.47 -6.53 0.00	63.43 -6.89 0.00	63.25 -6.79 0.00	60.95 -6.47 0.00	60.33 -6.63 0.00	58.11 -6.39 0.00	56.55 -6.42 0.00	57.98 -4.70 0.00	57.07 -5.17 0.00	56.08 -5.21 0.00	57.19 -5.18 0.00	61.85 -4.94 0.00	57.48 -4.59 0.00	47.84 -4.27 0.00	40.84 -4.24 0.00
MODEL_CITY_ENERGY 24167	38.60 -3.77 0.00	36.77 -3.68 0.00	35.97 -3.69 0.00	35.48 -3.42 0.00	36.80 -3.20 0.00	40.60 -3.34 0.00	52.98 -3.99 0.00	56.42 -5.85 0.00	58.39 -6.20 0.00	59.60 -6.40 0.00	63.29 -7.03 0.00	63.25 -6.79 0.00	60.68 -6.74 0.00	60.06 -6.90 0.00	57.92 -6.58 0.00	56.42 -6.55 0.00	56.48 -6.21 0.00	54.83 -7.41 0.00	54.18 -7.11 0.00	55.25 -7.11 0.00	60.78 -6.01 0.00	56.79 -5.28 0.00	47.89 -4.22 0.00	40.39 -4.69 0.00
MOHAWK_PAPER___DRP 24187	45.17 2.80 0.00	43.12 2.67 0.00	42.24 2.58 0.00	41.39 2.49 0.00	42.56 2.56 0.00	46.75 2.81 0.00	61.07 4.10 0.00	67.76 5.48 0.00	70.59 6.01 0.00	72.08 6.07 0.00	76.94 6.61 0.00	76.70 6.65 0.00	73.42 6.00 0.00	72.91 5.96 0.00	70.30 5.80 0.00	67.63 4.66 0.00	67.38 4.70 0.00	66.59 4.36 0.00	65.52 4.23 0.00	66.98 4.61 0.00	72.20 5.41 0.00	66.48 4.41 0.00	55.14 3.02 0.00	47.56 2.48 0.00
MONGAUP___HYD 23641	44.79 2.42 0.00	42.71 2.26 0.00	41.92 2.26 0.00	40.96 2.06 0.00	42.08 2.08 0.00	46.22 2.28 0.00	60.67 3.70 0.00	67.32 5.04 0.00	70.27 5.68 0.00	72.01 6.01 0.00	76.86 6.54 0.00	76.70 6.65 0.00	73.83 6.40 0.00	73.25 6.29 0.00	70.49 6.00 0.00	68.76 5.79 0.00	68.64 5.95 0.00	67.59 5.35 0.00	66.57 5.27 0.00	67.91 5.55 0.00	73.34 6.55 0.00	67.41 5.34 0.00	56.02 3.91 0.00	48.06 2.98 0.00

MONTAUK___DIESEL 23721	76.66 5.85 -28.44	74.88 5.46 -28.97	74.61 5.35 -29.59	74.22 5.17 -30.15	74.38 5.32 -29.06	74.93 5.71 -25.28	76.85 7.63 -12.26	78.90 9.47 -7.16	82.07 9.88 -7.60	86.01 10.43 -9.58	87.52 10.90 -6.30	88.06 11.00 -7.02	87.63 10.72 -9.49	86.28 10.44 -8.88	86.13 9.93 -11.70	83.49 9.76 -10.76	84.13 9.90 -11.55	84.12 9.27 -12.61	83.85 8.89 -13.67	85.51 9.17 -13.98	96.53 10.89 -18.86	86.72 9.50 -15.15	85.55 7.56 -25.88	76.53 6.31 -25.14
N SALMON___HYD 24042	41.19 -1.19 0.00	39.27 -1.17 0.00	38.51 -1.15 0.00	37.81 -1.09 0.00	38.88 -1.12 0.00	42.66 -1.27 0.00	54.74 -2.22 0.00	59.29 -2.99 0.00	61.49 -3.10 0.00	63.04 -2.97 0.00	66.39 -3.94 0.00	66.19 -3.85 0.00	63.78 -3.64 0.00	63.13 -3.82 0.00	60.82 -3.68 0.00	59.76 -3.21 0.00	59.67 -3.01 0.00	59.93 -2.30 0.00	59.15 -2.15 0.00	59.74 -2.62 0.00	63.65 -3.14 0.00	58.91 -3.17 0.00	50.14 -1.98 0.00	43.59 -1.49 0.00
N.E._GEN_SANDY PD 24062	44.58 2.20 0.00	42.59 2.14 0.00	41.68 2.02 0.00	40.85 1.95 0.00	42.00 2.00 0.00	45.96 2.02 0.00	59.93 2.96 0.00	66.51 4.23 0.00	69.30 4.71 0.00	70.89 4.88 0.00	75.67 5.34 0.00	75.44 5.39 0.00	72.54 5.12 0.00	72.04 5.09 0.00	69.40 4.90 0.00	67.63 4.66 0.00	67.45 4.76 0.00	66.65 4.42 0.00	65.58 4.29 0.00	66.98 4.61 0.00	72.20 5.41 0.00	66.42 4.34 0.00	54.97 3.02 0.17	47.82 2.57 -0.17
NARROWS_GT1_1 24228	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_2 24229	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_3 24230	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_4 24231	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_5 24232	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_6 24233	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_7 24234	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT1_8 24235	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_1 24236	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_2 24237	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_3 24238	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_4 24239	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_5 24240	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00

NARROWS_GT2_6 24241	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_7 24242	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NARROWS_GT2_8 24243	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00
NEG CAPITAL___MECHNVIL 23645	44.75 2.37 0.00	42.75 2.31 0.00	41.84 2.18 0.00	41.00 2.10 0.00	42.20 2.20 0.00	46.22 2.28 0.00	60.38 3.42 0.00	67.07 4.80 0.00	69.88 5.30 0.00	71.42 5.41 0.00	76.23 5.91 0.00	76.00 5.95 0.00	72.88 5.46 0.00	72.31 5.36 0.00	69.72 5.22 0.00	67.75 4.79 0.00	67.51 4.83 0.00	66.72 4.48 0.00	65.58 4.29 0.00	67.10 4.74 0.00	72.47 5.68 0.00	66.54 4.47 0.00	55.09 2.97 0.00	47.56 2.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.13 -2.25 0.00	38.26 -2.18 0.00	37.48 -2.18 0.00	36.88 -2.02 0.00	38.08 -1.92 0.00	42.00 -1.93 0.00	54.80 -2.16 0.00	59.29 -2.99 0.00	60.91 -3.68 0.00	62.24 -3.76 0.00	66.25 -4.08 0.00	66.12 -3.92 0.00	63.58 -3.84 0.00	63.00 -3.95 0.00	60.76 -3.74 0.00	59.13 -3.84 0.00	59.55 -3.13 0.00	58.50 -3.73 0.00	57.62 -3.68 0.00	58.68 -3.68 0.00	63.65 -3.14 0.00	59.28 -2.79 0.00	49.93 -2.19 0.00	42.56 -2.52 0.00
NEG CENTRAL___DRP 24199	40.64 -1.74 0.00	38.79 -1.66 0.00	37.99 -1.67 0.00	37.38 -1.52 0.00	38.52 -1.48 0.00	42.40 -1.54 0.00	55.66 -1.31 0.00	60.66 -1.62 0.00	62.13 -2.45 0.00	63.43 -2.57 0.00	67.58 -2.74 0.00	67.38 -2.66 0.00	64.86 -2.56 0.00	64.28 -2.68 0.00	61.92 -2.58 0.00	60.26 -2.71 0.00	60.80 -1.88 0.00	59.75 -2.49 0.00	58.84 -2.45 0.00	60.06 -2.31 0.00	65.25 -1.54 0.00	60.46 -1.61 0.00	50.45 -1.67 0.00	43.05 -2.03 0.00
NEG CENTRAL___INDECK 23768	40.60 -1.78 0.00	38.63 -1.82 0.00	37.84 -1.82 0.00	37.35 -1.56 0.00	38.64 -1.36 0.00	42.84 -1.10 0.00	56.45 -0.51 0.00	61.03 -1.25 0.00	62.97 -1.61 0.00	64.22 -1.78 0.00	68.36 -1.97 0.00	68.22 -1.82 0.00	65.47 -1.96 0.00	64.81 -2.14 0.00	62.43 -2.06 0.00	60.70 -2.27 0.00	60.86 -1.82 0.00	59.44 -2.80 0.00	58.66 -2.64 0.00	59.99 -2.37 0.00	65.86 -0.94 0.00	60.89 -1.18 0.00	50.66 -1.46 0.00	42.96 -2.12 0.00
NEG CENTRAL___SENECA 23627	40.26 -2.12 0.00	38.46 -1.98 0.00	37.64 -2.02 0.00	37.07 -1.83 0.00	38.24 -1.76 0.00	42.09 -1.85 0.00	55.37 -1.60 0.00	60.22 -2.06 0.00	61.81 -2.78 0.00	63.10 -2.90 0.00	67.23 -3.09 0.00	67.03 -3.01 0.00	64.52 -2.90 0.00	63.87 -3.08 0.00	61.53 -2.97 0.00	59.88 -3.09 0.00	60.36 -2.32 0.00	59.19 -3.05 0.00	58.23 -3.06 0.00	59.56 -2.81 0.00	64.92 -1.87 0.00	60.02 -2.05 0.00	49.98 -2.14 0.00	42.56 -2.52 0.00
NEG CENTRAL___STATE_STREET 24147	40.26 -2.12 0.00	38.42 -2.02 0.00	37.60 -2.06 0.00	36.96 -1.95 0.00	38.08 -1.92 0.00	42.05 -1.89 0.00	55.26 -1.71 0.00	60.35 -1.93 0.00	61.42 -3.16 0.00	62.71 -3.30 0.00	66.81 -3.52 0.00	66.61 -3.43 0.00	64.18 -3.24 0.00	63.54 -3.41 0.00	61.21 -3.29 0.00	59.57 -3.40 0.00	60.49 -2.19 0.00	59.56 -2.68 0.00	58.60 -2.70 0.00	59.74 -2.62 0.00	64.72 -2.07 0.00	60.02 -2.05 0.00	50.14 -1.98 0.00	42.83 -2.25 0.00
NEG MILLWOOD___DRP 24198	45.13 2.75 0.00	43.07 2.63 0.00	42.28 2.62 0.00	41.31 2.41 0.00	42.44 2.44 0.00	46.57 2.64 0.00	61.12 4.16 0.00	68.25 5.98 0.00	71.37 6.78 0.00	73.14 7.13 0.00	78.06 7.74 0.00	77.82 7.77 0.00	74.84 7.42 0.00	74.32 7.36 0.00	71.59 7.09 0.00	69.77 6.80 0.00	69.70 7.02 0.00	68.71 6.47 0.00	67.61 6.31 0.00	69.04 6.67 0.00	74.54 7.75 0.00	68.46 6.39 0.00	56.91 4.79 0.00	48.69 3.61 0.00
NEG NORTH_FLCN_SEA 23793	40.68 -1.70 0.00	38.87 -1.58 0.00	38.07 -1.59 0.00	37.38 -1.52 0.00	38.44 -1.56 0.00	42.18 -1.76 0.00	54.23 -2.73 0.00	58.54 -3.74 0.00	60.91 -3.68 0.00	62.31 -3.70 0.00	65.68 -4.64 0.00	65.42 -4.62 0.00	62.90 -4.52 0.00	62.46 -4.49 0.00	60.24 -4.26 0.00	59.32 -3.65 0.00	59.17 -3.51 0.00	59.25 -2.99 0.00	58.47 -2.82 0.00	59.18 -3.18 0.00	62.98 -3.81 0.00	58.35 -3.72 0.00	49.46 -2.66 0.00	43.10 -1.98 0.00
NEG NORTH_KES_CHATEGAY 23792	41.27 -1.10 0.00	39.43 -1.01 0.00	38.63 -1.03 0.00	37.93 -0.97 0.00	39.00 -1.00 0.00	42.79 -1.14 0.00	54.92 -2.05 0.00	59.41 -2.86 0.00	61.62 -2.97 0.00	63.04 -2.97 0.00	66.67 -3.66 0.00	66.33 -3.71 0.00	63.84 -3.57 0.00	63.40 -3.55 0.00	61.07 -3.42 0.00	60.01 -2.96 0.00	59.92 -2.76 0.00	60.06 -2.18 0.00	59.27 -2.02 0.00	59.99 -2.37 0.00	63.72 -3.07 0.00	59.15 -2.92 0.00	50.14 -1.98 0.00	43.73 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	40.93 -1.44 0.00	39.07 -1.38 0.00	38.31 -1.35 0.00	37.62 -1.28 0.00	38.68 -1.32 0.00	42.44 -1.49 0.00	54.57 -2.39 0.00	58.79 -3.49 0.00	61.29 -3.29 0.00	62.64 -3.37 0.00	65.96 -4.36 0.00	65.70 -4.34 0.00	63.24 -4.18 0.00	62.73 -4.22 0.00	60.49 -4.00 0.00	59.63 -3.34 0.00	59.48 -3.20 0.00	59.62 -2.61 0.00	58.84 -2.45 0.00	59.56 -2.81 0.00	63.38 -3.41 0.00	58.72 -3.35 0.00	49.77 -2.35 0.00	43.37 -1.71 0.00
NEG NORTH___LWR_SARANAC 23913	40.93 -1.44 0.00	39.07 -1.38 0.00	38.31 -1.35 0.00	37.62 -1.28 0.00	38.68 -1.32 0.00	42.44 -1.49 0.00	54.57 -2.39 0.00	58.85 -3.43 0.00	61.29 -3.29 0.00	62.64 -3.37 0.00	65.96 -4.36 0.00	65.70 -4.34 0.00	63.24 -4.18 0.00	62.73 -4.22 0.00	60.49 -4.00 0.00	59.63 -3.34 0.00	59.48 -3.20 0.00	59.62 -2.61 0.00	58.84 -2.45 0.00	59.56 -2.81 0.00	63.38 -3.41 0.00	58.72 -3.35 0.00	49.77 -2.35 0.00	43.37 -1.71 0.00
NEG NORTH___PLATTSBURG 23628	40.93 -1.44 0.00	39.07 -1.38 0.00	38.31 -1.35 0.00	37.62 -1.28 0.00	38.68 -1.32 0.00	42.44 -1.49 0.00	54.57 -2.39 0.00	58.79 -3.49 0.00	61.29 -3.29 0.00	62.64 -3.37 0.00	65.96 -4.36 0.00	65.70 -4.34 0.00	63.24 -4.18 0.00	62.73 -4.22 0.00	60.49 -4.00 0.00	59.63 -3.34 0.00	59.48 -3.20 0.00	59.62 -2.61 0.00	58.84 -2.45 0.00	59.56 -2.81 0.00	63.38 -3.41 0.00	58.72 -3.35 0.00	49.77 -2.35 0.00	43.37 -1.71 0.00
NEG WEST_LEA_LOCKPORT 23791	38.56 -3.81 0.00	36.72 -3.72 0.00	35.93 -3.73 0.00	35.44 -3.46 0.00	36.76 -3.24 0.00	40.60 -3.34 0.00	52.92 -4.04 0.00	56.42 -5.85 0.00	58.39 -6.20 0.00	59.60 -6.40 0.00	63.36 -6.96 0.00	63.25 -6.79 0.00	60.68 -6.74 0.00	60.06 -6.90 0.00	57.92 -6.58 0.00	56.36 -6.61 0.00	56.48 -6.21 0.00	54.83 -7.41 0.00	54.18 -7.11 0.00	55.25 -7.11 0.00	60.85 -5.94 0.00	56.73 -5.34 0.00	47.84 -4.27 0.00	40.39 -4.69 0.00

NEG WEST___LANCASTR 23811	38.01 -4.36 0.00	36.08 -4.37 0.00	35.22 -4.44 0.00	34.93 -3.97 0.00	36.20 -3.80 0.00	40.20 -3.73 0.00	53.21 -3.76 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.37 -5.67 0.00	61.82 -5.60 0.00	61.13 -5.82 0.00	58.69 -5.80 0.00	57.11 -5.86 0.00	57.17 -5.52 0.00	55.27 -6.97 0.00	54.55 -6.74 0.00	56.06 -6.30 0.00	62.32 -4.47 0.00	57.23 -4.84 0.00	47.16 -4.95 0.00	39.76 -5.32 0.00
NEG_PENN_ALLEGHNY 23528	41.32 -1.06 0.00	39.35 -1.09 0.00	38.55 -1.11 0.00	38.01 -0.89 0.00	39.12 -0.88 0.00	43.23 -0.70 0.00	56.85 -0.11 0.00	62.21 -0.06 0.00	64.14 -0.45 0.00	65.48 -0.53 0.00	69.76 -0.56 0.00	69.55 -0.49 0.00	66.75 -0.67 0.00	66.35 -0.60 0.00	63.72 -0.77 0.00	62.15 -0.82 0.00	62.31 -0.38 0.00	61.18 -1.06 0.00	60.31 -0.98 0.00	61.80 -0.56 0.00	67.19 0.40 0.00	61.95 -0.12 0.00	51.23 -0.89 0.00	43.82 -1.26 0.00
NEG___GEN_MONROE 24207	40.47 -1.91 0.00	38.54 -1.90 0.00	37.76 -1.90 0.00	37.19 -1.71 0.00	38.48 -1.52 0.00	42.53 -1.41 0.00	55.60 -1.37 0.00	59.97 -2.30 0.00	61.81 -2.78 0.00	63.10 -2.90 0.00	67.16 -3.16 0.00	67.10 -2.94 0.00	64.45 -2.97 0.00	63.87 -3.08 0.00	61.53 -2.97 0.00	59.88 -3.09 0.00	60.11 -2.57 0.00	58.81 -3.42 0.00	57.92 -3.37 0.00	59.06 -3.31 0.00	64.45 -2.34 0.00	59.96 -2.11 0.00	50.45 -1.67 0.00	42.83 -2.25 0.00
NEPA___ENERGY 23901	37.16 -5.21 0.00	35.07 -5.38 0.00	34.19 -5.47 0.00	34.12 -4.78 0.00	35.28 -4.72 0.00	39.45 -4.48 0.00	52.69 -4.27 0.00	57.23 -5.04 0.00	59.10 -5.49 0.00	60.40 -5.61 0.00	64.35 -5.98 0.00	64.16 -5.88 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.37 -6.13 0.00	56.86 -6.11 0.00	56.91 -5.77 0.00	54.95 -7.28 0.00	54.18 -7.11 0.00	56.00 -6.36 0.00	62.65 -4.14 0.00	56.92 -5.15 0.00	46.02 -6.10 0.00	38.72 -6.36 0.00
NEVERSINK___HYD 23608	44.16 1.78 0.00	42.14 1.70 0.00	41.37 1.71 0.00	40.46 1.56 0.00	41.56 1.56 0.00	45.65 1.71 0.00	59.81 2.85 0.00	66.20 3.92 0.00	69.04 4.46 0.00	70.63 4.62 0.00	75.39 5.06 0.00	75.15 5.11 0.00	72.34 4.92 0.00	71.77 4.82 0.00	69.14 4.64 0.00	67.44 4.47 0.00	67.26 4.58 0.00	66.34 4.11 0.00	65.34 4.05 0.00	66.67 4.30 0.00	71.80 5.01 0.00	66.23 4.16 0.00	55.14 3.02 0.00	47.33 2.25 0.00
NEWTON___FALLS_HYD 23847	41.32 -1.06 0.00	39.39 -1.05 0.00	38.59 -1.07 0.00	37.89 -1.01 0.00	39.00 -1.00 0.00	42.92 -1.01 0.00	55.37 -1.60 0.00	60.41 -1.87 0.00	61.88 -2.71 0.00	63.63 -2.38 0.00	67.02 -3.31 0.00	67.24 -2.80 0.00	64.92 -2.49 0.00	64.01 -2.95 0.00	61.59 -2.90 0.00	60.26 -2.71 0.00	60.30 -2.38 0.00	60.37 -1.87 0.00	59.27 -2.02 0.00	59.87 -2.49 0.00	63.85 -2.94 0.00	59.22 -2.86 0.00	50.76 -1.36 0.00	43.64 -1.44 0.00
NIAGARA___ 23760	38.48 -3.90 0.00	36.68 -3.76 0.00	35.89 -3.77 0.00	35.40 -3.50 0.00	36.68 -3.32 0.00	40.42 -3.51 0.00	52.69 -4.27 0.00	56.11 -6.17 0.00	58.00 -6.59 0.00	59.21 -6.80 0.00	62.87 -7.45 0.00	62.83 -7.21 0.00	60.27 -7.15 0.00	59.66 -7.30 0.00	57.60 -6.90 0.00	56.11 -6.86 0.00	56.16 -6.52 0.00	54.58 -7.66 0.00	54.00 -7.29 0.00	55.00 -7.36 0.00	60.45 -6.35 0.00	56.55 -5.52 0.00	47.79 -4.33 0.00	40.26 -4.82 0.00
NINE_MILE_1 23575	40.98 -1.40 0.00	39.11 -1.33 0.00	38.31 -1.35 0.00	37.62 -1.28 0.00	38.72 -1.28 0.00	42.57 -1.36 0.00	55.43 -1.54 0.00	60.35 -1.93 0.00	61.62 -2.97 0.00	62.90 -3.10 0.00	67.02 -3.31 0.00	66.82 -3.22 0.00	64.32 -3.10 0.00	63.81 -3.15 0.00	61.47 -3.03 0.00	59.95 -3.02 0.00	60.61 -2.07 0.00	60.00 -2.24 0.00	59.09 -2.21 0.00	60.18 -2.18 0.00	64.72 -2.07 0.00	60.21 -1.86 0.00	50.66 -1.46 0.00	43.59 -1.49 0.00
NINE_MILE_2 23744	40.89 -1.48 0.00	39.03 -1.42 0.00	38.27 -1.39 0.00	37.54 -1.36 0.00	38.64 -1.36 0.00	42.49 -1.45 0.00	55.31 -1.65 0.00	60.22 -2.06 0.00	61.49 -3.10 0.00	62.77 -3.23 0.00	66.88 -3.45 0.00	66.68 -3.36 0.00	64.18 -3.24 0.00	63.67 -3.28 0.00	61.34 -3.16 0.00	59.82 -3.15 0.00	60.55 -2.13 0.00	59.87 -2.36 0.00	58.96 -2.33 0.00	60.06 -2.31 0.00	64.59 -2.20 0.00	60.08 -1.99 0.00	50.55 -1.56 0.00	43.50 -1.58 0.00
NM_CAPITAL___DRP 24208	44.75 2.37 0.00	42.75 2.31 0.00	41.84 2.18 0.00	41.04 2.14 0.00	42.20 2.20 0.00	46.26 2.33 0.00	60.38 3.42 0.00	66.88 4.61 0.00	69.69 5.10 0.00	71.16 5.15 0.00	75.95 5.63 0.00	75.72 5.67 0.00	72.41 4.99 0.00	71.91 4.95 0.00	69.27 4.77 0.00	67.25 4.28 0.00	67.07 4.39 0.00	66.28 4.05 0.00	65.22 3.92 0.00	66.60 4.24 0.00	71.80 5.01 0.00	66.11 4.03 0.00	54.93 2.81 0.00	47.38 2.30 0.00
NM_CENTRAL___DRP 24181	42.12 -0.25 0.00	40.16 -0.28 0.00	39.34 -0.32 0.00	38.63 -0.27 0.00	39.76 -0.24 0.00	43.85 -0.09 0.00	57.31 0.34 0.00	62.59 0.31 0.00	64.07 -0.52 0.00	65.41 -0.59 0.00	69.69 -0.63 0.00	69.48 -0.56 0.00	66.95 -0.47 0.00	66.42 -0.54 0.00	63.92 -0.58 0.00	62.28 -0.69 0.00	62.87 0.19 0.00	62.05 -0.19 0.00	61.05 -0.25 0.00	62.18 -0.19 0.00	67.06 0.27 0.00	62.32 0.25 0.00	52.32 0.21 0.00	44.86 -0.23 0.00
NM_FRONTIER___DRP 24179	38.73 -3.64 0.00	36.93 -3.52 0.00	36.13 -3.53 0.00	35.59 -3.31 0.00	36.92 -3.08 0.00	40.68 -3.25 0.00	53.09 -3.87 0.00	56.55 -5.73 0.00	58.45 -6.14 0.00	59.67 -6.34 0.00	63.43 -6.89 0.00	63.32 -6.72 0.00	60.81 -6.61 0.00	60.12 -6.83 0.00	57.98 -6.51 0.00	56.48 -6.49 0.00	56.54 -6.14 0.00	54.95 -7.28 0.00	54.31 -6.99 0.00	55.32 -7.05 0.00	60.85 -5.94 0.00	56.86 -5.21 0.00	48.10 -4.01 0.00	40.53 -4.55 0.00
NM_ST_REGIS___HYD 24053	40.85 -1.53 0.00	38.95 -1.50 0.00	38.19 -1.47 0.00	37.46 -1.44 0.00	38.56 -1.44 0.00	42.31 -1.63 0.00	54.35 -2.62 0.00	58.98 -3.30 0.00	61.10 -3.49 0.00	62.77 -3.23 0.00	65.82 -4.50 0.00	65.91 -4.13 0.00	63.51 -3.91 0.00	62.67 -4.29 0.00	60.37 -4.13 0.00	59.19 -3.78 0.00	59.23 -3.45 0.00	59.62 -2.61 0.00	58.78 -2.51 0.00	59.24 -3.12 0.00	63.25 -3.54 0.00	58.41 -3.66 0.00	50.03 -2.08 0.00	43.19 -1.89 0.00
NORTHPORT___1 23551	74.46 3.64 -28.44	73.02 3.60 -28.97	72.82 3.57 -29.59	72.51 3.46 -30.15	72.54 3.48 -29.06	72.90 3.69 -25.28	74.23 5.01 -12.26	75.85 6.41 -7.16	78.97 6.78 -7.60	82.65 7.06 -9.58	83.86 7.24 -6.30	84.42 7.35 -7.02	83.99 7.08 -9.49	82.73 6.90 -8.88	82.84 6.64 -11.70	80.28 6.55 -10.76	80.81 6.58 -11.55	80.95 6.10 -12.61	80.91 5.95 -13.67	82.46 6.11 -13.98	92.73 7.08 -18.86	83.56 6.33 -15.15	82.94 4.95 -25.88	74.46 4.24 -25.14
NORTHPORT___2 23552	74.63 3.81 -28.44	73.14 3.72 -28.97	72.94 3.69 -29.59	72.63 3.58 -30.15	72.66 3.60 -29.06	73.04 3.82 -25.28	74.41 5.18 -12.26	76.04 6.60 -7.16	79.22 7.04 -7.60	82.91 7.33 -9.58	84.14 7.52 -6.30	84.70 7.63 -7.02	84.33 7.42 -9.49	83.06 7.23 -8.88	83.10 6.90 -11.70	80.53 6.80 -10.76	81.12 6.89 -11.55	81.20 6.35 -12.61	81.15 6.19 -13.67	82.71 6.36 -13.98	92.99 7.35 -18.86	83.80 6.58 -15.15	83.15 5.16 -25.88	74.60 4.37 -25.14
NORTHPORT___3 23553	73.35 2.54 -28.44	71.84 2.43 -28.97	71.67 2.42 -29.59	71.30 2.26 -30.14	71.34 2.28 -29.06	71.67 2.46 -25.27	72.86 3.65 -12.25	74.73 5.29 -7.16	78.19 6.01 -7.59	81.92 6.34 -9.57	83.30 6.68 -6.29	83.79 6.72 -7.02	83.31 6.40 -9.49	82.19 6.36 -8.87	82.25 6.06 -11.70	79.64 5.92 -10.76	80.24 6.02 -11.54	80.38 5.34 -12.61	80.41 5.46 -13.67	82.08 5.74 -13.98	92.32 6.68 -18.85	82.81 5.59 -15.15	82.21 4.22 -25.87	73.55 3.34 -25.14

NORTHPORT___4 23650	73.44 2.63 -28.44	71.88 2.47 -28.97	71.71 2.46 -29.59	71.38 2.33 -30.14	71.38 2.32 -29.06	71.71 2.50 -25.27	72.92 3.70 -12.25	74.79 5.36 -7.16	78.19 6.01 -7.59	81.92 6.34 -9.57	83.30 6.68 -6.29	83.79 6.72 -7.02	83.31 6.40 -9.49	82.19 6.36 -8.87	82.32 6.13 -11.70	79.64 5.92 -10.76	80.30 6.08 -11.54	80.38 5.54 -12.61	80.41 5.46 -13.67	82.02 5.67 -13.98	92.32 6.68 -18.85	82.81 5.59 -15.15	82.21 4.22 -25.87	73.60 3.38 -25.14
NORTHPORT___IC 23718	74.63 3.81 -28.44	73.14 3.72 -28.97	72.94 3.69 -29.59	72.63 3.58 -30.15	72.66 3.60 -29.06	73.04 3.82 -25.28	74.41 5.18 -12.26	76.04 6.60 -7.16	79.22 7.04 -7.60	82.91 7.33 -9.58	84.14 7.52 -6.30	84.70 7.63 -7.02	84.33 7.42 -9.49	83.06 7.23 -8.88	83.10 6.90 -11.70	80.53 6.80 -10.76	81.12 6.89 -11.55	81.20 6.35 -12.61	81.15 6.19 -13.67	82.71 6.36 -13.98	92.99 7.35 -18.86	83.80 6.58 -15.15	83.15 5.16 -25.88	74.60 4.37 -25.14
NSINS_S_GLNS_FALLS 23858	45.09 2.71 0.00	43.03 2.59 0.00	42.08 2.42 0.00	41.27 2.37 0.00	42.48 2.48 0.00	46.57 2.64 0.00	60.95 3.99 0.00	67.76 5.48 0.00	70.66 6.07 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.83 6.40 0.00	73.11 6.16 0.00	70.56 6.06 0.00	68.70 5.73 0.00	68.51 5.83 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.67 6.88 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.06 2.98 0.00
NUCOR_STEEL___DRP 24197	40.26 -2.12 0.00	38.42 -2.02 0.00	37.60 -2.06 0.00	36.96 -1.95 0.00	38.08 -1.92 0.00	42.05 -1.89 0.00	55.26 -1.71 0.00	60.35 -1.93 0.00	61.42 -3.16 0.00	62.71 -3.30 0.00	66.81 -3.52 0.00	66.61 -3.43 0.00	64.18 -3.24 0.00	63.54 -3.41 0.00	61.21 -3.29 0.00	59.57 -3.40 0.00	60.49 -2.19 0.00	59.56 -2.68 0.00	58.60 -2.70 0.00	59.74 -2.62 0.00	64.72 -2.07 0.00	60.02 -2.05 0.00	50.14 -1.98 0.00	42.83 -2.25 0.00
NYISO_LBMP_REFERENCE 24008	42.38 0.00 0.00	40.45 0.00 0.00	39.66 0.00 0.00	38.90 0.00 0.00	40.00 0.00 0.00	43.94 0.00 0.00	56.97 0.00 0.00	62.28 0.00 0.00	64.59 0.00 0.00	66.01 0.00 0.00	70.32 0.00 0.00	70.04 0.00 0.00	67.42 0.00 0.00	66.95 0.00 0.00	64.50 0.00 0.00	62.97 0.00 0.00	62.68 0.00 0.00	62.24 0.00 0.00	61.29 0.00 0.00	62.36 0.00 0.00	66.79 0.00 0.00	62.07 0.00 0.00	52.12 0.00 0.00	45.08 0.00 0.00
NYPA_BRENTWD___GT 24164	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.94 3.89 -30.15	72.98 3.92 -29.06	73.39 4.17 -25.28	74.92 5.70 -12.26	76.72 7.29 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	84.64 8.02 -6.30	85.12 8.05 -7.02	84.73 7.82 -9.49	83.46 7.63 -8.88	83.48 7.29 -11.70	80.91 7.18 -10.76	81.50 7.27 -11.55	81.57 6.72 -12.61	81.46 6.50 -13.67	83.08 6.74 -13.98	93.53 7.88 -18.86	84.55 7.32 -15.15	83.73 5.73 -25.88	75.00 4.78 -25.14
NYPA_GOWANUS___GT5 24156	47.21 4.83 0.00	44.82 4.37 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.08 4.08 0.00	48.55 4.61 0.00	63.86 6.89 0.00	71.75 9.47 0.00	75.12 10.53 0.00	77.10 11.09 0.00	82.28 11.96 0.00	82.02 11.98 0.00	78.97 11.53 -0.02	78.34 11.38 0.00	76.94 10.90 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.29 10.73 -3.20	79.08 12.29 0.00	72.38 10.30 0.00	61.27 8.08 -1.07	51.31 6.22 0.00
NYPA_GOWANUS___GT6 24157	47.21 4.83 0.00	44.82 4.37 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.08 4.08 0.00	48.55 4.61 0.00	63.86 6.89 0.00	71.75 9.47 0.00	75.12 10.53 0.00	77.10 11.09 0.00	82.28 11.96 0.00	82.02 11.98 0.00	78.97 11.53 -0.02	78.34 11.38 0.00	76.94 10.90 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.29 10.73 -3.20	79.08 12.29 0.00	72.38 10.30 0.00	61.27 8.08 -1.07	51.31 6.22 0.00
NYPA_HARLEM__RVR_GT1 24160	47.55 5.17 0.00	45.14 4.69 0.00	44.19 4.52 0.00	43.22 4.32 0.00	44.44 4.44 0.00	48.94 5.01 0.00	64.37 7.41 0.00	72.18 9.90 0.00	75.51 10.92 0.00	77.36 11.35 0.00	82.64 12.31 0.00	82.30 12.26 0.00	79.31 11.87 -0.02	78.61 11.65 0.00	77.20 11.16 -1.54	77.16 10.77 -3.42	77.15 11.09 -3.38	76.60 10.52 -3.85	75.01 10.36 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.50 10.43 0.00	61.73 8.55 -1.07	51.85 6.76 0.00
NYPA_HARLEM__RVR_GT2 24161	47.55 5.17 0.00	45.14 4.69 0.00	44.19 4.52 0.00	43.22 4.32 0.00	44.44 4.44 0.00	48.94 5.01 0.00	64.37 7.41 0.00	72.18 9.90 0.00	75.51 10.92 0.00	77.36 11.35 0.00	82.64 12.31 0.00	82.30 12.26 0.00	79.31 11.87 -0.02	78.61 11.65 0.00	77.20 11.16 -1.54	77.16 10.77 -3.42	77.15 11.09 -3.38	76.60 10.52 -3.85	75.01 10.36 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.50 10.43 0.00	61.73 8.55 -1.07	51.85 6.76 0.00
NYPA_KENT___GT 24152	47.00 4.62 0.00	44.62 4.17 0.00	43.67 4.01 0.00	42.71 3.81 0.00	43.92 3.92 0.00	48.33 4.39 0.00	63.57 6.61 0.00	71.31 9.03 0.00	74.67 10.08 0.00	76.64 10.63 0.00	81.79 11.46 0.00	81.46 11.42 0.00	78.50 11.06 -0.02	77.80 10.85 0.00	76.49 10.45 -1.54	76.47 10.08 -3.42	76.40 10.34 -3.38	75.86 9.77 -3.85	74.34 9.68 -3.36	75.79 10.23 -3.20	78.55 11.76 0.00	71.88 9.81 0.00	60.95 7.77 -1.07	51.08 6.00 0.00
NYPA_POUCH1___GT 24155	47.21 4.83 0.00	44.82 4.37 0.00	43.83 4.16 0.00	42.87 3.97 0.00	44.08 4.08 0.00	48.50 4.57 0.00	63.86 6.89 0.00	71.75 9.47 0.00	75.12 10.53 0.00	77.03 11.02 0.00	82.21 11.88 0.00	82.02 11.98 0.00	78.90 11.46 -0.02	78.27 11.32 0.00	76.94 10.90 -1.54	76.91 10.52 -3.42	76.84 10.78 -3.38	76.29 10.21 -3.85	74.71 10.05 -3.36	76.17 10.60 -3.20	78.95 12.16 0.00	72.38 10.30 0.00	61.30 8.03 -1.16	51.17 6.09 0.00
NYPA_VERNON___GT2 24162	46.74 4.36 0.00	44.41 3.96 0.00	43.47 3.81 0.00	42.52 3.62 0.00	43.72 3.72 0.00	48.11 4.17 0.00	63.23 6.27 0.00	70.87 8.59 0.00	74.15 9.56 0.00	76.11 10.10 0.00	81.23 10.90 0.00	80.90 10.86 0.00	77.96 10.52 -0.02	77.27 10.31 0.00	75.97 9.93 -1.54	75.96 9.57 -3.42	75.96 9.90 -3.38	75.36 9.27 -3.85	73.85 9.19 -3.36	75.29 9.73 -3.20	77.94 11.15 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
NYPA_VERNON___GT3 24163	46.74 4.36 0.00	44.41 3.96 0.00	43.47 3.81 0.00	42.52 3.62 0.00	43.72 3.72 0.00	48.11 4.17 0.00	63.23 6.27 0.00	70.87 8.59 0.00	74.15 9.56 0.00	76.11 10.10 0.00	81.23 10.90 0.00	80.90 10.86 0.00	77.96 10.52 -0.02	77.27 10.31 0.00	75.97 9.93 -1.54	75.96 9.57 -3.42	75.96 9.90 -3.38	75.36 9.27 -3.85	73.85 9.19 -3.36	75.29 9.73 -3.20	77.94 11.15 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
NYPA___HOLTSVILL 23794	74.93 4.11 -28.44	73.34 3.92 -28.97	73.14 3.89 -29.59	72.78 3.73 -30.15	72.86 3.80 -29.06	73.17 3.95 -25.28	74.46 5.24 -12.26	76.04 6.60 -7.16	79.10 6.91 -7.60	82.85 7.26 -9.58	84.07 7.45 -6.30	84.56 7.49 -7.02	84.26 7.35 -9.49	82.93 7.10 -8.88	83.03 6.84 -11.70	80.40 6.67 -10.76	81.00 6.77 -11.55	81.14 6.29 -12.61	80.97 6.01 -13.67	82.46 6.11 -13.98	92.86 7.21 -18.86	83.74 6.52 -15.15	83.26 5.26 -25.88	74.69 4.46 -25.14
NYPA___HELLGATE_GT1 24158	47.55 5.17 0.00	45.14 4.69 0.00	44.19 4.52 0.00	43.22 4.32 0.00	44.44 4.44 0.00	48.94 5.01 0.00	64.37 7.41 0.00	72.18 9.90 0.00	75.51 10.92 0.00	77.36 11.35 0.00	82.64 12.31 0.00	82.30 12.26 0.00	79.31 11.87 -0.02	78.61 11.65 0.00	77.20 11.16 -1.54	77.16 10.77 -3.42	77.15 11.09 -3.38	76.60 10.52 -3.85	75.01 10.36 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.50 10.43 0.00	61.73 8.55 -1.07	51.85 6.76 0.00

NYPA_____HELLGATE_GT2 24159	47.55 5.17 0.00	45.14 4.69 0.00	44.19 4.52 0.00	43.22 4.32 0.00	44.44 4.44 0.00	48.94 5.01 0.00	64.37 7.41 0.00	72.18 9.90 0.00	75.51 10.92 0.00	77.36 11.35 0.00	82.64 12.31 0.00	82.30 12.26 0.00	79.31 11.87 -0.02	78.61 11.65 0.00	77.20 11.16 -1.54	77.16 10.77 -3.42	77.15 11.09 -3.38	76.60 10.52 -3.85	75.01 10.36 -3.36	76.48 10.91 -3.20	79.21 12.42 0.00	72.50 10.43 0.00	61.73 8.55 -1.07	51.85 6.76 0.00
NYS_BARGE___HYD 23848	38.69 -3.69 0.00	36.85 -3.60 0.00	36.05 -3.61 0.00	35.56 -3.35 0.00	36.88 -3.12 0.00	40.73 -3.21 0.00	53.15 -3.82 0.00	56.67 -5.60 0.00	58.65 -5.94 0.00	59.87 -6.14 0.00	63.64 -6.68 0.00	63.53 -6.51 0.00	60.95 -6.47 0.00	60.33 -6.63 0.00	58.18 -6.32 0.00	56.61 -6.36 0.00	56.66 -6.02 0.00	55.02 -7.22 0.00	54.37 -6.93 0.00	55.44 -6.92 0.00	61.05 -5.74 0.00	56.98 -5.09 0.00	48.00 -4.12 0.00	40.53 -4.55 0.00
O.H_GEN_BRUCE 24063	38.52 -3.86 0.00	36.72 -3.72 0.00	35.93 -3.73 0.00	35.44 -3.46 0.00	36.72 -3.28 0.00	40.46 -3.47 0.00	52.25 -4.22 0.50	56.74 -6.04 -0.50	58.13 -6.46 0.00	59.34 -6.67 0.00	63.01 -7.31 0.00	62.97 -7.07 0.00	60.41 -7.01 0.00	59.79 -7.16 0.00	57.66 -6.84 0.00	56.17 -6.80 0.00	56.29 -6.39 0.00	54.77 -7.47 0.00	54.12 -7.17 0.00	55.13 -7.23 0.00	60.51 -6.28 0.00	56.67 -5.40 0.00	47.89 -4.22 0.00	40.35 -4.73 0.00
OAK ORCHARD___HYD 24046	40.43 -1.95 0.00	38.54 -1.90 0.00	37.76 -1.90 0.00	37.15 -1.75 0.00	38.40 -1.60 0.00	42.40 -1.54 0.00	55.31 -1.65 0.00	59.79 -2.49 0.00	61.55 -3.04 0.00	62.84 -3.17 0.00	66.88 -3.45 0.00	66.82 -3.22 0.00	64.25 -3.17 0.00	63.61 -3.35 0.00	61.34 -3.16 0.00	59.69 -3.27 0.00	59.99 -2.70 0.00	58.81 -3.42 0.00	57.92 -3.37 0.00	58.99 -3.37 0.00	64.19 -2.60 0.00	59.77 -2.30 0.00	50.40 -1.72 0.00	42.83 -2.25 0.00
OCC_CHEM___DRP 24175	38.73 -3.64 0.00	36.97 -3.48 0.00	36.17 -3.49 0.00	35.63 -3.27 0.00	36.96 -3.04 0.00	40.73 -3.21 0.00	53.15 -3.82 0.00	56.61 -5.67 0.00	58.52 -6.07 0.00	59.74 -6.27 0.00	63.50 -6.82 0.00	63.46 -6.58 0.00	60.88 -6.54 0.00	60.19 -6.76 0.00	58.11 -6.39 0.00	56.55 -6.42 0.00	56.60 -6.08 0.00	54.95 -7.28 0.00	54.37 -6.93 0.00	55.38 -6.98 0.00	60.91 -5.88 0.00	56.92 -5.15 0.00	48.10 -4.01 0.00	40.57 -4.51 0.00
OLIN_CORP_DRP 24177	38.52 -3.86 0.00	36.72 -3.72 0.00	35.93 -3.73 0.00	35.44 -3.46 0.00	36.76 -3.24 0.00	40.51 -3.43 0.00	52.86 -4.10 0.00	56.36 -5.92 0.00	58.26 -6.33 0.00	59.47 -6.53 0.00	63.22 -7.10 0.00	63.11 -6.93 0.00	60.61 -6.81 0.00	59.92 -7.03 0.00	57.79 -6.71 0.00	56.29 -6.67 0.00	56.35 -6.33 0.00	54.77 -7.47 0.00	54.12 -7.17 0.00	55.19 -7.17 0.00	60.71 -6.08 0.00	56.67 -5.40 0.00	47.84 -4.27 0.00	40.35 -4.73 0.00
ONONDAGA_REF_OCCRA 23987	42.04 -0.34 0.00	40.08 -0.36 0.00	39.26 -0.40 0.00	38.55 -0.35 0.00	39.68 -0.32 0.00	43.80 -0.13 0.00	57.25 0.28 0.00	62.65 0.37 0.00	64.01 -0.58 0.00	65.35 -0.66 0.00	69.69 -0.63 0.00	69.48 -0.56 0.00	66.95 -0.47 0.00	66.35 -0.60 0.00	63.92 -0.58 0.00	62.21 -0.76 0.00	62.87 0.19 0.00	62.11 -0.12 0.00	61.05 -0.25 0.00	62.24 -0.12 0.00	67.06 0.27 0.00	62.32 0.25 0.00	52.22 0.10 0.00	44.77 -0.32 0.00
ONONDAGA___COGEN 23986	41.82 -0.55 0.00	39.88 -0.57 0.00	39.07 -0.59 0.00	38.36 -0.54 0.00	39.48 -0.52 0.00	43.54 -0.40 0.00	56.91 -0.06 0.00	62.21 -0.06 0.00	63.49 -1.10 0.00	64.88 -1.12 0.00	69.13 -1.20 0.00	68.92 -1.12 0.00	66.41 -1.01 0.00	65.82 -1.14 0.00	63.40 -1.10 0.00	61.77 -1.20 0.00	62.43 -0.25 0.00	61.68 -0.56 0.00	60.68 -0.61 0.00	61.80 -0.56 0.00	66.66 -0.13 0.00	61.88 -0.19 0.00	51.85 -0.26 0.00	44.54 -0.54 0.00
ONTARIO___LFGE 23819	40.26 -2.12 0.00	38.46 -1.98 0.00	37.64 -2.02 0.00	37.07 -1.83 0.00	38.24 -1.76 0.00	42.09 -1.85 0.00	55.37 -1.60 0.00	60.22 -2.06 0.00	61.81 -2.78 0.00	63.10 -2.90 0.00	67.23 -3.09 0.00	67.03 -3.01 0.00	64.52 -2.90 0.00	63.87 -3.08 0.00	61.53 -2.97 0.00	59.88 -3.09 0.00	60.36 -2.32 0.00	59.19 -3.05 0.00	58.23 -3.06 0.00	59.56 -2.81 0.00	64.92 -1.87 0.00	60.02 -2.05 0.00	49.98 -2.14 0.00	42.56 -2.52 0.00
OSWEGATCHIE___HYD 24044	41.32 -1.06 0.00	39.39 -1.05 0.00	38.59 -1.07 0.00	37.89 -1.01 0.00	39.00 -1.00 0.00	42.92 -1.01 0.00	55.37 -1.60 0.00	60.41 -1.87 0.00	61.88 -2.71 0.00	63.63 -2.38 0.00	67.02 -3.31 0.00	67.24 -2.80 0.00	64.92 -2.49 0.00	64.01 -2.95 0.00	61.59 -2.90 0.00	60.26 -2.71 0.00	60.30 -2.38 0.00	60.37 -1.87 0.00	59.27 -2.02 0.00	59.87 -2.49 0.00	63.85 -2.94 0.00	59.22 -2.86 0.00	50.76 -1.36 0.00	43.64 -1.44 0.00
OSWEGO___5 23606	41.19 -1.19 0.00	39.31 -1.13 0.00	38.55 -1.11 0.00	37.81 -1.09 0.00	38.92 -1.08 0.00	42.84 -1.10 0.00	55.77 -1.20 0.00	60.78 -1.49 0.00	62.00 -2.58 0.00	63.30 -2.71 0.00	67.44 -2.88 0.00	67.24 -2.80 0.00	64.72 -2.70 0.00	64.21 -2.75 0.00	61.85 -2.64 0.00	60.32 -2.64 0.00	61.11 -1.57 0.00	60.43 -1.80 0.00	59.52 -1.78 0.00	60.55 -1.81 0.00	65.19 -1.60 0.00	60.64 -1.43 0.00	50.92 -1.20 0.00	43.82 -1.26 0.00
OSWEGO___6 23613	41.19 -1.19 0.00	39.31 -1.13 0.00	38.55 -1.11 0.00	37.81 -1.09 0.00	38.92 -1.08 0.00	42.84 -1.10 0.00	55.77 -1.20 0.00	60.78 -1.49 0.00	62.00 -2.58 0.00	63.30 -2.71 0.00	67.44 -2.88 0.00	67.24 -2.80 0.00	64.72 -2.70 0.00	64.21 -2.75 0.00	61.85 -2.64 0.00	60.32 -2.64 0.00	61.11 -1.57 0.00	60.43 -1.80 0.00	59.52 -1.78 0.00	60.55 -1.81 0.00	65.19 -1.60 0.00	60.64 -1.43 0.00	50.92 -1.20 0.00	43.82 -1.26 0.00
OUTOKUMPU-AB___DRP 24206	38.94 -3.43 0.00	37.17 -3.28 0.00	36.33 -3.33 0.00	35.83 -3.07 0.00	37.20 -2.80 0.00	41.08 -2.86 0.00	53.72 -3.25 0.00	57.29 -4.98 0.00	59.29 -5.30 0.00	60.53 -5.48 0.00	64.42 -5.91 0.00	64.30 -5.74 0.00	61.69 -5.73 0.00	60.99 -5.96 0.00	58.76 -5.74 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.51 -6.72 0.00	54.86 -6.44 0.00	56.00 -6.36 0.00	61.78 -5.01 0.00	57.48 -4.59 0.00	48.36 -3.75 0.00	40.84 -4.24 0.00
OXBOW_____ 24026	38.90 -3.47 0.00	37.09 -3.36 0.00	36.29 -3.37 0.00	35.79 -3.11 0.00	37.12 -2.88 0.00	40.95 -2.99 0.00	53.55 -3.42 0.00	57.05 -5.23 0.00	59.03 -5.55 0.00	60.26 -5.74 0.00	64.07 -6.26 0.00	63.95 -6.09 0.00	61.35 -6.07 0.00	60.73 -6.23 0.00	58.56 -5.93 0.00	56.99 -5.98 0.00	57.04 -5.64 0.00	55.33 -6.91 0.00	54.67 -6.62 0.00	55.75 -6.61 0.00	61.45 -5.34 0.00	57.29 -4.78 0.00	48.31 -3.80 0.00	40.75 -4.33 0.00
PEEKSKILL_____ 23653	44.96 2.58 0.00	42.83 2.39 0.00	42.00 2.34 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.35 2.42 0.00	60.73 3.76 0.00	67.76 5.48 0.00	70.79 6.20 0.00	72.54 6.53 0.00	77.43 7.10 0.00	77.19 7.14 0.00	74.23 6.81 0.00	73.72 6.76 0.00	71.04 6.51 -0.03	69.32 6.30 -0.06	69.19 6.46 -0.06	68.27 5.97 -0.06	67.21 5.82 -0.09	68.62 6.17 -0.09	73.94 7.15 0.00	67.91 5.83 0.00	56.52 -0.03 0.00	48.42 3.34 0.00
PGE MADISON___WINDPWR 24146	41.61 -0.76 0.00	39.60 -0.85 0.00	38.75 -0.91 0.00	38.12 -0.78 0.00	39.32 -0.68 0.00	43.50 -0.44 0.00	57.54 0.57 0.00	63.21 0.93 0.00	68.72 4.13 0.00	69.90 3.89 0.00	74.76 4.43 0.00	74.52 4.48 0.00	71.53 4.11 0.00	71.04 4.08 0.00	68.24 3.74 0.00	66.50 3.53 0.00	63.31 0.63 0.00	62.24 0.00 0.00	61.23 -0.06 0.00	62.61 0.25 0.00	67.06 0.27 0.00	62.69 0.62 0.00	51.91 -0.21 0.00	44.27 -0.81 0.00

PIERCEFIELD___HYD 23852	40.64 -1.74 0.00	38.75 -1.70 0.00	37.99 -1.67 0.00	37.31 -1.59 0.00	38.36 -1.64 0.00	42.13 -1.80 0.00	54.12 -2.85 0.00	58.85 -3.43 0.00	60.84 -3.75 0.00	62.57 -3.43 0.00	65.61 -4.71 0.00	65.77 -4.27 0.00	63.44 -3.98 0.00	62.46 -4.49 0.00	60.17 -4.32 0.00	58.94 -4.03 0.00	58.98 -3.70 0.00	59.44 -2.80 0.00	58.54 -2.76 0.00	58.93 -3.43 0.00	62.98 -3.81 0.00	58.16 -3.91 0.00	49.87 -2.24 0.00	43.01 -2.07 0.00
PINELAWN_CC_1 323563	74.88 4.07 -28.44	73.26 3.84 -28.97	73.06 3.81 -29.59	72.67 3.62 -30.15	72.74 3.68 -29.06	73.21 4.00 -25.28	74.97 5.75 -12.26	76.97 7.54 -7.16	80.45 8.27 -7.60	84.23 8.65 -9.58	85.62 9.00 -6.30	86.10 9.04 -7.02	85.61 8.70 -9.49	84.40 8.57 -8.88	84.45 8.26 -11.70	81.73 8.00 -10.76	82.38 8.15 -11.55	82.44 7.59 -12.61	82.38 7.42 -13.67	84.08 7.73 -13.98	94.66 9.02 -18.86	84.98 7.76 -15.15	84.04 6.05 -25.88	75.05 4.82 -25.14
PJM_GEN_KEystone 24065	37.46 -4.92 0.00	35.39 -5.06 0.00	34.54 -5.12 0.00	34.39 -4.51 0.00	35.56 -4.44 0.00	39.67 -4.26 0.00	52.86 -4.10 0.00	57.48 -4.80 0.00	59.36 -5.23 0.00	60.59 -5.41 0.00	64.56 -5.77 0.00	64.44 -5.60 0.00	61.89 -5.53 0.00	61.26 -5.69 0.00	58.69 -5.80 0.00	57.18 -5.79 0.00	57.23 -5.45 0.00	55.45 -6.78 0.00	54.61 -6.68 0.00	56.44 -5.92 0.00	62.78 -4.01 0.00	58.68 -4.90 -1.51	44.87 -5.73 1.51	39.13 -5.95 0.00
PLEASANTVLY___LBMP 24000	44.92 2.54 0.00	42.83 2.39 0.00	42.00 2.34 0.00	41.08 2.18 0.00	42.20 2.20 0.00	46.31 2.37 0.00	60.61 3.65 0.00	67.51 5.23 0.00	70.47 5.88 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.83 6.40 0.00	73.38 6.43 0.00	70.62 6.13 0.00	68.89 5.92 0.00	68.76 6.08 0.00	67.84 5.60 0.00	66.81 5.52 0.00	68.16 5.80 0.00	73.54 6.75 0.00	67.60 5.52 0.00	56.23 4.12 0.00	48.28 3.20 0.00
POLETTI___ 23519	45.60 3.22 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.64 4.67 0.00	68.94 6.66 0.00	72.14 7.56 0.00	73.93 7.92 0.00	78.91 8.58 0.00	78.66 8.62 0.00	75.73 8.29 -0.02	75.13 8.17 0.00	73.90 7.87 -1.54	73.95 7.56 -3.42	73.83 7.77 -3.37	73.30 7.22 -3.84	71.14 7.11 -2.74	72.46 7.48 -2.61	75.41 8.62 0.00	69.15 7.08 0.00	58.41 5.42 -0.87	49.27 4.19 0.00
PORT_JEFF_3 23555	75.01 4.20 -28.44	73.42 4.00 -28.97	73.22 3.97 -29.59	72.86 3.81 -30.15	72.94 3.88 -29.06	73.08 3.87 -25.28	74.35 5.13 -12.26	75.91 6.48 -7.16	78.97 6.78 -7.60	82.71 7.13 -9.58	83.93 7.31 -6.30	84.42 7.35 -7.02	84.13 7.21 -9.49	82.86 7.03 -8.88	82.90 6.71 -11.70	80.34 6.61 -10.76	80.93 6.71 -11.55	81.01 6.16 -12.61	80.79 5.82 -13.67	82.21 5.86 -13.98	92.59 6.95 -18.86	83.56 6.33 -15.15	83.15 5.16 -25.88	74.60 4.37 -25.14
PORT_JEFF_4 23616	74.97 4.15 -28.44	73.38 3.96 -28.97	73.14 3.89 -29.59	72.82 3.77 -30.15	72.86 3.80 -29.06	72.90 3.69 -25.28	74.01 4.79 -12.26	75.60 6.17 -7.16	78.64 6.46 -7.60	82.38 6.80 -9.58	83.58 6.96 -6.30	84.07 7.00 -7.02	83.79 6.88 -9.49	82.53 6.70 -8.88	82.58 6.39 -11.70	80.03 6.30 -10.76	80.62 6.39 -11.55	80.70 5.85 -12.61	80.48 5.52 -13.67	81.89 5.55 -13.98	92.26 6.61 -18.86	83.25 6.02 -15.15	82.89 4.90 -25.88	74.37 4.15 -25.14
PORT_JEFF_IC 23713	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.90 3.85 -30.15	72.98 3.92 -29.06	73.12 3.91 -25.28	74.46 5.24 -12.26	76.10 6.66 -7.16	79.16 6.98 -7.60	82.91 7.33 -9.58	84.21 7.60 -6.30	84.70 7.63 -7.02	84.40 7.48 -9.49	83.06 7.23 -8.88	83.10 6.90 -11.70	80.53 6.80 -10.76	81.12 6.89 -11.55	81.20 6.35 -12.61	80.91 5.95 -13.67	82.21 5.86 -13.98	92.59 6.95 -18.86	83.68 6.46 -15.15	83.31 5.32 -25.88	74.69 4.46 -25.14
PPL PILGRIM_ST_GT1 24216	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.94 3.89 -30.15	72.98 3.92 -29.06	73.39 4.17 -25.28	74.92 5.70 -12.26	76.72 7.29 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	83.51 6.89 -6.30	84.00 6.93 -7.02	83.65 6.74 -9.49	82.39 6.56 -8.88	82.52 6.32 -11.70	79.90 6.17 -10.76	80.50 6.27 -11.55	80.64 5.79 -12.61	80.54 5.58 -13.67	82.08 5.74 -13.98	92.39 6.75 -18.86	84.55 7.32 -15.15	83.73 5.73 -25.88	75.00 4.78 -25.14
PPL PILGRIM_ST_GT2 24217	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.94 3.89 -30.15	72.98 3.92 -29.06	73.39 4.17 -25.28	74.92 5.70 -12.26	76.72 7.29 -7.16	79.94 7.75 -7.60	83.70 8.12 -9.58	83.51 6.89 -6.30	84.00 6.93 -7.02	83.65 6.74 -9.49	82.39 6.56 -8.88	82.52 6.32 -11.70	79.90 6.17 -10.76	80.50 6.27 -11.55	80.64 5.79 -12.61	80.54 5.58 -13.67	82.08 5.74 -13.98	92.39 6.75 -18.86	84.55 7.32 -15.15	83.73 5.73 -25.88	75.00 4.78 -25.14
PPL_SHRM_GT3 24213	75.27 4.45 -28.44	73.66 4.25 -28.97	73.42 4.16 -29.59	73.10 4.05 -30.15	73.14 4.08 -29.06	73.43 4.22 -25.28	74.69 5.47 -12.26	76.10 6.66 -7.16	78.97 6.78 -7.60	82.71 7.13 -9.58	83.93 7.31 -6.30	84.42 7.35 -7.02	84.13 7.21 -9.49	82.86 7.03 -8.88	82.90 6.71 -11.70	80.34 6.61 -10.76	80.93 6.71 -11.55	81.01 6.16 -12.61	80.85 5.88 -13.67	82.33 5.99 -13.98	92.86 7.21 -18.86	83.74 6.52 -15.15	83.36 5.37 -25.88	74.87 4.64 -25.14
PPL_SHRM_GT4 24214	75.27 4.45 -28.44	73.66 4.25 -28.97	73.42 4.16 -29.59	73.10 4.05 -30.15	73.14 4.08 -29.06	73.43 4.22 -25.28	74.69 5.47 -12.26	76.10 6.66 -7.16	78.97 6.78 -7.60	82.71 7.13 -9.58	83.93 7.31 -6.30	84.42 7.35 -7.02	84.13 7.21 -9.49	82.86 7.03 -8.88	82.90 6.71 -11.70	80.34 6.61 -10.76	80.93 6.71 -11.55	81.01 6.16 -12.61	80.85 5.88 -13.67	82.33 5.99 -13.98	92.86 7.21 -18.86	83.74 6.52 -15.15	83.36 5.37 -25.88	74.87 4.64 -25.14
PROJECT___ORANGE 1 24174	42.12 -0.25 0.00	40.16 -0.28 0.00	39.34 -0.32 0.00	38.63 -0.27 0.00	39.80 -0.20 0.00	43.89 -0.04 0.00	57.31 0.34 0.00	62.65 0.37 0.00	64.07 -0.52 0.00	65.41 -0.59 0.00	69.76 -0.56 0.00	69.55 -0.49 0.00	67.02 -0.40 0.00	66.49 -0.47 0.00	63.92 -0.58 0.00	62.28 -0.69 0.00	62.87 0.19 0.00	62.05 -0.19 0.00	61.05 -0.25 0.00	62.24 -0.12 0.00	67.06 0.27 0.00	62.32 0.25 0.00	52.32 0.21 0.00	44.86 -0.23 0.00
PROJECT___ORANGE 2 24166	42.12 -0.25 0.00	40.16 -0.28 0.00	39.34 -0.32 0.00	38.63 -0.27 0.00	39.80 -0.20 0.00	43.89 -0.04 0.00	57.31 0.34 0.00	62.65 0.37 0.00	64.07 -0.52 0.00	65.41 -0.59 0.00	69.76 -0.56 0.00	69.55 -0.49 0.00	67.02 -0.40 0.00	66.49 -0.47 0.00	63.92 -0.58 0.00	62.28 -0.69 0.00	62.87 0.19 0.00	62.05 -0.19 0.00	61.05 -0.25 0.00	62.24 -0.12 0.00	67.06 0.27 0.00	62.32 0.25 0.00	52.32 0.21 0.00	44.86 -0.23 0.00
PYRITES___HYD 24023	41.23 -1.14 0.00	39.27 -1.17 0.00	38.51 -1.15 0.00	37.81 -1.09 0.00	38.92 -1.08 0.00	42.75 -1.19 0.00	55.03 -1.94 0.00	59.79 -2.49 0.00	61.88 -2.71 0.00	63.56 -2.44 0.00	66.74 -3.59 0.00	66.82 -3.22 0.00	64.38 -3.03 0.00	63.54 -3.41 0.00	61.14 -3.35 0.00	59.95 -3.02 0.00	59.99 -2.70 0.00	60.37 -1.87 0.00	59.46 -1.84 0.00	59.99 -2.37 0.00	63.72 -3.07 0.00	59.09 -2.98 0.00	50.50 -1.62 0.00	43.59 -1.49 0.00
RANKINE___ 23646	38.52 -3.86 0.00	36.68 -3.76 0.00	35.85 -3.81 0.00	35.44 -3.46 0.00	36.72 -3.28 0.00	40.60 -3.34 0.00	53.32 -3.65 0.00	57.11 -5.17 0.00	59.10 -5.49 0.00	60.33 -5.68 0.00	64.21 -6.12 0.00	64.09 -5.95 0.00	61.49 -5.93 0.00	60.86 -6.09 0.00	58.56 -5.93 0.00	57.05 -5.92 0.00	57.10 -5.58 0.00	55.33 -6.91 0.00	54.67 -6.62 0.00	55.88 -6.49 0.00	61.78 -5.01 0.00	57.23 -4.84 0.00	47.84 -4.27 0.00	40.39 -4.69 0.00

RAVENSWOOD_GT2_1 24244	45.55 3.18 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.58 4.61 0.00	68.88 6.60 0.00	72.02 7.43 0.00	73.80 7.79 0.00	78.77 8.44 0.00	78.52 8.48 0.00	75.60 8.16 -0.02	75.06 8.10 0.00	73.78 7.74 -1.54	73.88 7.49 -3.42	73.70 7.65 -3.37	73.23 7.16 -3.84	71.64 6.99 -3.36	72.92 7.36 -3.20	75.27 8.48 0.00	69.08 7.01 0.00	58.56 5.37 -1.07	49.23 4.15 0.00
RAVENSWOOD_GT2_2 24245	45.55 3.18 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.58 4.61 0.00	68.88 6.60 0.00	72.02 7.43 0.00	73.80 7.79 0.00	78.77 8.44 0.00	78.52 8.48 0.00	75.60 8.16 -0.02	75.06 8.10 0.00	73.78 7.74 -1.54	73.88 7.49 -3.42	73.70 7.65 -3.37	73.23 7.16 -3.84	71.64 6.99 -3.36	72.92 7.36 -3.20	75.27 8.48 0.00	69.08 7.01 0.00	58.56 5.37 -1.07	49.23 4.15 0.00
RAVENSWOOD_GT2_3 24246	45.60 3.22 0.00	43.44 2.99 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.80 2.80 0.00	47.01 3.08 0.00	61.64 4.67 0.00	68.94 6.66 0.00	72.08 7.49 0.00	73.93 7.92 0.00	78.91 8.58 0.00	78.59 8.55 0.00	75.67 8.23 -0.02	75.13 8.17 0.00	73.84 7.80 -1.54	73.94 7.56 -3.42	73.76 7.71 -3.37	73.30 7.22 -3.84	71.70 7.05 -3.36	72.99 7.42 -3.20	75.34 8.55 0.00	69.15 7.08 0.00	58.61 5.42 -1.07	49.27 4.19 0.00
RAVENSWOOD_GT2_4 24247	45.60 3.22 0.00	43.44 2.99 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.80 2.80 0.00	47.01 3.08 0.00	61.64 4.67 0.00	68.94 6.66 0.00	72.08 7.49 0.00	73.93 7.92 0.00	78.91 8.58 0.00	78.59 8.55 0.00	75.67 8.23 -0.02	75.13 8.17 0.00	73.84 7.80 -1.54	73.94 7.56 -3.42	73.76 7.71 -3.37	73.30 7.22 -3.84	71.70 7.05 -3.36	72.99 7.42 -3.20	75.34 8.55 0.00	69.15 7.08 0.00	58.61 5.42 -1.07	49.27 4.19 0.00
RAVENSWOOD_GT3_1 24248	45.55 3.18 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.58 4.61 0.00	68.88 6.60 0.00	72.02 7.43 0.00	73.87 7.85 0.00	78.84 8.51 0.00	78.52 8.48 0.00	75.60 8.16 -0.02	75.06 8.10 0.00	73.84 7.80 -1.54	73.88 7.49 -3.42	73.76 7.71 -3.37	73.23 7.16 -3.84	71.64 6.99 -3.36	72.92 7.36 -3.20	75.27 8.48 0.00	69.08 7.01 0.00	58.56 5.37 -1.07	49.23 4.15 0.00
RAVENSWOOD_GT3_2 24249	45.55 3.18 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.58 4.61 0.00	68.88 6.60 0.00	72.02 7.43 0.00	73.87 7.85 0.00	78.84 8.51 0.00	78.52 8.48 0.00	75.60 8.16 -0.02	75.06 8.10 0.00	73.84 7.80 -1.54	73.88 7.49 -3.42	73.76 7.71 -3.37	73.23 7.16 -3.84	71.64 6.99 -3.36	72.92 7.36 -3.20	75.27 8.48 0.00	69.08 7.01 0.00	58.56 5.37 -1.07	49.23 4.15 0.00
RAVENSWOOD_GT3_3 24250	45.64 3.26 0.00	43.48 3.03 0.00	42.59 2.93 0.00	41.66 2.76 0.00	42.80 2.80 0.00	47.05 3.12 0.00	61.69 4.73 0.00	69.00 6.73 0.00	72.21 7.62 0.00	74.00 7.99 0.00	78.98 8.65 0.00	78.73 8.69 0.00	75.73 8.29 -0.02	75.19 8.24 0.00	73.97 7.93 -1.54	74.01 7.62 -3.42	73.89 7.84 -3.37	73.36 7.28 -3.84	71.83 7.17 -3.36	73.05 7.48 -3.20	75.41 8.62 0.00	69.21 7.14 0.00	58.66 5.47 -1.07	49.32 4.24 0.00
RAVENSWOOD_GT3_4 24251	45.64 3.26 0.00	43.48 3.03 0.00	42.59 2.93 0.00	41.66 2.76 0.00	42.80 2.80 0.00	47.05 3.12 0.00	61.69 4.73 0.00	69.00 6.73 0.00	72.21 7.62 0.00	74.00 7.99 0.00	78.98 8.65 0.00	78.73 8.69 0.00	75.73 8.29 -0.02	75.19 8.24 0.00	73.97 7.93 -1.54	74.01 7.62 -3.42	73.89 7.84 -3.37	73.36 7.28 -3.84	71.83 7.17 -3.36	73.05 7.48 -3.20	75.41 8.62 0.00	69.21 7.14 0.00	58.66 5.47 -1.07	49.32 4.24 0.00
RAVENSWOOD_GT_1 23729	46.74 4.36 0.00	44.41 3.96 0.00	43.47 3.81 0.00	42.52 3.62 0.00	43.72 3.72 0.00	48.11 4.17 0.00	63.23 6.27 0.00	70.87 8.59 0.00	74.15 9.56 0.00	76.11 10.10 0.00	81.23 10.90 0.00	80.90 10.86 0.00	77.96 10.52 -0.02	77.27 10.31 0.00	75.97 9.93 -1.54	75.96 9.57 -3.42	75.96 9.90 -3.38	75.36 9.27 -3.85	73.85 9.19 -3.36	75.29 9.73 -3.20	77.94 11.15 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
RAVENSWOOD_GT_10 24258	45.68 3.31 0.00	43.48 3.03 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.05 3.12 0.00	61.75 4.79 0.00	69.06 6.79 0.00	72.27 7.69 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.80 8.76 0.00	75.87 8.43 -0.02	75.26 8.30 0.00	74.04 8.00 -1.54	74.08 7.68 -3.42	73.96 7.90 -3.38	73.49 7.41 -3.85	71.89 7.23 -3.36	73.17 7.61 -3.20	75.54 8.75 0.00	69.27 7.20 0.00	58.76 5.58 -1.07	49.36 4.28 0.00
RAVENSWOOD_GT_11 24259	45.68 3.31 0.00	43.48 3.03 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.05 3.12 0.00	61.75 4.79 0.00	69.06 6.79 0.00	72.27 7.69 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.80 8.76 0.00	75.87 8.43 -0.02	75.26 8.30 0.00	74.04 8.00 -1.54	74.08 7.68 -3.42	73.96 7.90 -3.38	73.49 7.41 -3.85	71.89 7.23 -3.36	73.17 7.61 -3.20	75.54 8.75 0.00	69.27 7.20 0.00	58.76 5.58 -1.07	49.36 4.28 0.00
RAVENSWOOD_GT_4 24252	44.79 2.42 0.00	42.75 2.31 0.00	41.92 2.26 0.00	41.04 2.14 0.00	42.16 2.16 0.00	46.22 2.28 0.00	60.50 3.53 0.00	67.57 5.29 0.00	70.59 6.01 0.00	72.22 6.20 0.00	77.01 6.68 0.00	76.84 6.79 0.00	73.85 6.40 -0.02	73.45 6.49 0.00	72.29 6.26 -1.54	72.37 5.98 -3.42	72.13 6.08 -3.37	71.68 5.60 -3.84	69.99 5.33 -3.36	71.11 5.55 -3.20	73.27 6.48 0.00	67.53 5.46 0.00	57.10 3.91 -1.07	48.14 3.07 0.00
RAVENSWOOD_GT_5 24254	44.79 2.42 0.00	42.75 2.31 0.00	41.92 2.26 0.00	41.04 2.14 0.00	42.16 2.16 0.00	46.22 2.28 0.00	60.50 3.53 0.00	67.57 5.29 0.00	70.59 6.01 0.00	72.22 6.20 0.00	77.01 6.68 0.00	76.84 6.79 0.00	73.85 6.40 -0.02	73.45 6.49 0.00	72.29 6.26 -1.54	72.37 5.98 -3.42	72.13 6.08 -3.37	71.68 5.60 -3.84	69.99 5.33 -3.36	71.11 5.55 -3.20	73.27 6.48 0.00	67.53 5.46 0.00	57.10 3.91 -1.07	48.14 3.07 0.00
RAVENSWOOD_GT_6 24253	44.79 2.42 0.00	42.75 2.31 0.00	41.92 2.26 0.00	41.04 2.14 0.00	42.16 2.16 0.00	46.22 2.28 0.00	60.50 3.53 0.00	67.57 5.29 0.00	70.59 6.01 0.00	72.22 6.20 0.00	77.01 6.68 0.00	76.84 6.79 0.00	73.85 6.40 -0.02	73.45 6.49 0.00	72.29 6.26 -1.54	72.37 5.98 -3.42	72.13 6.08 -3.37	71.68 5.60 -3.84	69.99 5.33 -3.36	71.11 5.55 -3.20	73.27 6.48 0.00	67.53 5.46 0.00	57.10 3.91 -1.07	48.14 3.07 0.00
RAVENSWOOD_GT_7 24255	44.79 2.42 0.00	42.75 2.31 0.00	41.92 2.26 0.00	41.04 2.14 0.00	42.16 2.16 0.00	46.22 2.28 0.00	60.50 3.53 0.00	67.57 5.29 0.00	70.59 6.01 0.00	72.22 6.20 0.00	77.01 6.68 0.00	76.84 6.79 0.00	73.85 6.40 -0.02	73.45 6.49 0.00	72.29 6.26 -1.54	72.37 5.98 -3.42	72.13 6.08 -3.37	71.68 5.60 -3.84	69.99 5.33 -3.36	71.11 5.55 -3.20	73.27 6.48 0.00	67.53 5.46 0.00	57.10 3.91 -1.07	48.14 3.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.68 3.31 0.00	43.48 3.03 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.05 3.12 0.00	61.75 4.79 0.00	69.06 6.79 0.00	72.27 7.69 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.80 8.76 0.00	75.87 8.43 -0.02	75.26 8.30 0.00	74.04 8.00 -1.54	74.08 7.68 -3.42	73.96 7.90 -3.38	73.49 7.41 -3.85	71.89 7.23 -3.36	73.17 7.61 -3.20	75.54 8.75 0.00	69.27 7.20 0.00	58.76 5.58 -1.07	49.36 4.28 0.00

RAVENSWOOD_GT_9 24257	45.68 3.31 0.00	43.48 3.03 0.00	42.63 2.97 0.00	41.70 2.80 0.00	42.84 2.84 0.00	47.05 3.12 0.00	61.75 4.79 0.00	69.06 6.79 0.00	72.27 7.69 0.00	74.06 8.05 0.00	79.05 8.72 0.00	78.80 8.76 0.00	75.87 8.43 -0.02	75.26 8.30 0.00	74.04 8.00 -1.54	74.08 7.68 -3.42	73.96 7.90 -3.38	73.49 7.41 -3.85	71.89 7.23 -3.36	73.17 7.61 -3.20	75.54 8.75 0.00	69.27 7.20 0.00	58.76 5.58 -1.07	49.36 4.28 0.00
RAVENSWOOD___1 23533	46.70 4.32 0.00	44.37 3.92 0.00	43.43 3.77 0.00	42.48 3.58 0.00	43.68 3.68 0.00	48.07 4.13 0.00	63.12 6.15 0.00	70.75 8.47 0.00	73.89 9.30 0.00	75.78 9.77 0.00	80.88 10.55 0.00	80.55 10.51 0.00	77.69 10.25 -0.02	76.93 9.98 0.00	75.65 9.61 -1.54	75.65 9.26 -3.42	75.65 9.59 -3.38	75.11 9.02 -3.85	73.60 8.95 -3.36	75.11 9.54 -3.20	77.88 11.09 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
RAVENSWOOD___2 23534	46.74 4.36 0.00	44.41 3.96 0.00	43.47 3.81 0.00	42.52 3.62 0.00	43.72 3.72 0.00	48.11 4.17 0.00	63.23 6.27 0.00	70.87 8.59 0.00	74.15 9.56 0.00	76.11 10.10 0.00	81.23 10.90 0.00	80.90 10.86 0.00	77.96 10.52 -0.02	77.27 10.31 0.00	75.97 9.93 -1.54	75.96 9.57 -3.42	75.96 9.90 -3.38	75.36 9.27 -3.85	73.85 9.19 -3.36	75.29 9.73 -3.20	77.94 11.15 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
RAVENSWOOD___3 23535	45.60 3.22 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.58 4.61 0.00	68.88 6.60 0.00	72.02 7.43 0.00	73.87 7.85 0.00	78.84 8.51 0.00	78.52 8.48 0.00	75.60 8.16 -0.02	75.06 8.10 0.00	73.84 7.80 -1.54	73.88 7.49 -3.42	73.76 7.71 -3.37	73.23 7.16 -3.84	71.64 6.99 -3.36	72.92 7.36 -3.20	75.27 8.48 0.00	69.08 7.01 0.00	58.56 5.37 -1.07	49.23 4.15 0.00
RAVENSWOOD___4 23820	46.74 4.36 0.00	44.41 3.96 0.00	43.47 3.81 0.00	42.52 3.62 0.00	43.72 3.72 0.00	48.11 4.17 0.00	63.23 6.27 0.00	70.87 8.59 0.00	74.15 9.56 0.00	76.11 10.10 0.00	81.23 10.90 0.00	80.90 10.86 0.00	77.96 10.52 -0.02	77.27 10.31 0.00	75.97 9.93 -1.54	75.96 9.57 -3.42	75.96 9.90 -3.38	75.36 9.27 -3.85	73.85 9.19 -3.36	75.29 9.73 -3.20	77.94 11.15 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
RCPL_TRUST___DRP 24196	45.60 3.22 0.00	43.40 2.95 0.00	42.56 2.90 0.00	41.62 2.72 0.00	42.76 2.76 0.00	46.97 3.03 0.00	61.64 4.67 0.00	68.94 6.66 0.00	72.08 7.49 0.00	73.93 7.92 0.00	78.91 8.58 0.00	78.59 8.55 0.00	75.66 8.23 -0.01	75.12 8.17 0.00	73.90 7.87 -1.54	73.94 7.56 -3.42	73.83 7.77 -3.37	73.30 7.22 -3.84	70.41 7.05 -2.07	71.75 7.42 -1.97	75.34 8.55 0.00	69.08 7.01 0.00	58.14 5.37 -0.66	49.23 4.15 0.00
RENSSELAER___COGEN 23796	44.71 2.33 0.00	42.67 2.22 0.00	41.80 2.14 0.00	40.96 2.06 0.00	42.12 2.12 0.00	46.22 2.28 0.00	60.27 3.30 0.00	66.82 4.55 0.00	69.56 4.97 0.00	71.09 5.08 0.00	75.88 5.56 0.00	75.65 5.60 0.00	72.21 4.79 0.00	71.77 4.82 0.00	69.14 4.64 0.00	67.19 4.22 0.00	67.01 4.33 0.00	66.22 3.98 0.00	65.16 3.86 0.00	66.54 4.18 0.00	71.73 4.94 0.00	66.04 3.97 0.00	54.88 2.76 0.00	47.38 2.30 0.00
REVERE_CPPR_DRP 24186	42.93 0.55 0.00	40.89 0.44 0.00	40.06 0.40 0.00	39.33 0.43 0.00	40.52 0.52 0.00	44.68 0.75 0.00	58.45 1.48 0.00	64.08 1.81 0.00	66.14 1.55 0.00	67.52 1.52 0.00	71.94 1.62 0.00	71.79 1.75 0.00	69.04 1.62 0.00	68.49 1.54 0.00	65.92 1.42 0.00	64.29 1.32 0.00	64.44 1.76 0.00	63.73 1.49 0.00	62.64 1.35 0.00	63.86 1.50 0.00	67.99 1.20 0.00	63.81 1.74 0.00	53.37 1.25 0.00	45.76 0.68 0.00
ROCHESTER_9_IC 23652	40.89 -1.48 0.00	38.95 -1.50 0.00	38.15 -1.51 0.00	37.54 -1.36 0.00	38.84 -1.16 0.00	42.92 -1.01 0.00	56.05 -0.91 0.00	60.66 -1.62 0.00	62.46 -2.13 0.00	63.76 -2.24 0.00	67.93 -2.39 0.00	67.80 -2.24 0.00	65.20 -2.22 0.00	64.54 -2.41 0.00	62.24 -2.26 0.00	60.58 -2.39 0.00	60.80 -1.88 0.00	59.62 -2.61 0.00	58.72 -2.57 0.00	59.81 -2.56 0.00	65.12 -1.67 0.00	60.58 -1.49 0.00	51.02 -1.09 0.00	43.37 -1.71 0.00
ROSETON___1 23587	44.75 2.37 0.00	42.67 2.22 0.00	41.88 2.22 0.00	40.96 2.06 0.00	42.08 2.08 0.00	46.18 2.24 0.00	60.44 3.47 0.00	67.26 4.98 0.00	70.21 5.62 0.00	71.88 5.87 0.00	76.72 6.40 0.00	76.49 6.44 0.00	73.56 6.14 0.00	73.11 6.16 0.00	70.37 5.87 0.00	68.64 5.67 0.00	68.51 5.83 0.00	67.59 5.35 0.00	66.57 5.27 0.00	67.91 5.55 0.00	73.27 6.48 0.00	67.35 5.28 0.00	56.08 3.96 0.00	48.10 3.02 0.00
ROSETON___2 23588	44.75 2.37 0.00	42.67 2.22 0.00	41.88 2.22 0.00	40.96 2.06 0.00	42.08 2.08 0.00	46.18 2.24 0.00	60.44 3.47 0.00	67.26 4.98 0.00	70.21 5.62 0.00	71.88 5.87 0.00	76.72 6.40 0.00	76.49 6.44 0.00	73.56 6.14 0.00	73.11 6.16 0.00	70.37 5.87 0.00	68.64 5.67 0.00	68.51 5.83 0.00	67.59 5.35 0.00	66.57 5.27 0.00	67.91 5.55 0.00	73.27 6.48 0.00	67.35 5.28 0.00	56.08 3.96 0.00	48.10 3.02 0.00
RUSSELL___1 23602	41.10 -1.27 0.00	39.11 -1.33 0.00	38.31 -1.35 0.00	37.73 -1.17 0.00	39.08 -0.92 0.00	43.32 -0.62 0.00	56.23 -0.74 0.00	60.97 -1.31 0.00	62.84 -1.74 0.00	64.16 -1.85 0.00	68.36 -1.97 0.00	68.29 -1.75 0.00	65.74 -1.69 0.00	65.08 -1.87 0.00	62.69 -1.81 0.00	60.95 -2.02 0.00	61.18 -1.50 0.00	60.00 -2.24 0.00	58.96 -2.33 0.00	60.06 -2.31 0.00	65.45 -1.34 0.00	60.77 -1.30 0.00	51.49 -0.63 0.00	43.77 -1.31 0.00
RUSSELL___2 23532	41.06 -1.31 0.00	39.07 -1.38 0.00	38.27 -1.39 0.00	37.70 -1.21 0.00	39.04 -0.96 0.00	43.28 -0.66 0.00	56.00 -0.97 0.00	60.72 -1.56 0.00	62.59 -2.00 0.00	63.89 -2.11 0.00	68.07 -2.25 0.00	68.08 -1.96 0.00	65.47 -1.96 0.00	64.81 -2.14 0.00	62.43 -2.06 0.00	60.70 -2.27 0.00	60.93 -1.76 0.00	59.75 -2.49 0.00	58.72 -2.57 0.00	59.81 -2.56 0.00	65.19 -1.60 0.00	60.52 -1.55 0.00	51.44 -0.68 0.00	43.73 -1.35 0.00
RUSSELL___3 23549	40.81 -1.57 0.00	38.87 -1.58 0.00	38.07 -1.59 0.00	37.50 -1.40 0.00	38.80 -1.20 0.00	42.88 -1.05 0.00	55.71 -1.25 0.00	60.35 -1.93 0.00	62.13 -2.45 0.00	63.43 -2.57 0.00	67.58 -2.74 0.00	67.52 -2.52 0.00	64.93 -2.49 0.00	64.28 -2.68 0.00	61.98 -2.52 0.00	60.14 -2.83 0.00	60.43 -2.26 0.00	59.19 -3.05 0.00	58.29 -3.00 0.00	59.37 -2.99 0.00	64.65 -2.14 0.00	60.08 -1.99 0.00	50.97 -1.15 0.00	43.32 -1.76 0.00
RUSSELL___4 23556	41.06 -1.31 0.00	39.07 -1.38 0.00	38.31 -1.35 0.00	37.73 -1.17 0.00	39.04 -0.96 0.00	43.28 -0.66 0.00	56.17 -0.80 0.00	60.97 -1.31 0.00	62.84 -1.74 0.00	64.16 -1.85 0.00	68.36 -1.97 0.00	68.29 -1.75 0.00	65.74 -1.69 0.00	65.01 -1.94 0.00	62.69 -1.81 0.00	60.95 -2.02 0.00	61.18 -1.50 0.00	60.00 -2.24 0.00	58.96 -2.33 0.00	60.06 -2.31 0.00	65.45 -1.34 0.00	60.77 -1.30 0.00	51.49 -0.63 0.00	43.77 -1.31 0.00
RUSSELL___STATION 23914	40.89 -1.48 0.00	38.91 -1.54 0.00	38.15 -1.51 0.00	37.54 -1.36 0.00	38.84 -1.16 0.00	42.97 -0.97 0.00	55.94 -1.03 0.00	60.53 -1.74 0.00	62.39 -2.20 0.00	63.70 -2.31 0.00	67.79 -2.53 0.00	67.73 -2.31 0.00	65.13 -2.29 0.00	64.48 -2.48 0.00	62.17 -2.32 0.00	60.39 -2.58 0.00	60.68 -2.01 0.00	59.50 -2.74 0.00	58.54 -2.76 0.00	59.62 -2.74 0.00	64.92 -1.87 0.00	60.39 -1.68 0.00	51.07 -1.04 0.00	43.41 -1.67 0.00

S SALMON___HYD 24043	41.91 -0.47 0.00	39.96 -0.49 0.00	39.14 -0.52 0.00	38.40 -0.51 0.00	39.56 -0.44 0.00	43.63 -0.31 0.00	56.85 -0.11 0.00	62.09 -0.19 0.00	63.62 -0.97 0.00	65.02 -0.99 0.00	69.20 -1.13 0.00	69.13 -0.91 0.00	66.81 -0.61 0.00	66.15 -0.80 0.00	63.66 -0.84 0.00	62.09 -0.88 0.00	62.68 0.00 0.00	61.74 -0.50 0.00	60.68 -0.61 0.00	61.80 -0.56 0.00	66.26 -0.53 0.00	61.82 -0.25 0.00	51.96 -0.16 0.00	44.67 -0.41 0.00
SELKIRK___II 23799	43.94 1.57 0.00	41.98 1.54 0.00	41.13 1.47 0.00	40.30 1.40 0.00	41.44 1.44 0.00	45.38 1.45 0.00	58.85 1.88 0.00	64.89 2.62 0.00	67.37 2.78 0.00	68.85 2.84 0.00	73.42 3.09 0.00	73.19 3.15 0.00	70.52 3.10 0.00	70.03 3.08 0.00	67.53 3.03 0.00	65.74 2.77 0.00	65.57 2.88 0.00	64.85 2.61 0.00	63.81 2.51 0.00	65.11 2.74 0.00	70.06 3.27 0.00	64.62 2.54 0.00	53.99 1.88 0.00	46.70 1.62 0.00
SELKIRK___I 23801	44.07 1.70 0.00	42.06 1.62 0.00	41.25 1.59 0.00	40.42 1.52 0.00	41.52 1.52 0.00	45.52 1.58 0.00	59.30 2.34 0.00	65.51 3.24 0.00	68.14 3.55 0.00	69.64 3.63 0.00	74.26 3.94 0.00	74.03 3.99 0.00	71.40 3.98 0.00	70.97 4.02 0.00	68.37 3.87 0.00	66.62 3.65 0.00	66.44 3.76 0.00	65.66 3.42 0.00	64.60 3.31 0.00	65.98 3.62 0.00	71.00 4.21 0.00	65.48 3.41 0.00	54.56 2.45 0.00	47.06 1.98 0.00
SENECA OSWGO___HYD 24041	41.49 -0.89 0.00	39.60 -0.85 0.00	38.79 -0.87 0.00	38.08 -0.82 0.00	39.20 -0.80 0.00	43.19 -0.75 0.00	56.40 -0.57 0.00	61.53 -0.75 0.00	62.78 -1.81 0.00	64.16 -1.85 0.00	68.36 -1.97 0.00	68.22 -1.82 0.00	65.74 -1.69 0.00	65.08 -1.87 0.00	62.69 -1.81 0.00	61.08 -1.89 0.00	61.80 -0.88 0.00	61.05 -1.18 0.00	60.13 -1.16 0.00	61.18 -1.18 0.00	65.99 -0.80 0.00	61.33 -0.74 0.00	51.54 -0.57 0.00	44.18 -0.90 0.00
SENECA___ENERGY 23797	40.64 -1.74 0.00	38.83 -1.62 0.00	37.99 -1.67 0.00	37.38 -1.52 0.00	38.52 -1.48 0.00	42.44 -1.49 0.00	55.71 -1.25 0.00	60.72 -1.56 0.00	62.20 -2.39 0.00	63.50 -2.51 0.00	67.65 -2.67 0.00	67.52 -2.52 0.00	64.99 -2.43 0.00	64.34 -2.61 0.00	61.98 -2.52 0.00	60.32 -2.64 0.00	60.86 -1.82 0.00	59.81 -2.43 0.00	58.90 -2.39 0.00	60.12 -2.25 0.00	65.32 -1.47 0.00	60.52 -1.55 0.00	50.45 -1.67 0.00	43.10 -1.98 0.00
SHOEMAKER___GT 23640	44.41 2.03 0.00	42.35 1.90 0.00	41.52 1.86 0.00	40.65 1.75 0.00	41.76 1.76 0.00	45.82 1.89 0.00	59.99 3.02 0.00	66.64 4.36 0.00	69.50 4.91 0.00	71.16 5.15 0.00	75.95 5.63 0.00	75.72 5.67 0.00	72.81 5.39 0.00	72.38 5.42 0.00	69.66 5.16 0.00	67.94 4.97 0.00	67.82 5.14 0.00	66.90 4.67 0.00	65.89 4.60 0.00	67.23 4.86 0.00	72.47 5.68 0.00	66.73 4.66 0.00	55.56 3.44 0.00	47.70 2.61 0.00
SHOREHAM_IC_1 23715	75.27 4.45 -28.44	73.66 4.25 -28.97	73.42 4.16 -29.59	73.10 4.05 -30.15	73.14 4.08 -29.06	73.43 4.22 -25.28	74.69 5.47 -12.26	76.10 6.66 -7.16	78.97 6.78 -7.60	82.71 7.13 -9.58	83.93 7.31 -6.30	84.42 7.35 -7.02	84.13 7.21 -9.49	82.86 7.03 -8.88	82.90 6.71 -11.70	80.34 6.61 -10.76	80.93 6.71 -11.55	81.01 6.16 -12.61	80.85 5.88 -13.67	82.33 5.99 -13.98	92.86 7.21 -18.86	83.74 6.52 -15.15	83.36 5.37 -25.88	74.87 4.64 -25.14
SHOREHAM_IC_2 23716	75.27 4.45 -28.44	73.66 4.25 -28.97	73.42 4.16 -29.59	73.10 4.05 -30.15	73.14 4.08 -29.06	73.43 4.22 -25.28	74.69 5.47 -12.26	76.10 6.66 -7.16	78.97 6.78 -7.60	82.71 7.13 -9.58	83.93 7.31 -6.30	84.42 7.35 -7.02	84.13 7.21 -9.49	82.86 7.03 -8.88	82.90 6.71 -11.70	80.34 6.61 -10.76	80.93 6.71 -11.55	81.01 6.16 -12.61	80.85 5.88 -13.67	82.33 5.99 -13.98	92.86 7.21 -18.86	83.74 6.52 -15.15	83.36 5.37 -25.88	74.87 4.64 -25.14
SISSONVILLE____ 23735	40.64 -1.74 0.00	38.75 -1.70 0.00	37.99 -1.67 0.00	37.31 -1.59 0.00	38.36 -1.64 0.00	42.13 -1.80 0.00	54.12 -2.85 0.00	58.85 -3.43 0.00	60.84 -3.75 0.00	62.57 -3.43 0.00	65.61 -4.71 0.00	65.77 -4.27 0.00	63.44 -3.98 0.00	62.46 -4.49 0.00	60.17 -4.32 0.00	58.94 -4.03 0.00	58.98 -3.70 0.00	59.44 -2.80 0.00	58.54 -2.76 0.00	58.93 -3.43 0.00	62.98 -3.81 0.00	58.16 -3.91 0.00	49.87 -2.24 0.00	43.01 -2.07 0.00
SITHE_IND_GS1 24169	41.02 -1.36 0.00	39.15 -1.29 0.00	38.35 -1.31 0.00	37.66 -1.24 0.00	38.76 -1.24 0.00	42.62 -1.32 0.00	55.48 -1.48 0.00	60.41 -1.87 0.00	61.62 -2.97 0.00	62.97 -3.04 0.00	67.02 -3.31 0.00	66.82 -3.22 0.00	64.32 -3.10 0.00	63.81 -3.15 0.00	61.53 -2.97 0.00	59.95 -3.02 0.00	60.68 -2.01 0.00	60.00 -2.24 0.00	59.09 -2.21 0.00	60.18 -2.18 0.00	64.72 -2.07 0.00	60.21 -1.86 0.00	50.66 -1.46 0.00	43.64 -1.44 0.00
SITHE_IND_GS2 24170	41.02 -1.36 0.00	39.15 -1.29 0.00	38.35 -1.31 0.00	37.66 -1.24 0.00	38.76 -1.24 0.00	42.62 -1.32 0.00	55.48 -1.48 0.00	60.41 -1.87 0.00	61.62 -2.97 0.00	62.97 -3.04 0.00	67.02 -3.31 0.00	66.82 -3.22 0.00	64.32 -3.10 0.00	63.81 -3.15 0.00	61.53 -2.97 0.00	59.95 -3.02 0.00	60.68 -2.01 0.00	60.00 -2.24 0.00	59.09 -2.21 0.00	60.18 -2.18 0.00	64.72 -2.07 0.00	60.21 -1.86 0.00	50.66 -1.46 0.00	43.64 -1.44 0.00
SITHE_IND_GS3 24171	41.02 -1.36 0.00	39.15 -1.29 0.00	38.35 -1.31 0.00	37.66 -1.24 0.00	38.76 -1.24 0.00	42.62 -1.32 0.00	55.48 -1.48 0.00	60.41 -1.87 0.00	61.62 -2.97 0.00	62.97 -3.04 0.00	67.02 -3.31 0.00	66.82 -3.22 0.00	64.32 -3.10 0.00	63.81 -3.15 0.00	61.53 -2.97 0.00	59.95 -3.02 0.00	60.68 -2.01 0.00	60.00 -2.24 0.00	59.09 -2.21 0.00	60.18 -2.18 0.00	64.72 -2.07 0.00	60.21 -1.86 0.00	50.66 -1.46 0.00	43.64 -1.44 0.00
SITHE_IND_GS4 24172	41.02 -1.36 0.00	39.15 -1.29 0.00	38.35 -1.31 0.00	37.66 -1.24 0.00	38.76 -1.24 0.00	42.62 -1.32 0.00	55.48 -1.48 0.00	60.41 -1.87 0.00	61.62 -2.97 0.00	62.97 -3.04 0.00	67.02 -3.31 0.00	66.82 -3.22 0.00	64.32 -3.10 0.00	63.81 -3.15 0.00	61.53 -2.97 0.00	59.95 -3.02 0.00	60.68 -2.01 0.00	60.00 -2.24 0.00	59.09 -2.21 0.00	60.18 -2.18 0.00	64.72 -2.07 0.00	60.21 -1.86 0.00	50.66 -1.46 0.00	43.64 -1.44 0.00
SITHE___BATAVIA 24024	39.71 -2.67 0.00	37.82 -2.63 0.00	37.00 -2.66 0.00	36.49 -2.41 0.00	37.84 -2.16 0.00	41.83 -2.11 0.00	54.69 -2.28 0.00	58.54 -3.74 0.00	60.52 -4.07 0.00	61.78 -4.22 0.00	65.75 -4.57 0.00	65.63 -4.41 0.00	62.97 -4.45 0.00	62.40 -4.55 0.00	60.11 -4.39 0.00	58.50 -4.47 0.00	58.61 -4.07 0.00	57.07 -5.17 0.00	56.33 -4.96 0.00	57.44 -4.93 0.00	63.05 -3.74 0.00	58.72 -3.35 0.00	49.41 -2.71 0.00	41.79 -3.29 0.00
SITHE___INDEPEND 23800	41.02 -1.36 0.00	39.15 -1.29 0.00	38.35 -1.31 0.00	37.66 -1.24 0.00	38.76 -1.24 0.00	42.62 -1.32 0.00	55.48 -1.48 0.00	60.41 -1.87 0.00	61.62 -2.97 0.00	62.97 -3.04 0.00	67.02 -3.31 0.00	66.82 -3.22 0.00	64.32 -3.10 0.00	63.81 -3.15 0.00	61.53 -2.97 0.00	59.95 -3.02 0.00	60.68 -2.01 0.00	60.00 -2.24 0.00	59.09 -2.21 0.00	60.18 -2.18 0.00	64.72 -2.07 0.00	60.21 -1.86 0.00	50.66 -1.46 0.00	43.64 -1.44 0.00
SITHE___MASSENA 23902	41.74 -0.64 0.00	39.84 -0.61 0.00	39.07 -0.59 0.00	38.36 -0.54 0.00	39.44 -0.56 0.00	43.28 -0.66 0.00	55.54 -1.42 0.00	60.22 -2.06 0.00	62.33 -2.26 0.00	63.76 -2.24 0.00	67.37 -2.95 0.00	67.10 -2.94 0.00	64.65 -2.76 0.00	64.07 -2.88 0.00	61.72 -2.77 0.00	60.64 -2.33 0.00	60.61 -2.07 0.00	60.80 -1.43 0.00	59.95 -1.35 0.00	60.68 -1.68 0.00	64.45 -2.34 0.00	59.84 -2.23 0.00	50.76 -1.36 0.00	44.18 -0.90 0.00

SITHE___OGDNSBRG 24021	41.95 -0.42 0.00	40.00 -0.44 0.00	39.22 -0.44 0.00	38.51 -0.39 0.00	39.64 -0.36 0.00	43.54 -0.40 0.00	55.94 -1.03 0.00	60.59 -1.68 0.00	62.91 -1.68 0.00	64.36 -1.65 0.00	67.86 -2.46 0.00	67.66 -2.38 0.00	65.12 -2.29 0.00	64.54 -2.41 0.00	62.11 -2.39 0.00	61.02 -1.95 0.00	61.05 -1.63 0.00	61.36 -0.87 0.00	60.44 -0.86 0.00	61.12 -1.25 0.00	64.59 -2.20 0.00	60.21 -1.86 0.00	51.07 -1.04 0.00	44.40 -0.68 0.00
SITHE___STERLING 23777	42.67 0.30 0.00	40.69 0.24 0.00	39.86 0.20 0.00	39.10 0.19 0.00	40.28 0.28 0.00	44.42 0.48 0.00	58.05 1.08 0.00	63.58 1.31 0.00	65.49 0.90 0.00	66.86 0.86 0.00	71.24 0.91 0.00	71.02 0.98 0.00	68.36 0.94 0.00	67.76 0.80 0.00	65.27 0.77 0.00	63.66 0.69 0.00	63.87 1.19 0.00	63.17 0.93 0.00	62.15 0.86 0.00	63.36 1.00 0.00	67.73 0.94 0.00	63.31 1.24 0.00	52.95 0.83 0.00	45.49 0.41 0.00
SOUTH CAIRO___GT 23612	44.79 2.42 0.00	42.75 2.31 0.00	41.96 2.30 0.00	41.00 2.10 0.00	42.12 2.12 0.00	46.22 2.28 0.00	60.50 3.53 0.00	66.88 4.61 0.00	68.79 4.20 0.00	70.36 4.36 0.00	75.11 4.78 0.00	74.87 4.83 0.00	72.21 4.79 0.00	71.57 4.62 0.00	69.01 4.51 0.00	67.19 4.22 0.00	67.95 5.27 0.00	66.97 4.73 0.00	65.95 4.66 0.00	67.29 4.93 0.00	72.73 5.94 0.00	66.85 4.78 0.00	55.56 3.44 0.00	47.83 2.75 0.00
SOUTH HAMPTN___IC 23720	76.24 5.42 -28.44	74.47 5.06 -28.97	74.21 4.96 -29.59	73.83 4.78 -30.15	73.94 4.88 -29.06	74.44 5.23 -25.28	76.23 7.01 -12.26	78.09 8.66 -7.16	81.16 8.98 -7.60	85.02 9.44 -9.58	86.47 9.85 -6.30	87.01 9.95 -7.02	86.62 9.71 -9.49	85.27 9.44 -8.88	85.23 9.03 -11.70	82.54 8.82 -10.76	83.19 8.96 -11.55	83.19 8.34 -12.61	82.99 8.03 -13.67	84.58 8.23 -13.98	95.47 9.82 -18.86	85.85 8.63 -15.15	84.92 6.93 -25.88	76.04 5.82 -25.14
SOUTHOLD___IC 23719	76.54 5.72 -28.44	74.76 5.34 -28.97	74.49 5.24 -29.59	74.15 5.10 -30.15	74.26 5.20 -29.06	74.79 5.58 -25.28	76.63 7.41 -12.26	78.65 9.22 -7.16	81.81 9.62 -7.60	85.75 10.17 -9.58	87.31 10.69 -6.30	87.78 10.72 -7.02	87.36 10.45 -9.49	86.01 10.18 -8.88	85.87 9.67 -11.70	83.24 9.51 -10.76	83.88 9.65 -11.55	83.87 9.02 -12.61	83.67 8.70 -13.67	85.26 8.92 -13.98	96.27 10.62 -18.86	86.54 9.31 -15.15	85.39 7.40 -25.88	76.40 6.18 -25.14
ST LAWRENCE___ 23600	41.66 -0.72 0.00	39.76 -0.69 0.00	38.99 -0.67 0.00	38.28 -0.62 0.00	39.36 -0.64 0.00	43.19 -0.75 0.00	55.37 -1.60 0.00	60.16 -2.12 0.00	62.13 -2.45 0.00	63.56 -2.44 0.00	67.37 -2.95 0.00	67.03 -3.01 0.00	64.58 -2.83 0.00	64.07 -2.88 0.00	61.72 -2.77 0.00	60.51 -2.46 0.00	60.43 -2.26 0.00	60.56 -1.68 0.00	59.70 -1.59 0.00	60.49 -1.87 0.00	64.25 -2.54 0.00	59.71 -2.36 0.00	50.55 -1.56 0.00	44.13 -0.95 0.00
STATION 5_MISC_HYD 23604	38.43 -3.94 0.00	36.56 -3.88 0.00	35.85 -3.81 0.00	35.28 -3.62 0.00	36.60 -3.40 0.00	40.64 -3.30 0.00	53.09 -3.87 0.00	57.67 -4.61 0.00	59.55 -5.04 0.00	60.79 -5.21 0.00	64.77 -5.56 0.00	64.79 -5.25 0.00	62.36 -5.06 0.00	61.73 -5.22 0.00	59.53 -4.97 0.00	57.81 -5.16 0.00	57.98 -4.70 0.00	56.88 -5.35 0.00	55.84 -5.46 0.00	56.81 -5.55 0.00	61.85 -4.94 0.00	57.42 -4.66 0.00	48.42 -3.70 0.00	41.16 -3.92 0.00
STURGEON_POOL_HYD 23609	44.79 2.42 0.00	42.71 2.26 0.00	41.96 2.30 0.00	40.96 2.06 0.00	42.08 2.08 0.00	46.18 2.24 0.00	60.61 3.65 0.00	67.45 5.17 0.00	70.53 5.94 0.00	72.21 6.20 0.00	77.08 6.75 0.00	76.84 6.79 0.00	73.96 6.54 0.00	73.45 6.49 0.00	70.69 6.19 0.00	68.95 5.98 0.00	68.76 6.08 0.00	67.77 5.54 0.00	66.75 5.46 0.00	68.10 5.74 0.00	73.54 6.75 0.00	67.53 5.46 0.00	56.18 4.07 0.00	48.19 3.11 0.00
SYRACUSE___POWER 24017	42.04 -0.34 0.00	40.08 -0.36 0.00	39.26 -0.40 0.00	38.55 -0.35 0.00	39.68 -0.32 0.00	43.80 -0.13 0.00	57.25 0.28 0.00	62.65 0.37 0.00	64.01 -0.58 0.00	65.35 -0.66 0.00	69.69 -0.63 0.00	69.48 -0.56 0.00	66.95 -0.47 0.00	66.35 -0.60 0.00	63.92 -0.58 0.00	62.21 -0.76 0.00	62.87 0.19 0.00	62.11 -0.12 0.00	61.05 -0.25 0.00	62.24 -0.12 0.00	67.06 0.27 0.00	62.32 0.25 0.00	52.22 0.10 0.00	44.77 -0.32 0.00
Stony___Brook 24151	75.05 4.24 -28.44	73.46 4.04 -28.97	73.26 4.01 -29.59	72.90 3.85 -30.15	72.98 3.92 -29.06	73.12 3.91 -25.28	74.46 5.24 -12.26	76.10 6.66 -7.16	79.16 6.98 -7.60	82.91 7.33 -9.58	84.21 7.60 -6.30	84.70 7.63 -7.02	84.40 7.48 -9.49	83.06 7.23 -8.88	83.10 6.90 -11.70	80.53 6.80 -10.76	81.12 6.89 -11.55	81.20 6.35 -12.61	80.91 5.95 -13.67	82.21 5.86 -13.98	92.59 6.95 -18.86	83.68 6.46 -15.15	83.31 5.32 -25.88	74.69 4.46 -25.14
UPPER HUDSON___HYD 24058	45.00 2.63 0.00	42.99 2.55 0.00	42.04 2.38 0.00	41.24 2.33 0.00	42.44 2.44 0.00	46.53 2.59 0.00	60.90 3.93 0.00	67.69 5.42 0.00	70.53 5.94 0.00	72.08 6.07 0.00	76.86 6.54 0.00	76.70 6.65 0.00	73.76 6.34 0.00	73.11 6.16 0.00	70.49 6.00 0.00	68.70 5.73 0.00	68.45 5.77 0.00	67.65 5.41 0.00	66.44 5.15 0.00	68.04 5.67 0.00	73.67 6.88 0.00	67.41 5.34 0.00	55.66 3.54 0.00	48.01 2.93 0.00
UPPER RAQUET___HYD 24056	40.64 -1.74 0.00	38.75 -1.70 0.00	37.99 -1.67 0.00	37.31 -1.59 0.00	38.36 -1.64 0.00	42.13 -1.80 0.00	54.12 -2.85 0.00	58.85 -3.43 0.00	60.84 -3.75 0.00	62.57 -3.43 0.00	65.61 -4.71 0.00	65.77 -4.27 0.00	63.44 -3.98 0.00	62.46 -4.49 0.00	60.17 -4.32 0.00	58.94 -4.03 0.00	58.98 -3.70 0.00	59.44 -2.80 0.00	58.54 -2.76 0.00	58.93 -3.43 0.00	62.98 -3.81 0.00	58.16 -3.91 0.00	49.87 -2.24 0.00	43.01 -2.07 0.00
VISCHER___FERRY HYD 24020	44.62 2.25 0.00	42.63 2.18 0.00	41.72 2.06 0.00	40.89 1.98 0.00	42.04 2.04 0.00	46.09 2.15 0.00	60.16 3.19 0.00	66.70 4.42 0.00	69.50 4.91 0.00	71.02 5.02 0.00	75.74 5.42 0.00	75.58 5.53 0.00	72.41 4.99 0.00	71.84 4.89 0.00	69.27 4.77 0.00	67.31 4.34 0.00	67.13 4.45 0.00	66.34 4.11 0.00	65.22 3.92 0.00	66.67 4.30 0.00	71.93 5.14 0.00	66.11 4.03 0.00	54.83 2.71 0.00	47.38 2.30 0.00
WADING RIVER_IC_1 23522	75.14 4.32 -28.44	73.54 4.13 -28.97	73.34 4.08 -29.59	72.98 3.93 -30.15	73.06 4.00 -29.06	73.34 4.13 -25.28	74.52 5.30 -12.26	75.97 6.54 -7.16	78.84 6.65 -7.60	82.58 7.00 -9.58	83.79 7.17 -6.30	84.28 7.21 -7.02	83.99 7.08 -9.49	82.66 6.83 -8.88	82.77 6.58 -11.70	80.15 6.42 -10.76	80.81 6.58 -11.55	80.89 6.04 -12.61	80.72 5.76 -13.67	82.21 5.86 -13.98	92.66 7.01 -18.86	83.56 6.33 -15.15	83.20 5.21 -25.88	74.78 4.55 -25.14
WADING RIVER_IC_2 23547	75.14 4.32 -28.44	73.54 4.13 -28.97	73.34 4.08 -29.59	72.98 3.93 -30.15	73.06 4.00 -29.06	73.34 4.13 -25.28	74.52 5.30 -12.26	75.97 6.54 -7.16	78.84 6.65 -7.60	82.58 7.00 -9.58	83.79 7.17 -6.30	84.28 7.21 -7.02	83.99 7.08 -9.49	82.66 6.83 -8.88	82.77 6.58 -11.70	80.15 6.42 -10.76	80.81 6.58 -11.55	80.89 6.04 -12.61	80.72 5.76 -13.67	82.21 5.86 -13.98	92.66 7.01 -18.86	83.56 6.33 -15.15	83.20 5.21 -25.88	74.78 4.55 -25.14
WADING RIVER_IC_3 23601	75.14 4.32 -28.44	73.54 4.13 -28.97	73.34 4.08 -29.59	72.98 3.93 -30.15	73.06 4.00 -29.06	73.34 4.13 -25.28	74.52 5.30 -12.26	75.97 6.54 -7.16	78.84 6.65 -7.60	82.58 7.00 -9.58	83.79 7.17 -6.30	84.28 7.21 -7.02	83.99 7.08 -9.49	82.66 6.83 -8.88	82.77 6.58 -11.70	80.15 6.42 -10.76	80.81 6.58 -11.55	80.89 6.04 -12.61	80.72 5.76 -13.67	82.21 5.86 -13.98	92.66 7.01 -18.86	83.56 6.33 -15.15	83.20 5.21 -25.88	74.78 4.55 -25.14

WALDEN___HYDRO 24148	44.49 2.12 0.00	42.39 1.94 0.00	41.56 1.90 0.00	40.65 1.75 0.00	41.76 1.76 0.00	45.91 1.98 0.00	60.21 3.25 0.00	67.13 4.86 0.00	70.08 5.49 0.00	71.82 5.81 0.00	76.72 6.40 0.00	76.49 6.44 0.00	73.49 6.07 0.00	73.05 6.09 0.00	70.24 5.74 0.00	68.51 5.54 0.00	68.39 5.70 0.00	67.46 5.23 0.00	66.44 5.15 0.00	67.85 5.49 0.00	73.20 6.41 0.00	67.28 5.21 0.00	55.97 3.86 0.00	48.01 2.93 0.00
WARRENSBURG___ 23737	45.05 2.67 0.00	43.03 2.59 0.00	42.08 2.42 0.00	41.27 2.37 0.00	42.48 2.48 0.00	46.57 2.64 0.00	60.95 3.99 0.00	67.82 5.54 0.00	70.66 6.07 0.00	72.15 6.14 0.00	77.01 6.68 0.00	76.77 6.72 0.00	73.89 6.47 0.00	73.18 6.23 0.00	70.56 6.06 0.00	68.83 5.86 0.00	68.57 5.89 0.00	67.77 5.54 0.00	66.57 5.27 0.00	68.16 5.80 0.00	73.80 7.01 0.00	67.47 5.40 0.00	55.76 3.65 0.00	48.06 2.98 0.00
WATERSIDE___6 8 9 23538	46.74 4.36 0.00	44.41 3.96 0.00	43.47 3.81 0.00	42.52 3.62 0.00	43.72 3.72 0.00	48.11 4.17 0.00	63.23 6.27 0.00	70.87 8.59 0.00	74.15 9.56 0.00	76.11 10.10 0.00	81.23 10.90 0.00	80.90 10.86 0.00	77.96 10.52 -0.02	77.27 10.31 0.00	75.97 9.93 -1.54	75.96 9.57 -3.42	75.96 9.90 -3.38	75.36 9.27 -3.85	73.85 9.19 -3.36	75.29 9.73 -3.20	77.94 11.15 0.00	71.32 9.25 0.00	60.59 7.40 -1.07	50.85 5.77 0.00
WEST BABYLON___IC 23714	75.05 4.24 -28.44	73.42 4.00 -28.97	73.18 3.93 -29.59	72.82 3.77 -30.15	72.90 3.84 -29.06	73.39 4.17 -25.28	75.15 5.92 -12.26	77.16 7.72 -7.16	80.58 8.40 -7.60	84.36 8.78 -9.58	85.69 9.07 -6.30	86.24 9.18 -7.02	85.74 8.83 -9.49	84.54 8.70 -8.88	84.52 8.32 -11.70	81.85 8.12 -10.76	82.44 8.21 -11.55	82.50 7.65 -12.61	82.44 7.48 -13.67	84.14 7.80 -13.98	94.73 9.08 -18.86	85.11 7.88 -15.15	84.14 6.15 -25.88	75.18 4.96 -25.14
WEST CANADA___HYD 24049	42.46 0.08 0.00	40.53 0.08 0.00	39.74 0.08 0.00	38.98 0.08 0.00	40.08 0.08 0.00	44.02 0.09 0.00	57.14 0.17 0.00	62.65 0.37 0.00	64.85 0.26 0.00	66.27 0.26 0.00	70.61 0.28 0.00	70.39 0.35 0.00	67.69 0.27 0.00	67.22 0.27 0.00	64.82 0.32 0.00	63.28 0.31 0.00	63.06 0.38 0.00	62.55 0.31 0.00	61.60 0.31 0.00	62.67 0.31 0.00	67.12 0.33 0.00	62.44 0.37 0.00	52.38 0.26 0.00	45.22 0.14 0.00
WESTERN_NY_WIND 24143	39.62 -2.75 0.00	37.74 -2.71 0.00	36.96 -2.70 0.00	36.45 -2.45 0.00	37.80 -2.20 0.00	41.78 -2.15 0.00	54.63 -2.34 0.00	58.48 -3.80 0.00	60.45 -4.13 0.00	61.72 -4.29 0.00	65.61 -4.71 0.00	65.56 -4.48 0.00	62.84 -4.58 0.00	62.27 -4.69 0.00	60.05 -4.45 0.00	58.44 -4.53 0.00	58.54 -4.14 0.00	56.95 -5.29 0.00	56.21 -5.09 0.00	57.37 -4.99 0.00	62.98 -3.81 0.00	58.66 -3.41 0.00	49.35 -2.76 0.00	41.70 -3.38 0.00
YORK___WARBASSE 23770	47.25 4.87 0.00	44.86 4.41 0.00	43.87 4.20 0.00	42.91 4.01 0.00	44.12 4.12 0.00	48.59 4.66 0.00	63.92 6.95 0.00	71.81 9.53 0.00	75.18 10.59 0.00	77.17 11.16 0.00	82.35 12.03 0.00	82.09 12.05 0.00	79.04 11.60 -0.02	78.34 11.38 0.00	77.00 10.96 -1.54	76.97 10.58 -3.42	76.90 10.84 -3.38	76.35 10.27 -3.85	74.83 10.17 -3.36	76.35 10.79 -3.20	79.08 12.29 0.00	72.44 10.37 0.00	61.32 8.13 -1.07	51.31 6.22 0.00