

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/18/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
74TH STREET_GT_1 24260	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
74TH STREET_GT_2 24261	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
ADK HUDSON___FALLS 24011	47.65 3.41 0.00	40.86 2.85 0.00	37.58 2.59 0.00	37.17 2.56 0.00	38.68 2.70 0.00	54.60 3.81 0.00	62.99 4.61 0.00	62.36 3.75 0.00	67.11 3.98 0.00	67.18 4.10 0.00	67.41 4.00 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.58 3.92 0.00	58.88 3.75 0.00	57.81 3.12 0.00	72.75 4.70 0.00	90.28 5.43 0.00	77.80 5.23 0.00	71.60 4.56 0.00	64.75 3.72 0.00	56.65 3.61 0.00	49.85 3.17 0.00	54.63 3.38 0.00
ADK RESOURCE___RCVRY 23798	47.65 3.41 0.00	40.86 2.85 0.00	37.58 2.59 0.00	37.17 2.56 0.00	38.68 2.70 0.00	54.60 3.81 0.00	62.99 4.61 0.00	62.36 3.75 0.00	67.11 3.98 0.00	67.18 4.10 0.00	67.41 4.00 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.58 3.92 0.00	58.88 3.75 0.00	57.81 3.12 0.00	72.75 4.70 0.00	90.28 5.43 0.00	77.80 5.23 0.00	71.60 4.56 0.00	64.75 3.72 0.00	56.65 3.61 0.00	49.85 3.17 0.00	54.63 3.38 0.00
ADK S GLENS___FALLS 24028	47.65 3.41 0.00	40.86 2.85 0.00	37.58 2.59 0.00	37.17 2.56 0.00	38.68 2.70 0.00	54.60 3.81 0.00	62.99 4.61 0.00	62.36 3.75 0.00	67.11 3.98 0.00	67.18 4.10 0.00	67.41 4.00 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.58 3.92 0.00	58.88 3.75 0.00	57.81 3.12 0.00	72.75 4.70 0.00	90.28 5.43 0.00	77.80 5.23 0.00	71.60 4.56 0.00	64.75 3.72 0.00	56.65 3.61 0.00	49.85 3.17 0.00	54.63 3.38 0.00
ADK_NYS___DAM 23527	46.81 2.57 0.00	40.14 2.13 0.00	36.91 1.92 0.00	36.48 1.87 0.00	37.96 1.98 0.00	53.69 2.90 0.00	61.71 3.33 0.00	61.89 3.28 0.00	66.60 3.47 0.00	66.68 3.60 0.00	66.96 3.55 0.00	64.31 3.47 0.00	62.10 3.46 0.00	60.95 3.29 0.00	58.27 3.14 0.00	57.59 2.90 0.00	72.06 4.01 0.00	89.43 4.58 0.00	77.00 4.43 0.00	71.00 3.96 0.00	64.57 3.54 0.00	56.28 3.24 0.00	49.53 2.85 0.00	53.86 2.61 0.00
AIR_PRODUCTS___DRP 24190	46.63 2.39 0.00	40.02 2.01 0.00	36.77 1.78 0.00	36.38 1.77 0.00	37.85 1.87 0.00	53.48 2.69 0.00	61.59 3.21 0.00	61.72 3.11 0.00	66.54 3.41 0.00	66.61 3.53 0.00	66.96 3.55 0.00	64.25 3.41 0.00	62.04 3.40 0.00	60.89 3.23 0.00	58.16 3.03 0.00	57.59 2.90 0.00	71.93 3.88 0.00	89.43 4.58 0.00	76.78 4.21 0.00	70.79 3.75 0.00	64.45 3.42 0.00	56.12 3.08 0.00	49.39 2.71 0.00	53.81 2.56 0.00
ALBANY___1 23571	46.63 2.39 0.00	40.02 2.01 0.00	36.77 1.78 0.00	36.38 1.77 0.00	37.85 1.87 0.00	53.48 2.69 0.00	61.59 3.21 0.00	61.72 3.11 0.00	66.54 3.41 0.00	66.61 3.53 0.00	66.96 3.55 0.00	64.25 3.41 0.00	62.04 3.40 0.00	60.89 3.23 0.00	58.16 3.03 0.00	57.59 2.90 0.00	71.93 3.88 0.00	89.43 4.58 0.00	76.78 4.21 0.00	70.79 3.75 0.00	64.45 3.42 0.00	56.12 3.08 0.00	49.39 2.71 0.00	53.81 2.56 0.00
ALBANY___2 23572	46.63 2.39 0.00	40.02 2.01 0.00	36.77 1.78 0.00	36.38 1.77 0.00	37.85 1.87 0.00	53.48 2.69 0.00	61.59 3.21 0.00	61.72 3.11 0.00	66.54 3.41 0.00	66.61 3.53 0.00	66.96 3.55 0.00	64.25 3.41 0.00	62.04 3.40 0.00	60.89 3.23 0.00	58.16 3.03 0.00	57.59 2.90 0.00	71.93 3.88 0.00	89.43 4.58 0.00	76.78 4.21 0.00	70.79 3.75 0.00	64.45 3.42 0.00	56.12 3.08 0.00	49.39 2.71 0.00	53.81 2.56 0.00
ALBANY___3 23573	46.63 2.39 0.00	40.02 2.01 0.00	36.77 1.78 0.00	36.38 1.77 0.00	37.85 1.87 0.00	53.48 2.69 0.00	61.59 3.21 0.00	61.72 3.11 0.00	66.54 3.41 0.00	66.61 3.53 0.00	66.96 3.55 0.00	64.25 3.41 0.00	62.04 3.40 0.00	60.89 3.23 0.00	58.16 3.03 0.00	57.59 2.90 0.00	71.93 3.88 0.00	89.43 4.58 0.00	76.78 4.21 0.00	70.79 3.75 0.00	64.45 3.42 0.00	56.12 3.08 0.00	49.39 2.71 0.00	53.81 2.56 0.00
ALBANY___4 23574	46.63 2.39 0.00	40.02 2.01 0.00	36.77 1.78 0.00	36.38 1.77 0.00	37.85 1.87 0.00	53.48 2.69 0.00	61.59 3.21 0.00	61.72 3.11 0.00	66.54 3.41 0.00	66.61 3.53 0.00	66.96 3.55 0.00	64.25 3.41 0.00	62.04 3.40 0.00	60.89 3.23 0.00	58.16 3.03 0.00	57.59 2.90 0.00	71.93 3.88 0.00	89.43 4.58 0.00	76.78 4.21 0.00	70.79 3.75 0.00	64.45 3.42 0.00	56.12 3.08 0.00	49.39 2.71 0.00	53.81 2.56 0.00

ALCOA_RYNLDS___DRP 24188	43.66 -0.58 0.00	37.48 -0.53 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.48 -0.50 0.00	50.13 -0.66 0.00	57.27 -1.11 0.00	57.91 -0.70 0.00	62.56 -0.57 0.00	62.51 -0.57 0.00	62.84 -0.57 0.00	60.35 -0.49 0.00	57.88 -0.76 0.00	57.08 -0.58 0.00	54.58 -0.55 0.00	54.14 -0.55 0.00	67.30 -0.75 0.00	83.83 -1.02 0.00	71.41 -1.16 0.00	65.90 -1.14 0.00	60.42 -0.61 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.89 -0.36 0.00
ALLEGHENY___COGEN 23514	44.99 0.75 0.00	38.77 0.76 0.00	36.00 1.01 0.00	35.72 1.11 0.00	37.02 1.04 0.00	51.81 1.02 0.00	60.60 2.22 0.00	58.49 -0.12 0.00	62.18 -0.95 0.00	61.76 -1.32 0.00	62.08 -1.33 0.00	60.29 -0.55 0.00	58.11 -0.53 0.00	56.91 -0.75 0.00	54.47 -0.66 0.00	54.53 -0.16 0.00	66.42 -1.63 0.00	83.32 -1.53 0.00	71.34 -1.23 0.00	66.10 -0.94 0.00	60.18 -0.85 0.00	53.68 0.64 0.00	47.29 0.61 0.00	51.56 0.31 0.00
AMERICAN_REF_FUEL 24010	41.19 -3.05 0.00	35.81 -2.20 0.00	33.49 -1.50 0.00	33.19 -1.42 0.00	34.18 -1.80 0.00	47.18 -3.61 0.00	54.00 -4.38 0.00	51.64 -6.97 0.00	54.99 -8.14 0.00	54.25 -8.83 0.00	54.60 -8.81 0.00	52.38 -8.46 0.00	50.20 -8.44 0.00	48.90 -8.76 0.00	47.47 -7.66 0.00	47.96 -6.73 0.00	58.18 -9.87 0.00	73.57 -11.28 0.00	63.79 -8.78 0.00	58.79 -8.25 0.00	52.36 -8.67 0.00	46.83 -6.21 0.00	41.73 -4.95 0.00	47.20 -4.05 0.00
ARTHUR_KILL_GT_1 23520	53.33 4.73 -4.36	41.77 3.76 0.00	38.31 3.32 0.00	37.83 3.22 0.00	39.33 3.35 0.00	56.07 5.28 0.00	71.05 6.19 -6.48	71.11 7.15 -5.35	75.13 7.83 -4.17	74.73 8.01 -3.64	76.33 7.99 -4.93	76.46 7.60 -8.02	76.45 7.45 -10.36	77.30 7.15 -12.49	76.09 6.78 -14.18	80.78 6.51 -19.58	84.08 8.44 -7.59	95.46 10.61 0.00	86.01 9.43 -4.01	83.02 8.51 -7.47	73.78 7.81 -4.94	71.64 6.74 -11.86	70.47 5.88 -17.91	57.89 5.33 -1.31
ARTHUR_KILL_2 23512	53.33 4.73 -4.36	41.77 3.76 0.00	38.31 3.32 0.00	37.83 3.22 0.00	39.33 3.35 0.00	56.07 5.28 0.00	71.05 6.19 -6.48	71.11 7.15 -5.35	75.13 7.83 -4.17	74.73 8.01 -3.64	76.33 7.99 -4.93	76.46 7.60 -8.02	76.45 7.45 -10.36	77.30 7.15 -12.49	76.09 6.78 -14.18	80.78 6.51 -19.58	84.08 8.44 -7.59	95.46 10.61 0.00	86.01 9.43 -4.01	83.02 8.51 -7.47	73.78 7.81 -4.94	71.64 6.74 -11.86	70.47 5.88 -17.91	57.89 5.33 -1.31
ARTHUR_KILL_3 23513	52.27 3.67 -4.36	41.01 3.00 0.00	37.61 2.62 0.00	37.14 2.53 0.00	38.64 2.66 0.00	55.01 4.22 0.00	69.59 4.73 -6.48	69.66 5.69 -5.36	73.62 6.31 -4.18	73.28 6.56 -3.64	74.94 6.59 -4.94	75.20 6.33 -8.03	75.17 6.16 -10.37	76.04 5.88 -12.50	74.89 5.57 -14.19	79.63 5.36 -19.58	82.79 7.15 -7.59	93.67 8.82 0.00	84.27 7.69 -4.01	81.48 6.97 -7.47	72.32 6.35 -4.94	70.64 5.73 -11.87	69.63 5.04 -17.91	56.98 4.41 -1.32
ASHOKAN____ 23654	45.26 1.02 0.00	38.77 0.76 0.00	35.58 0.59 0.00	35.13 0.52 0.00	36.59 0.61 0.00	51.91 1.12 0.00	59.90 1.52 0.00	61.31 2.70 0.00	66.10 2.97 0.00	66.42 3.34 0.00	66.71 3.30 0.00	64.00 3.16 0.00	61.87 3.23 0.00	60.66 3.00 0.00	57.94 2.81 0.00	57.26 2.57 0.00	71.59 3.54 0.00	89.52 4.67 0.00	76.56 3.99 0.00	70.66 3.62 0.00	64.45 3.42 0.00	56.12 3.08 0.00	49.29 2.61 0.00	52.69 1.44 0.00
ASTORIA 5-9____ 23662	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA GT2____ 23536	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA GT3____ 23731	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA GT4____ 23727	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT2_1 24094	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT2_2 24095	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT2_3 24096	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT2_4 24097	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT3_1 24098	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32

ASTORIA_GT3_2 24099	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT3_3 24100	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT3_4 24101	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT4_1 24102	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT4_2 24103	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT4_3 24104	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT4_4 24105	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT_1 23523	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ASTORIA_GT_10 24110	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ASTORIA_GT_11 24225	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ASTORIA_GT_12 24226	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ASTORIA_GT_13 24227	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ASTORIA_GT_5 24106	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT_7 24107	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA_GT_8 24108	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA___2 24149	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32

ASTORIA___3 23516	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ASTORIA___4 23517	52.86 4.25 -4.37	41.47 3.46 0.00	38.14 3.15 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.52 6.56 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.16 7.30 -8.02	76.10 7.10 -10.36	77.01 6.86 -12.49	75.76 6.45 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.95 10.10 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTORIA___5 23518	52.77 4.16 -4.37	41.43 3.42 0.00	38.07 3.08 0.00	37.66 3.05 0.00	39.18 3.20 0.00	55.62 4.83 0.00	70.35 5.49 -6.48	70.41 6.45 -5.35	74.56 7.26 -4.17	74.16 7.44 -3.64	75.82 7.48 -4.93	76.04 7.18 -8.02	76.04 7.04 -10.36	76.90 6.75 -12.49	75.65 6.34 -14.18	80.40 6.13 -19.58	83.53 7.89 -7.59	94.44 9.59 0.00	85.22 8.64 -4.01	82.49 7.98 -7.47	73.23 7.26 -4.94	71.43 6.52 -11.87	70.25 5.65 -17.92	57.59 5.02 -1.32
ASTRIA 10-13___ 23663	52.71 4.11 -4.36	41.39 3.38 0.00	37.96 2.97 0.00	37.52 2.91 0.00	39.00 3.02 0.00	55.51 4.72 0.00	70.17 5.31 -6.48	70.29 6.33 -5.35	74.24 6.94 -4.17	73.91 7.19 -3.64	75.57 7.23 -4.93	75.86 7.00 -8.02	75.80 6.80 -10.36	76.67 6.52 -12.49	75.48 6.17 -14.18	80.29 6.02 -19.58	83.53 7.89 -7.59	94.61 9.76 0.00	85.07 8.49 -4.01	82.22 7.71 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.10 5.51 -17.91	57.43 4.87 -1.31
ATHENS_STG_1 23668	46.27 1.95 -0.08	39.64 1.63 0.00	36.42 1.43 0.00	35.99 1.38 0.00	37.42 1.44 0.00	52.97 2.18 0.00	60.95 2.45 -0.12	61.55 2.93 -0.01	66.39 3.22 -0.04	66.56 3.41 -0.07	66.92 3.42 -0.09	64.27 3.29 -0.14	62.11 3.28 -0.19	61.00 3.11 -0.23	58.31 2.92 -0.26	57.83 2.79 -0.35	71.86 3.67 -0.14	89.18 4.33 0.00	76.56 3.92 -0.07	70.72 3.55 -0.13	64.48 3.36 -0.09	56.33 3.08 -0.21	49.71 2.71 -0.32	53.53 2.26 -0.02
ATHENS_STG_2 23670	46.27 1.95 -0.08	39.64 1.63 0.00	36.42 1.43 0.00	35.99 1.38 0.00	37.42 1.44 0.00	52.97 2.18 0.00	60.95 2.45 -0.12	61.55 2.93 -0.01	66.39 3.22 -0.04	66.56 3.41 -0.07	66.92 3.42 -0.09	64.27 3.29 -0.14	62.11 3.28 -0.19	61.00 3.11 -0.23	58.31 2.92 -0.26	57.83 2.79 -0.35	71.86 3.67 -0.14	89.18 4.33 0.00	76.56 3.92 -0.07	70.72 3.55 -0.13	64.48 3.36 -0.09	56.33 3.08 -0.21	49.71 2.71 -0.32	53.53 2.26 -0.02
ATHENS_STG_3 23677	46.27 1.95 -0.08	39.61 1.60 0.00	36.42 1.43 0.00	35.99 1.38 0.00	37.42 1.44 0.00	52.97 2.18 0.00	60.95 2.45 -0.12	61.55 2.93 -0.01	66.39 3.22 -0.04	66.56 3.41 -0.07	66.92 3.42 -0.09	64.27 3.29 -0.14	62.11 3.28 -0.19	61.00 3.11 -0.23	58.31 2.92 -0.26	57.83 2.79 -0.35	71.86 3.67 -0.14	89.18 4.33 0.00	76.56 3.92 -0.07	70.72 3.55 -0.13	64.48 3.36 -0.09	56.33 3.08 -0.21	49.71 2.71 -0.32	53.47 2.20 -0.02
BARRETT 1-8___GRP4 24034	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT 9-12___GRP3 24033	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_1 23704	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_10 23701	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_11 23702	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_12 23703	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_2 23705	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_3 23706	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_4 23707	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88

BARRETT_IC_5 23708	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_6 23709	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_7 23710	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_8 23711	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT_IC_9 23700	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	68.61 4.03 -6.20	74.16 5.45 -10.10	74.84 6.25 -5.46	75.56 6.56 -5.92	76.98 6.59 -6.98	77.04 6.39 -9.81	77.03 6.22 -12.17	77.02 5.94 -13.42	76.94 5.57 -16.24	76.99 5.41 -16.89	80.04 7.15 -4.84	93.73 8.74 -0.14	83.26 8.13 -2.56	78.97 7.17 -4.76	81.32 7.08 -13.21	76.93 6.36 -17.53	77.41 5.18 -25.55	74.08 3.95 -18.88
BARRETT___1 23545	50.38 3.36 -2.78	40.82 2.81 0.00	37.37 2.38 0.00	36.89 2.28 0.00	38.43 2.45 0.00	54.80 4.01 0.00	68.49 3.91 -6.20	73.98 5.27 -10.10	74.65 6.06 -5.46	75.31 6.31 -5.92	76.67 6.28 -6.98	76.67 6.02 -9.81	76.67 5.86 -12.17	76.67 5.59 -13.42	76.66 5.29 -16.24	76.67 5.09 -16.89	79.63 6.74 -4.84	93.14 8.15 -0.14	82.75 7.62 -2.56	78.50 6.70 -4.76	80.95 6.71 -13.21	76.67 6.10 -17.53	77.32 5.09 -25.55	73.97 3.84 -18.88
BARRETT___2 23546	50.34 3.32 -2.78	40.82 2.81 0.00	37.37 2.38 0.00	36.89 2.28 0.00	38.46 2.48 0.00	54.80 4.01 0.00	68.43 3.85 -6.20	73.81 5.10 -10.10	74.44 5.87 -5.44	74.44 6.12 -5.24	76.60 6.21 -6.98	76.61 5.96 -9.81	76.62 5.81 -12.17	76.62 5.54 -13.42	76.61 5.24 -16.24	76.61 5.03 -16.89	79.63 6.74 -4.84	93.22 8.23 -0.14	82.75 7.62 -2.56	78.57 6.77 -4.76	80.89 6.65 -13.21	76.62 6.05 -17.53	77.22 4.99 -25.55	73.97 3.84 -18.88
BEAVER RIVER___HYD 24048	44.06 -0.18 0.00	37.78 -0.23 0.00	34.71 -0.28 0.00	34.33 -0.28 0.00	35.91 -0.07 0.00	50.69 -0.10 0.00	58.67 0.29 0.00	58.84 0.23 0.00	63.76 0.63 0.00	63.46 0.38 0.00	63.73 0.32 0.00	61.21 0.37 0.00	58.46 -0.18 0.00	57.49 -0.17 0.00	54.85 -0.28 0.00	54.42 -0.27 0.00	68.19 0.14 0.00	85.53 0.68 0.00	72.86 0.29 0.00	67.11 0.07 0.00	60.79 -0.24 0.00	52.88 -0.16 0.00	46.35 -0.33 0.00	50.94 -0.31 0.00
BEEBEE_GT_13 23619	45.66 1.42 0.00	39.42 1.41 0.00	36.56 1.57 0.00	36.24 1.63 0.00	37.53 1.55 0.00	52.16 1.37 0.00	60.42 2.04 0.00	59.08 0.47 0.00	63.70 0.57 0.00	63.33 0.25 0.00	63.73 0.32 0.00	61.08 0.24 0.00	58.76 0.12 0.00	57.49 -0.17 0.00	55.19 0.06 0.00	55.29 0.60 0.00	68.05 0.00 0.00	85.61 0.76 0.00	73.66 1.09 0.00	68.05 1.01 0.00	61.09 0.06 0.00	53.68 0.64 0.00	47.47 0.79 0.00	52.22 0.97 0.00
BETHLEHEM___STEEL 23779	41.54 -2.70 0.00	36.03 -1.98 0.00	33.73 -1.26 0.00	33.47 -1.14 0.00	34.50 -1.48 0.00	47.74 -3.05 0.00	55.29 -3.09 0.00	53.16 -5.45 0.00	56.50 -6.63 0.00	55.83 -7.25 0.00	56.12 -7.29 0.00	53.84 -7.00 0.00	51.66 -6.98 0.00	50.40 -7.26 0.00	48.96 -6.17 0.00	49.39 -5.30 0.00	60.09 -7.96 0.00	75.69 -9.16 0.00	65.53 -7.04 0.00	60.40 -6.64 0.00	53.77 -7.26 0.00	47.95 -5.09 0.00	42.57 -4.11 0.00	47.56 -3.69 0.00
BINGHAMTON___COGEN 23790	43.93 -0.31 0.00	37.78 -0.23 0.00	34.96 -0.03 0.00	34.64 0.03 0.00	35.98 0.00 0.00	50.69 -0.10 0.00	59.02 0.64 0.00	58.96 0.35 0.00	63.45 0.32 0.00	63.21 0.13 0.00	63.54 0.13 0.00	60.90 0.06 0.00	58.82 0.18 0.00	57.72 0.06 0.00	55.07 -0.06 0.00	54.85 0.16 0.00	68.05 0.00 0.00	84.68 -0.17 0.00	72.50 -0.07 0.00	67.11 0.07 0.00	60.85 -0.18 0.00	53.04 0.00 0.00	46.63 -0.05 0.00	50.53 -0.72 0.00
BLACK RIVER___HYD 24047	44.02 -0.22 0.00	37.71 -0.30 0.00	34.68 -0.31 0.00	34.30 -0.31 0.00	35.87 -0.11 0.00	50.69 -0.10 0.00	58.96 0.58 0.00	59.02 0.41 0.00	63.95 0.82 0.00	63.52 0.44 0.00	63.85 0.44 0.00	61.27 0.43 0.00	58.64 0.00 0.00	57.54 -0.12 0.00	54.91 -0.22 0.00	54.47 -0.22 0.00	68.25 0.20 0.00	85.78 0.93 0.00	73.08 0.51 0.00	67.31 0.27 0.00	60.85 -0.18 0.00	52.93 -0.11 0.00	46.31 -0.37 0.00	50.79 -0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	45.92 1.68 0.00	39.45 1.44 0.00	36.25 1.26 0.00	35.86 1.25 0.00	37.28 1.30 0.00	52.72 1.93 0.00	60.37 1.99 0.00	60.72 2.11 0.00	65.47 2.34 0.00	65.54 2.46 0.00	65.88 2.47 0.00	63.21 2.37 0.00	61.04 2.40 0.00	59.91 2.25 0.00	57.23 2.10 0.00	56.66 1.97 0.00	70.70 2.65 0.00	87.99 3.14 0.00	75.40 2.83 0.00	69.59 2.55 0.00	63.47 2.44 0.00	55.27 2.23 0.00	48.64 1.96 0.00	52.89 1.64 0.00
BOC_GAS_DRP 24189	45.83 1.59 0.00	39.34 1.33 0.00	36.18 1.19 0.00	35.75 1.14 0.00	37.20 1.22 0.00	52.57 1.78 0.00	60.37 1.99 0.00	60.78 2.17 0.00	65.47 2.34 0.00	65.54 2.46 0.00	65.88 2.47 0.00	63.27 2.43 0.00	61.04 2.40 0.00	59.91 2.25 0.00	57.28 2.15 0.00	56.71 2.02 0.00	70.77 2.72 0.00	87.99 3.14 0.00	75.47 2.90 0.00	69.65 2.61 0.00	63.47 2.44 0.00	55.32 2.28 0.00	48.69 2.01 0.00	52.94 1.69 0.00
BORALEX_4TH_BRANCH 23824	46.81 2.57 0.00	40.14 2.13 0.00	36.91 1.92 0.00	36.48 1.87 0.00	37.96 1.98 0.00	53.69 2.90 0.00	61.71 3.33 0.00	61.89 3.28 0.00	66.60 3.47 0.00	66.68 3.60 0.00	66.96 3.55 0.00	64.31 3.47 0.00	62.10 3.46 0.00	60.95 3.29 0.00	58.27 3.14 0.00	57.59 2.90 0.00	72.06 4.01 0.00	89.43 4.58 0.00	77.00 4.43 0.00	71.00 3.96 0.00	64.57 3.54 0.00	56.28 3.24 0.00	49.53 2.85 0.00	53.86 2.61 0.00
BOWLINE___1 23526	46.16 2.88 0.96	40.33 2.32 0.00	37.02 2.03 0.00	36.58 1.97 0.00	38.03 2.05 0.00	54.09 3.30 0.00	60.63 3.68 1.43	63.19 4.69 0.11	67.90 5.24 0.47	67.77 5.49 0.80	67.84 5.52 1.09	64.42 5.35 1.77	61.58 5.22 2.28	59.87 4.96 2.75	56.70 4.69 3.12	54.92 4.54 4.31	72.44 6.06 1.67	92.32 7.47 0.00	78.22 6.53 0.88	71.30 5.90 1.64	65.37 5.43 1.09	55.31 4.88 2.61	46.99 4.25 3.94	54.45 3.49 0.29

BOWLINE___2 23595	46.16 2.88 0.96	40.33 2.32 0.00	37.02 2.03 0.00	36.58 1.97 0.00	38.03 2.05 0.00	54.09 3.30 0.00	60.63 3.68 1.43	63.19 4.69 0.11	67.90 5.24 0.47	67.77 5.49 0.80	67.84 5.52 1.09	64.42 5.35 1.77	61.58 5.22 2.28	59.93 5.02 2.75	56.70 4.69 3.12	54.92 4.54 4.31	72.44 6.06 1.67	92.32 7.47 0.00	78.22 6.53 0.88	71.30 5.90 1.64	65.37 5.43 1.09	55.31 4.88 2.61	46.99 4.25 3.94	54.45 3.49 0.29
BROOKHAVEN___DRP 24191	50.12 3.10 -2.78	40.67 2.66 0.00	37.19 2.20 0.00	36.72 2.11 0.00	38.28 2.30 0.00	54.50 3.71 0.00	59.07 2.51 1.82	63.61 4.69 -0.31	70.39 5.74 -1.52	71.42 6.06 -2.28	72.90 6.34 -3.15	72.04 6.08 -5.12	71.17 5.92 -6.61	71.27 5.65 -7.96	69.46 5.29 -9.04	72.26 5.09 -12.48	79.83 6.94 -4.84	93.59 8.74 0.00	83.19 8.06 -2.56	78.84 7.04 -4.76	81.26 7.02 -13.21	66.66 6.42 -7.20	62.26 4.67 -10.91	54.57 3.13 -0.19
BROOKLYN_NAVY_YARD 23515	52.36 3.76 -4.36	41.13 3.12 0.00	37.68 2.69 0.00	37.17 2.56 0.00	38.68 2.70 0.00	55.06 4.27 0.00	69.71 4.85 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.60 6.88 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.85 5.58 -19.58	82.99 7.35 -7.59	93.93 9.08 0.00	84.49 7.91 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.85 5.94 -11.87	69.72 5.13 -17.91	57.13 4.56 -1.32
BURROWS___LYONSDAL 23803	44.86 0.62 0.00	38.50 0.49 0.00	35.44 0.45 0.00	35.06 0.45 0.00	36.48 0.50 0.00	51.60 0.81 0.00	59.72 1.34 0.00	59.78 1.17 0.00	64.52 1.39 0.00	64.28 1.20 0.00	64.61 1.20 0.00	62.00 1.16 0.00	59.70 1.06 0.00	58.58 0.92 0.00	55.96 0.83 0.00	55.51 0.82 0.00	69.27 1.22 0.00	86.63 1.78 0.00	74.02 1.45 0.00	68.31 1.27 0.00	62.07 1.04 0.00	53.89 0.85 0.00	47.29 0.61 0.00	51.87 0.62 0.00
CALPINE BETH_PAGE_GT4 24209	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	61.51 3.74 0.61	65.12 5.51 -1.00	71.37 6.44 -1.80	72.37 6.75 -2.54	73.73 6.91 -3.41	72.97 6.69 -5.44	72.08 6.45 -6.99	72.17 6.17 -8.34	70.51 5.84 -9.54	73.11 5.63 -12.79	80.17 7.28 -4.84	93.94 9.08 -0.01	83.40 8.27 -2.56	79.17 7.37 -4.76	81.44 7.20 -13.21	67.70 6.68 -7.98	63.95 5.27 -12.00	56.68 3.84 -1.59
CALPINE_BP_GT1 23823	50.43 3.41 -2.78	40.90 2.89 0.00	37.44 2.45 0.00	36.96 2.35 0.00	38.50 2.52 0.00	54.90 4.11 0.00	61.51 3.74 0.61	65.12 5.51 -1.00	71.37 6.44 -1.80	72.37 6.75 -2.54	73.73 6.91 -3.41	72.97 6.69 -5.44	72.08 6.45 -6.99	72.17 6.17 -8.34	70.51 5.84 -9.54	73.11 5.63 -12.79	80.17 7.28 -4.84	93.94 9.08 -0.01	83.40 8.27 -2.56	79.17 7.37 -4.76	81.44 7.20 -13.21	67.70 6.68 -7.98	63.95 5.27 -12.00	56.68 3.84 -1.59
CALSPAN___DRP 24200	41.54 -2.70 0.00	36.03 -1.98 0.00	33.73 -1.26 0.00	33.47 -1.14 0.00	34.50 -1.48 0.00	47.74 -3.05 0.00	55.29 -3.09 0.00	53.16 -5.45 0.00	56.50 -6.63 0.00	55.83 -7.25 0.00	56.12 -7.29 0.00	53.84 -7.00 0.00	51.66 -6.98 0.00	50.40 -7.26 0.00	48.96 -6.17 0.00	49.39 -5.30 0.00	60.09 -7.96 0.00	75.69 -9.16 0.00	65.53 -7.04 0.00	60.40 -6.64 0.00	53.77 -7.26 0.00	47.95 -5.09 0.00	42.57 -4.11 0.00	47.56 -3.69 0.00
CARR STREET_E__SYR 24060	43.49 -0.75 0.00	37.36 -0.65 0.00	34.47 -0.52 0.00	34.13 -0.48 0.00	35.44 -0.54 0.00	49.98 -0.81 0.00	57.85 -0.53 0.00	57.67 -0.94 0.00	61.99 -1.14 0.00	61.76 -1.32 0.00	62.14 -1.27 0.00	59.56 -1.28 0.00	57.47 -1.17 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.60 -1.09 0.00	66.69 -1.36 0.00	83.32 -1.53 0.00	71.05 -1.52 0.00	65.83 -1.21 0.00	59.81 -1.22 0.00	52.03 -1.01 0.00	45.79 -0.89 0.00	50.17 -1.08 0.00
CARTHAGE___PAPER 23857	44.02 -0.22 0.00	37.74 -0.27 0.00	34.68 -0.31 0.00	34.30 -0.31 0.00	35.87 -0.11 0.00	50.69 -0.10 0.00	58.85 0.47 0.00	58.96 0.35 0.00	63.89 0.76 0.00	63.52 0.44 0.00	63.85 0.44 0.00	61.27 0.43 0.00	58.58 -0.06 0.00	57.54 -0.12 0.00	54.91 -0.22 0.00	54.42 -0.27 0.00	68.25 0.20 0.00	85.70 0.85 0.00	73.01 0.44 0.00	67.24 0.20 0.00	60.85 -0.18 0.00	52.88 -0.16 0.00	46.31 -0.37 0.00	50.84 -0.41 0.00
CE_DUNWOOD___DRP 24194	46.14 3.32 1.42	40.71 2.70 0.00	37.37 2.38 0.00	36.89 2.28 0.00	38.39 2.41 0.00	54.60 3.81 0.00	60.53 4.26 2.11	63.72 5.27 0.16	68.23 5.87 0.77	68.02 6.12 1.18	67.96 6.15 1.60	64.13 5.90 2.61	61.08 5.81 3.37	59.14 5.54 4.06	55.70 5.18 4.61	53.36 5.03 6.36	72.25 6.67 2.47	93.08 8.23 0.00	78.53 7.26 1.30	71.18 6.57 2.43	65.40 5.98 1.61	54.59 5.41 3.86	45.57 4.71 5.82	54.82 4.00 0.43
CE_MILLWOOD___DRP 24193	46.22 3.14 1.16	40.56 2.55 0.00	37.23 2.24 0.00	36.79 2.18 0.00	38.25 2.27 0.00	54.40 3.61 0.00	60.69 4.03 1.72	63.40 4.98 0.19	68.05 5.56 0.64	67.98 5.87 0.97	68.00 5.90 1.31	64.37 5.66 2.13	61.40 5.51 2.75	59.64 5.30 3.32	56.33 4.96 3.76	54.30 4.81 5.20	72.44 6.40 2.01	92.74 7.89 0.00	78.48 6.97 1.06	71.36 6.30 1.98	65.46 5.74 1.31	55.09 5.20 3.15	46.41 4.48 4.75	54.69 3.79 0.35
CE_NYC2_DRP 24202	52.71 4.11 -4.36	41.36 3.35 0.00	37.96 2.97 0.00	37.48 2.87 0.00	39.00 3.02 0.00	55.46 4.67 0.00	70.17 5.31 -6.48	70.23 6.27 -5.35	74.18 6.88 -4.17	73.85 7.13 -3.64	75.57 7.23 -4.93	75.80 6.94 -8.02	75.74 6.74 -10.36	76.67 6.52 -12.49	75.43 6.12 -14.18	80.23 5.96 -19.58	83.53 7.89 -7.59	94.52 9.67 0.00	85.07 8.49 -4.01	82.15 7.64 -7.47	72.99 7.02 -4.94	71.21 6.31 -11.86	70.05 5.46 -17.91	57.43 4.87 -1.31
CE_NYC_DRP 24195	52.60 3.94 -4.42	41.20 3.19 0.00	37.79 2.80 0.00	37.34 2.73 0.00	38.82 2.84 0.00	55.26 4.47 0.00	70.02 5.08 -6.56	70.01 6.04 -5.36	74.12 6.69 -4.30	73.71 6.94 -3.69	75.39 6.98 -5.00	75.66 6.69 -8.13	75.71 6.57 -10.50	76.59 6.28 -12.65	75.39 5.90 -14.36	80.26 5.74 -19.83	83.36 7.62 -7.69	94.18 9.33 0.00	84.76 8.13 -4.06	82.04 7.44 -7.56	72.74 6.71 -5.00	71.11 6.05 -12.02	70.09 5.27 -18.14	57.24 4.66 -1.33
CH_MIDHUDSON___DRP 24192	46.58 2.34 0.00	39.91 1.90 0.00	36.60 1.61 0.00	36.17 1.56 0.00	37.64 1.66 0.00	53.43 2.64 0.00	61.42 3.04 0.00	62.71 4.10 0.00	67.74 4.61 0.00	67.94 4.86 0.00	68.29 4.88 0.00	65.59 4.75 0.00	63.27 4.63 0.00	62.04 4.38 0.00	59.26 4.13 0.00	58.63 3.94 0.00	73.43 5.38 0.00	91.47 6.62 0.00	78.38 5.81 0.00	72.27 5.23 0.00	65.91 4.88 0.00	57.44 4.40 0.00	50.51 3.83 0.00	54.17 2.92 0.00
CH_MISC_IPPS 23765	45.83 1.59 0.00	39.23 1.22 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.57 1.78 0.00	60.54 2.16 0.00	62.07 3.46 0.00	67.04 3.91 0.00	67.37 4.29 0.00	67.72 4.31 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.47 3.81 0.00	58.71 3.58 0.00	58.08 3.39 0.00	72.75 4.70 0.00	90.87 6.02 0.00	77.72 5.15 0.00	71.67 4.63 0.00	65.36 4.33 0.00	56.96 3.92 0.00	49.99 3.31 0.00	53.40 2.15 0.00
CH_RES_BVR_FALLS 23983	44.20 -0.04 0.00	37.97 -0.04 0.00	34.96 -0.03 0.00	34.58 -0.03 0.00	35.94 -0.04 0.00	50.74 -0.05 0.00	58.32 -0.06 0.00	58.55 -0.06 0.00	63.07 -0.06 0.00	63.02 -0.06 0.00	63.35 -0.06 0.00	60.78 -0.06 0.00	58.58 -0.06 0.00	57.60 -0.06 0.00	55.07 -0.06 0.00	54.64 -0.05 0.00	67.98 -0.07 0.00	84.77 -0.08 0.00	72.50 -0.07 0.00	66.97 -0.07 0.00	60.97 -0.06 0.00	52.93 -0.11 0.00	46.59 -0.09 0.00	51.20 -0.05 0.00

CH_RES_NIAGARA 23895	41.23 -3.01 0.00	35.84 -2.17 0.00	33.52 -1.47 0.00	33.23 -1.38 0.00	34.22 -1.76 0.00	47.23 -3.56 0.00	54.00 -4.38 0.00	51.58 -7.03 0.00	54.99 -8.14 0.00	54.31 -8.77 0.00	54.66 -8.75 0.00	52.38 -8.46 0.00	50.20 -8.44 0.00	48.95 -8.71 0.00	47.41 -7.72 0.00	47.91 -6.78 0.00	58.11 -9.94 0.00	73.57 -11.28 0.00	63.72 -8.85 0.00	58.79 -8.25 0.00	52.30 -8.73 0.00	46.83 -6.21 0.00	41.73 -4.95 0.00	47.25 -4.00 0.00
CH_RES_SYRACUSE 23985	43.36 -0.88 0.00	37.29 -0.72 0.00	34.36 -0.63 0.00	34.02 -0.59 0.00	35.33 -0.65 0.00	49.82 -0.97 0.00	57.68 -0.70 0.00	57.56 -1.05 0.00	61.61 -1.52 0.00	61.38 -1.70 0.00	61.76 -1.65 0.00	59.20 -1.64 0.00	57.06 -1.58 0.00	56.05 -1.61 0.00	53.59 -1.54 0.00	53.27 -1.42 0.00	66.28 -1.77 0.00	82.64 -2.21 0.00	70.39 -2.18 0.00	65.43 -1.61 0.00	59.75 -1.28 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.07 -1.18 0.00
CORNELL____ 23752	41.59 -2.65 0.00	35.73 -2.28 0.00	33.00 -1.99 0.00	32.67 -1.94 0.00	33.97 -2.01 0.00	47.95 -2.84 0.00	56.16 -2.22 0.00	55.74 -2.87 0.00	59.97 -3.16 0.00	59.55 -3.53 0.00	59.99 -3.42 0.00	57.37 -3.47 0.00	55.36 -3.28 0.00	54.32 -3.34 0.00	51.82 -3.31 0.00	51.57 -3.12 0.00	64.38 -3.67 0.00	80.78 -4.07 0.00	68.22 -4.35 0.00	63.62 -3.42 0.00	57.55 -3.48 0.00	49.96 -3.08 0.00	43.74 -2.94 0.00	47.82 -3.43 0.00
COXSACKIE___GT 23611	45.17 0.93 0.00	38.69 0.68 0.00	35.51 0.52 0.00	35.09 0.48 0.00	36.52 0.54 0.00	51.81 1.02 0.00	59.78 1.40 0.00	60.95 2.34 0.00	65.72 2.59 0.00	66.04 2.96 0.00	66.33 2.92 0.00	63.64 2.80 0.00	61.51 2.87 0.00	60.31 2.65 0.00	57.61 2.48 0.00	56.99 2.30 0.00	71.25 3.20 0.00	89.01 4.16 0.00	76.20 3.63 0.00	70.26 3.22 0.00	64.02 2.99 0.00	55.74 2.70 0.00	48.92 2.24 0.00	52.43 1.18 0.00
CRESCENT___HYD 24018	46.98 2.74 0.00	40.29 2.28 0.00	37.05 2.06 0.00	36.65 2.04 0.00	38.10 2.12 0.00	53.84 3.05 0.00	62.12 3.74 0.00	62.07 3.46 0.00	66.79 3.66 0.00	66.87 3.79 0.00	67.21 3.80 0.00	64.55 3.71 0.00	62.28 3.64 0.00	61.12 3.46 0.00	58.38 3.25 0.00	57.70 3.01 0.00	72.27 4.22 0.00	89.77 4.92 0.00	77.21 4.64 0.00	71.20 4.16 0.00	64.69 3.66 0.00	56.38 3.34 0.00	49.62 2.94 0.00	54.07 2.82 0.00
CRUCIBLE_METL_DRP 24180	43.36 -0.88 0.00	37.29 -0.72 0.00	34.36 -0.63 0.00	34.02 -0.59 0.00	35.33 -0.65 0.00	49.82 -0.97 0.00	57.68 -0.70 0.00	57.56 -1.05 0.00	61.61 -1.52 0.00	61.38 -1.70 0.00	61.76 -1.65 0.00	59.20 -1.64 0.00	57.06 -1.58 0.00	56.05 -1.61 0.00	53.59 -1.54 0.00	53.27 -1.42 0.00	66.28 -1.77 0.00	82.64 -2.21 0.00	70.39 -2.18 0.00	65.43 -1.61 0.00	59.75 -1.28 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.07 -1.18 0.00
CSC____481_PGEN 24222	50.21 3.19 -2.78	40.75 2.74 0.00	37.26 2.27 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.60 3.81 0.00	59.19 2.63 1.82	63.73 4.81 -0.31	70.52 5.87 -1.52	71.54 6.18 -2.28	73.03 6.47 -3.15	72.17 6.21 -5.12	71.29 6.04 -6.61	71.39 5.77 -7.96	69.57 5.40 -9.04	72.37 5.20 -12.48	80.04 7.15 -4.84	93.76 8.91 0.00	83.40 8.27 -2.56	78.97 7.17 -4.76	81.44 7.20 -13.21	66.82 6.58 -7.20	62.35 4.76 -10.91	54.64 3.18 -0.21
DANSKAMMER___1 23586	45.83 1.59 0.00	39.23 1.22 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.57 1.78 0.00	60.54 2.16 0.00	62.07 3.46 0.00	67.04 3.91 0.00	67.37 4.29 0.00	67.72 4.31 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.47 3.81 0.00	58.71 3.58 0.00	58.08 3.39 0.00	72.75 4.70 0.00	90.87 6.02 0.00	77.72 5.15 0.00	71.67 4.63 0.00	65.36 4.33 0.00	56.96 3.92 0.00	49.99 3.31 0.00	53.40 2.15 0.00
DANSKAMMER___2 23589	45.83 1.59 0.00	39.23 1.22 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.57 1.78 0.00	60.54 2.16 0.00	62.07 3.46 0.00	67.04 3.91 0.00	67.37 4.29 0.00	67.72 4.31 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.47 3.81 0.00	58.71 3.58 0.00	58.08 3.39 0.00	72.75 4.70 0.00	90.87 6.02 0.00	77.72 5.15 0.00	71.67 4.63 0.00	65.36 4.33 0.00	56.96 3.92 0.00	49.99 3.31 0.00	53.40 2.15 0.00
DANSKAMMER___3 23590	45.66 1.42 0.00	39.07 1.06 0.00	35.83 0.84 0.00	35.41 0.80 0.00	36.84 0.86 0.00	52.36 1.57 0.00	60.31 1.93 0.00	61.83 3.22 0.00	66.79 3.66 0.00	67.12 4.04 0.00	67.47 4.06 0.00	64.73 3.89 0.00	62.45 3.81 0.00	61.23 3.57 0.00	58.49 3.36 0.00	57.86 3.17 0.00	72.47 4.42 0.00	90.53 5.68 0.00	77.43 4.86 0.00	71.40 4.36 0.00	65.06 4.03 0.00	56.75 3.71 0.00	49.81 3.13 0.00	53.20 1.95 0.00
DANSKAMMER___4 23591	45.83 1.59 0.00	39.23 1.22 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.57 1.78 0.00	60.54 2.16 0.00	62.07 3.46 0.00	67.04 3.91 0.00	67.37 4.29 0.00	67.72 4.31 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.47 3.81 0.00	58.71 3.58 0.00	58.08 3.39 0.00	72.75 4.70 0.00	90.87 6.02 0.00	77.72 5.15 0.00	71.67 4.63 0.00	65.36 4.33 0.00	56.96 3.92 0.00	49.99 3.31 0.00	53.40 2.15 0.00
DANSKAMMER___DIESEL 23592	45.83 1.59 0.00	39.23 1.22 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.57 1.78 0.00	60.54 2.16 0.00	62.07 3.46 0.00	67.04 3.91 0.00	67.37 4.29 0.00	67.72 4.31 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.47 3.81 0.00	58.71 3.58 0.00	58.08 3.39 0.00	72.75 4.70 0.00	90.87 6.02 0.00	77.72 5.15 0.00	71.67 4.63 0.00	65.36 4.33 0.00	56.96 3.92 0.00	49.99 3.31 0.00	53.40 2.15 0.00
DASHVILLE___HYD 23610	46.14 1.90 0.00	39.53 1.52 0.00	36.25 1.26 0.00	35.82 1.21 0.00	37.28 1.30 0.00	52.92 2.13 0.00	60.95 2.57 0.00	62.54 3.93 0.00	67.55 4.42 0.00	67.81 4.73 0.00	68.17 4.76 0.00	65.40 4.56 0.00	63.16 4.52 0.00	61.93 4.27 0.00	59.15 4.02 0.00	58.52 3.83 0.00	73.22 5.17 0.00	91.38 6.53 0.00	78.23 5.66 0.00	72.20 5.16 0.00	65.73 4.70 0.00	57.34 4.30 0.00	50.37 3.69 0.00	53.76 2.51 0.00
DOGLEVILLE___HYD 23807	46.14 1.90 0.00	39.61 1.60 0.00	36.46 1.47 0.00	36.06 1.45 0.00	37.53 1.55 0.00	53.13 2.34 0.00	61.53 3.15 0.00	62.07 3.46 0.00	66.98 3.85 0.00	66.87 3.79 0.00	67.15 3.74 0.00	64.43 3.59 0.00	62.04 3.40 0.00	60.95 3.29 0.00	58.22 3.09 0.00	57.75 3.06 0.00	72.13 4.08 0.00	90.20 5.35 0.00	77.36 4.79 0.00	71.33 4.29 0.00	64.69 3.66 0.00	56.12 3.08 0.00	49.11 2.43 0.00	53.51 2.26 0.00
DUNKIRK___1 23563	41.10 -3.14 0.00	35.58 -2.43 0.00	33.38 -1.61 0.00	33.19 -1.42 0.00	34.25 -1.73 0.00	47.54 -3.25 0.00	55.99 -2.39 0.00	54.45 -4.16 0.00	58.02 -5.11 0.00	57.40 -5.68 0.00	57.58 -5.83 0.00	55.24 -5.60 0.00	53.30 -5.34 0.00	52.07 -5.59 0.00	50.17 -4.96 0.00	50.59 -4.10 0.00	61.72 -6.33 0.00	77.13 -7.72 0.00	66.76 -5.81 0.00	61.61 -5.43 0.00	54.93 -6.10 0.00	48.53 -4.51 0.00	42.99 -3.69 0.00	46.89 -4.36 0.00
DUNKIRK___2 23564	41.10 -3.14 0.00	35.58 -2.43 0.00	33.38 -1.61 0.00	33.19 -1.42 0.00	34.25 -1.73 0.00	47.54 -3.25 0.00	55.99 -2.39 0.00	54.45 -4.16 0.00	58.02 -5.11 0.00	57.40 -5.68 0.00	57.58 -5.83 0.00	55.24 -5.60 0.00	53.30 -5.34 0.00	52.07 -5.59 0.00	50.17 -4.96 0.00	50.59 -4.10 0.00	61.72 -6.33 0.00	77.13 -7.72 0.00	66.76 -5.81 0.00	61.61 -5.43 0.00	54.93 -6.10 0.00	48.53 -4.51 0.00	42.99 -3.69 0.00	46.89 -4.36 0.00

DUNKIRK___3 23565	41.28 -2.96 0.00	35.73 -2.28 0.00	33.45 -1.54 0.00	33.26 -1.35 0.00	34.32 -1.66 0.00	47.69 -3.10 0.00	55.93 -2.45 0.00	54.33 -4.28 0.00	57.95 -5.18 0.00	57.34 -5.74 0.00	57.51 -5.90 0.00	55.18 -5.66 0.00	53.19 -5.45 0.00	51.95 -5.71 0.00	50.06 -5.07 0.00	50.48 -4.21 0.00	61.59 -6.46 0.00	77.04 -7.81 0.00	66.69 -5.88 0.00	61.54 -5.50 0.00	54.87 -6.16 0.00	48.58 -4.46 0.00	43.04 -3.64 0.00	47.15 -4.10 0.00
DUNKIRK___4 23566	41.28 -2.96 0.00	35.73 -2.28 0.00	33.49 -1.50 0.00	33.26 -1.35 0.00	34.32 -1.66 0.00	47.69 -3.10 0.00	55.93 -2.45 0.00	54.33 -4.28 0.00	57.95 -5.18 0.00	57.34 -5.74 0.00	57.58 -5.83 0.00	55.18 -5.66 0.00	53.19 -5.45 0.00	51.95 -5.71 0.00	50.06 -5.07 0.00	50.48 -4.21 0.00	61.59 -6.46 0.00	77.04 -7.81 0.00	66.69 -5.88 0.00	61.54 -5.50 0.00	54.87 -6.16 0.00	48.58 -4.46 0.00	43.04 -3.64 0.00	47.15 -4.10 0.00
EAST HAMPTON___GT 23717	51.40 4.38 -2.78	41.70 3.69 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.22 3.24 0.00	56.12 5.33 0.00	61.53 4.96 1.81	66.77 7.85 -0.31	73.93 9.28 -1.52	75.08 9.71 -2.29	76.64 10.08 -3.15	75.63 9.67 -5.12	74.63 9.38 -6.61	74.61 8.99 -7.96	72.66 8.49 -9.04	75.48 8.31 -12.48	84.05 11.16 -4.84	99.10 14.25 0.00	88.05 12.92 -2.56	83.26 11.46 -4.76	85.23 10.99 -13.21	69.91 9.65 -7.22	64.61 7.00 -10.93	56.28 4.82 -0.21
EAST RIVER___6 23660	52.49 3.89 -4.36	41.20 3.19 0.00	37.79 2.80 0.00	37.31 2.70 0.00	38.79 2.81 0.00	55.21 4.42 0.00	69.88 5.02 -6.48	70.01 6.04 -5.36	74.00 6.69 -4.18	73.66 6.94 -3.64	75.33 6.98 -4.94	75.56 6.69 -8.03	75.58 6.57 -10.37	76.44 6.28 -12.50	75.27 5.95 -14.19	80.01 5.74 -19.58	83.26 7.62 -7.59	94.18 9.33 0.00	84.78 8.20 -4.01	81.95 7.44 -7.47	72.68 6.71 -4.94	70.96 6.05 -11.87	69.86 5.27 -17.91	57.23 4.66 -1.32
EAST RIVER___7 23524	52.49 3.89 -4.36	41.20 3.19 0.00	37.79 2.80 0.00	37.31 2.70 0.00	38.79 2.81 0.00	55.21 4.42 0.00	69.88 5.02 -6.48	70.01 6.04 -5.36	74.00 6.69 -4.18	73.66 6.94 -3.64	75.33 6.98 -4.94	75.56 6.69 -8.03	75.58 6.57 -10.37	76.44 6.28 -12.50	75.27 5.95 -14.19	80.01 5.74 -19.58	83.26 7.62 -7.59	94.18 9.33 0.00	84.78 8.20 -4.01	81.95 7.44 -7.47	72.68 6.71 -4.94	70.96 6.05 -11.87	69.86 5.27 -17.91	57.23 4.66 -1.32
EAST_HAMPTON___DIESEL 23722	51.40 4.38 -2.78	41.70 3.69 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.22 3.24 0.00	56.12 5.33 0.00	61.53 4.96 1.81	66.77 7.85 -0.31	73.93 9.28 -1.52	75.08 9.71 -2.29	76.64 10.08 -3.15	75.63 9.67 -5.12	74.63 9.38 -6.61	74.61 8.99 -7.96	72.66 8.49 -9.04	75.48 8.31 -12.48	84.05 11.16 -4.84	99.10 14.25 0.00	88.05 12.92 -2.56	83.26 11.46 -4.76	85.23 10.99 -13.21	69.91 9.65 -7.22	64.61 7.00 -10.93	56.28 4.82 -0.21
ELEC_TRO_TEK 24086	50.25 3.23 -2.78	40.71 2.70 0.00	37.26 2.27 0.00	36.82 2.21 0.00	38.35 2.37 0.00	54.65 3.86 0.00	62.16 3.74 -0.04	65.19 5.22 -1.36	71.07 6.00 -1.94	71.99 6.25 -2.66	73.43 6.47 -3.55	72.67 6.21 -5.62	71.88 6.04 -7.20	71.98 5.77 -8.55	70.34 5.40 -9.81	72.89 5.25 -12.95	79.90 7.01 -4.84	93.61 8.74 -0.02	83.04 7.91 -2.56	78.84 7.04 -4.76	81.01 6.77 -13.21	67.36 6.10 -8.22	63.97 4.95 -12.34	56.98 3.69 -2.04
E_CANADA_CAP_HY 24051	47.12 2.88 0.00	40.44 2.43 0.00	37.26 2.27 0.00	36.89 2.28 0.00	38.35 2.37 0.00	53.94 3.15 0.00	62.41 4.03 0.00	61.07 2.46 0.00	65.97 2.84 0.00	65.92 2.84 0.00	66.26 2.85 0.00	63.58 2.74 0.00	61.51 2.87 0.00	60.37 2.71 0.00	57.50 2.37 0.00	56.99 2.30 0.00	70.98 2.93 0.00	88.16 3.31 0.00	75.47 2.90 0.00	69.72 2.68 0.00	63.41 2.38 0.00	55.27 2.23 0.00	48.78 2.10 0.00	54.07 2.82 0.00
E_CANADA_MHWK_HY 24050	46.14 1.90 0.00	39.61 1.60 0.00	36.46 1.47 0.00	36.06 1.45 0.00	37.53 1.55 0.00	53.13 2.34 0.00	61.53 3.15 0.00	62.07 3.46 0.00	66.98 3.85 0.00	66.87 3.79 0.00	67.15 3.74 0.00	64.43 3.59 0.00	62.04 3.40 0.00	60.95 3.29 0.00	58.22 3.09 0.00	57.75 3.06 0.00	72.13 4.08 0.00	90.20 5.35 0.00	77.36 4.79 0.00	71.33 4.29 0.00	64.69 3.66 0.00	56.12 3.08 0.00	49.11 2.43 0.00	53.51 2.26 0.00
E_FISHKILL___LBMP 23776	47.59 2.88 -0.47	40.37 2.36 0.00	37.05 2.06 0.00	36.62 2.01 0.00	38.07 2.09 0.00	54.04 3.25 0.00	62.70 3.62 -0.70	63.11 4.45 -0.05	68.28 4.92 -0.23	68.64 5.17 -0.39	69.14 5.20 -0.53	66.70 4.99 -0.87	64.69 4.93 -1.12	63.68 4.67 -1.35	61.08 4.41 -1.54	61.08 4.27 -2.12	74.59 5.72 -0.82	91.81 6.96 0.00	79.17 6.17 -0.43	73.41 5.56 -0.81	66.70 5.13 -0.54	59.00 4.67 -1.29	52.73 4.11 -1.94	54.82 3.43 -0.14
FAR ROCKAWAY___4 23548	51.18 4.16 -2.78	41.47 3.46 0.00	37.96 2.97 0.00	37.48 2.87 0.00	39.04 3.06 0.00	55.87 5.08 0.00	69.19 5.37 -5.44	74.02 7.09 -8.32	76.02 8.14 -4.75	76.78 8.45 -5.25	78.31 8.62 -6.28	78.13 8.33 -8.96	77.89 8.09 -11.16	77.82 7.73 -12.43	77.35 7.28 -14.94	77.94 7.16 -16.09	82.35 9.46 -4.84	96.85 11.88 -0.12	85.87 10.74 -2.56	81.39 9.59 -4.76	83.39 9.15 -13.21	76.61 8.06 -15.51	75.71 6.35 -22.68	71.40 4.92 -15.23
FENNER___WINDPWR 24204	44.77 0.53 0.00	38.43 0.42 0.00	35.41 0.42 0.00	35.03 0.42 0.00	36.45 0.47 0.00	51.50 0.71 0.00	59.72 1.34 0.00	59.66 1.05 0.00	64.27 1.14 0.00	64.03 0.95 0.00	64.42 1.01 0.00	61.75 0.91 0.00	59.52 0.88 0.00	58.41 0.75 0.00	55.85 0.72 0.00	55.40 0.71 0.00	69.07 1.02 0.00	86.38 1.53 0.00	73.73 1.16 0.00	68.18 1.14 0.00	61.88 0.85 0.00	53.73 0.69 0.00	47.15 0.47 0.00	51.66 0.41 0.00
FIBERTEK___ENERGY 23856	43.36 -0.88 0.00	37.29 -0.72 0.00	34.36 -0.63 0.00	34.02 -0.59 0.00	35.33 -0.65 0.00	49.82 -0.97 0.00	57.68 -0.70 0.00	57.56 -1.05 0.00	61.61 -1.52 0.00	61.38 -1.70 0.00	61.76 -1.65 0.00	59.20 -1.64 0.00	57.06 -1.58 0.00	56.05 -1.61 0.00	53.59 -1.54 0.00	53.27 -1.42 0.00	66.28 -1.77 0.00	82.64 -2.21 0.00	70.39 -2.18 0.00	65.43 -1.61 0.00	59.75 -1.28 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.07 -1.18 0.00
FITZPATRICK___ 23598	42.78 -1.46 0.00	36.79 -1.22 0.00	33.94 -1.05 0.00	33.57 -1.04 0.00	34.86 -1.12 0.00	49.16 -1.63 0.00	56.63 -1.75 0.00	56.56 -2.05 0.00	60.86 -2.27 0.00	60.75 -2.33 0.00	61.06 -2.35 0.00	58.59 -2.25 0.00	56.41 -2.23 0.00	55.41 -2.25 0.00	53.03 -2.10 0.00	52.67 -2.02 0.00	65.46 -2.59 0.00	81.80 -3.05 0.00	69.88 -2.69 0.00	64.69 -2.35 0.00	58.77 -2.26 0.00	51.18 -1.86 0.00	45.05 -1.63 0.00	49.46 -1.79 0.00
FORT ORANGE___ 23900	46.76 2.52 0.00	40.14 2.13 0.00	36.88 1.89 0.00	36.48 1.87 0.00	37.92 1.94 0.00	53.63 2.84 0.00	61.77 3.39 0.00	62.01 3.40 0.00	66.85 3.72 0.00	66.93 3.85 0.00	67.28 3.87 0.00	64.55 3.71 0.00	62.33 3.69 0.00	61.18 3.52 0.00	58.44 3.31 0.00	57.81 3.12 0.00	72.27 4.22 0.00	89.94 5.09 0.00	77.14 4.57 0.00	71.20 4.16 0.00	64.75 3.72 0.00	56.43 3.39 0.00	49.62 2.94 0.00	54.02 2.77 0.00
FORT_DRUM_COGEN 23780	43.93 -0.31 0.00	37.63 -0.38 0.00	34.61 -0.38 0.00	34.23 -0.38 0.00	35.80 -0.18 0.00	50.59 -0.20 0.00	58.85 0.47 0.00	58.90 0.29 0.00	63.82 0.69 0.00	63.40 0.32 0.00	63.73 0.32 0.00	61.14 0.30 0.00	58.52 -0.12 0.00	57.43 -0.23 0.00	54.80 -0.33 0.00	54.36 -0.33 0.00	68.12 0.07 0.00	85.61 0.76 0.00	72.93 0.36 0.00	67.17 0.13 0.00	60.72 -0.31 0.00	52.83 -0.21 0.00	46.21 -0.47 0.00	50.69 -0.56 0.00

FPL FAR_ROCK_GT1 24212	51.18 4.16 -2.78	41.47 3.46 0.00	37.96 2.97 0.00	37.48 2.87 0.00	39.04 3.06 0.00	55.87 5.08 0.00	69.19 5.37 -5.44	74.02 7.09 -8.32	76.02 8.14 -4.75	76.78 8.45 -5.25	78.31 8.62 -6.28	78.13 8.33 -8.96	77.89 8.09 -11.16	77.82 7.73 -12.43	77.35 7.28 -14.94	77.94 7.16 -16.09	82.35 9.46 -4.84	96.85 11.88 -0.12	85.87 10.74 -2.56	81.39 9.59 -4.76	83.39 9.15 -13.21	76.61 8.06 -15.51	75.71 6.35 -22.68	71.40 4.92 -15.23
FPL FAR_ROCK_GT2 23815	51.18 4.16 -2.78	41.47 3.46 0.00	37.96 2.97 0.00	37.48 2.87 0.00	39.04 3.06 0.00	55.87 5.08 0.00	69.19 5.37 -5.44	74.02 7.09 -8.32	76.02 8.14 -4.75	76.78 8.45 -5.25	78.31 8.62 -6.28	78.13 8.33 -8.96	77.89 8.09 -11.16	77.82 7.73 -12.43	77.35 7.28 -14.94	77.94 7.16 -16.09	82.35 9.46 -4.84	96.85 11.88 -0.12	85.87 10.74 -2.56	81.39 9.59 -4.76	83.39 9.15 -13.21	76.61 8.06 -15.51	75.71 6.35 -22.68	71.40 4.92 -15.23
FRANKLIN_FALL_HYD 24054	43.53 -0.71 0.00	37.40 -0.61 0.00	34.40 -0.59 0.00	34.02 -0.59 0.00	35.37 -0.61 0.00	49.98 -0.81 0.00	57.21 -1.17 0.00	57.79 -0.82 0.00	62.37 -0.76 0.00	62.39 -0.69 0.00	62.65 -0.76 0.00	60.17 -0.67 0.00	57.76 -0.88 0.00	56.97 -0.69 0.00	54.47 -0.66 0.00	53.98 -0.71 0.00	67.30 -0.75 0.00	83.92 -0.93 0.00	71.55 -1.02 0.00	66.03 -1.01 0.00	60.30 -0.73 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.69 -0.56 0.00
FREEPORT_EQUS_GT1 23764	50.56 3.54 -2.78	40.98 2.97 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.61 2.63 0.00	55.06 4.27 0.00	62.99 4.15 -0.46	66.52 5.86 -2.05	72.10 6.75 -2.22	73.08 7.07 -2.93	74.53 7.29 -3.83	73.79 7.00 -5.95	73.04 6.80 -7.60	73.11 6.52 -8.93	71.57 6.12 -10.32	73.91 5.96 -13.26	80.78 7.89 -4.84	94.47 9.59 -0.03	83.84 8.71 -2.56	79.58 7.78 -4.76	81.75 7.51 -13.21	69.04 6.95 -9.05	65.66 5.46 -13.52	58.85 4.05 -3.55
FULTON COGEN____ 23766	43.44 -0.80 0.00	37.33 -0.68 0.00	34.40 -0.59 0.00	34.06 -0.55 0.00	35.40 -0.58 0.00	49.93 -0.86 0.00	57.85 -0.53 0.00	57.67 -0.94 0.00	62.06 -1.07 0.00	61.88 -1.20 0.00	62.27 -1.14 0.00	59.62 -1.22 0.00	57.41 -1.23 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.54 -1.15 0.00	66.76 -1.29 0.00	83.58 -1.27 0.00	71.05 -1.52 0.00	65.97 -1.07 0.00	59.87 -1.16 0.00	52.09 -0.95 0.00	45.79 -0.89 0.00	50.12 -1.13 0.00
Freeport____CT2 23818	50.56 3.54 -2.78	40.98 2.97 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.61 2.63 0.00	55.06 4.27 0.00	62.99 4.15 -0.46	66.52 5.86 -2.05	72.10 6.75 -2.22	73.08 7.07 -2.93	74.53 7.29 -3.83	73.79 7.00 -5.95	73.04 6.80 -7.60	73.11 6.52 -8.93	71.57 6.12 -10.32	73.91 5.96 -13.26	80.78 7.89 -4.84	94.47 9.59 -0.03	83.84 8.71 -2.56	79.58 7.78 -4.76	81.75 7.51 -13.21	69.04 6.95 -9.05	65.66 5.46 -13.52	58.85 4.05 -3.55
G.F.CEMENT____DRP 24184	47.65 3.41 0.00	40.86 2.85 0.00	37.58 2.59 0.00	37.17 2.56 0.00	38.68 2.70 0.00	54.60 3.81 0.00	62.99 4.61 0.00	62.36 3.75 0.00	67.11 3.98 0.00	67.18 4.10 0.00	67.41 4.00 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.58 3.92 0.00	58.88 3.75 0.00	57.81 3.12 0.00	72.75 4.70 0.00	90.28 5.43 0.00	77.80 5.23 0.00	71.60 4.56 0.00	64.75 3.72 0.00	56.65 3.61 0.00	49.85 3.17 0.00	54.63 3.38 0.00
GARDENVILLE____LBMP 24039	41.45 -2.79 0.00	36.00 -2.01 0.00	33.70 -1.29 0.00	33.43 -1.18 0.00	34.43 -1.55 0.00	47.69 -3.10 0.00	55.17 -3.21 0.00	53.10 -5.51 0.00	56.50 -6.63 0.00	55.83 -7.25 0.00	56.12 -7.29 0.00	53.84 -7.00 0.00	51.66 -6.98 0.00	50.40 -7.26 0.00	48.84 -6.29 0.00	49.33 -5.36 0.00	60.02 -8.03 0.00	75.60 -9.25 0.00	65.46 -7.11 0.00	60.34 -6.70 0.00	53.71 -7.32 0.00	47.90 -5.14 0.00	42.53 -4.15 0.00	47.51 -3.74 0.00
GENERAL____MILLS 23808	41.54 -2.70 0.00	36.03 -1.98 0.00	33.73 -1.26 0.00	33.47 -1.14 0.00	34.50 -1.48 0.00	47.74 -3.05 0.00	55.29 -3.09 0.00	53.16 -5.45 0.00	56.50 -6.63 0.00	55.83 -7.25 0.00	56.12 -7.29 0.00	53.84 -7.00 0.00	51.66 -6.98 0.00	50.40 -7.26 0.00	48.96 -6.17 0.00	49.39 -5.30 0.00	60.09 -7.96 0.00	75.69 -9.16 0.00	65.53 -7.04 0.00	60.40 -6.64 0.00	53.77 -7.26 0.00	47.95 -5.09 0.00	42.57 -4.11 0.00	47.56 -3.69 0.00
GE_PLASTICS____DRP 24183	45.61 1.37 0.00	39.19 1.18 0.00	36.00 1.01 0.00	35.61 1.00 0.00	37.02 1.04 0.00	52.31 1.52 0.00	60.13 1.75 0.00	60.49 1.88 0.00	65.15 2.02 0.00	65.22 2.14 0.00	65.57 2.16 0.00	62.91 2.07 0.00	60.75 2.11 0.00	59.62 1.96 0.00	56.95 1.82 0.00	56.39 1.70 0.00	70.43 2.38 0.00	87.48 2.63 0.00	75.11 2.54 0.00	69.25 2.21 0.00	63.17 2.14 0.00	55.00 1.96 0.00	48.41 1.73 0.00	52.69 1.44 0.00
GILBOA____1 23756	45.70 1.46 0.00	39.34 1.33 0.00	36.18 1.19 0.00	35.79 1.18 0.00	37.20 1.22 0.00	52.47 1.68 0.00	60.37 1.99 0.00	60.90 2.29 0.00	65.66 2.53 0.00	65.67 2.59 0.00	66.01 2.60 0.00	63.40 2.56 0.00	61.16 2.52 0.00	60.02 2.36 0.00	57.34 2.21 0.00	56.82 2.13 0.00	70.70 2.65 0.00	87.48 2.63 0.00	74.96 2.39 0.00	69.19 2.15 0.00	63.59 2.56 0.00	55.37 2.33 0.00	48.73 2.05 0.00	52.89 1.64 0.00
GILBOA____2 23757	45.70 1.46 0.00	39.34 1.33 0.00	36.18 1.19 0.00	35.79 1.18 0.00	37.20 1.22 0.00	52.47 1.68 0.00	60.37 1.99 0.00	60.90 2.29 0.00	65.66 2.53 0.00	65.67 2.59 0.00	66.01 2.60 0.00	63.40 2.56 0.00	61.16 2.52 0.00	60.02 2.36 0.00	57.34 2.21 0.00	56.82 2.13 0.00	70.70 2.65 0.00	87.82 2.97 0.00	75.26 2.69 0.00	69.45 2.41 0.00	63.59 2.56 0.00	55.37 2.33 0.00	48.73 2.05 0.00	52.89 1.64 0.00
GILBOA____3 23758	45.70 1.46 0.00	39.34 1.33 0.00	36.18 1.19 0.00	35.79 1.18 0.00	37.20 1.22 0.00	52.47 1.68 0.00	60.37 1.99 0.00	60.90 2.29 0.00	65.66 2.53 0.00	65.67 2.59 0.00	66.01 2.60 0.00	63.40 2.56 0.00	61.16 2.52 0.00	60.02 2.36 0.00	57.34 2.21 0.00	56.82 2.13 0.00	70.50 2.45 0.00	87.48 2.63 0.00	74.96 2.39 0.00	69.19 2.15 0.00	63.59 2.56 0.00	55.37 2.33 0.00	48.73 2.05 0.00	52.89 1.64 0.00
GILBOA____4 23759	45.70 1.46 0.00	39.53 1.52 0.00	36.35 1.36 0.00	35.96 1.35 0.00	37.38 1.40 0.00	52.47 1.68 0.00	60.37 1.99 0.00	60.90 2.29 0.00	65.66 2.53 0.00	65.67 2.59 0.00	66.01 2.60 0.00	63.40 2.56 0.00	61.16 2.52 0.00	60.02 2.36 0.00	57.34 2.21 0.00	56.82 2.13 0.00	70.70 2.65 0.00	87.82 2.97 0.00	75.26 2.69 0.00	69.45 2.41 0.00	63.59 2.56 0.00	55.37 2.33 0.00	48.73 2.05 0.00	52.89 1.64 0.00
GILBOA____ 23599	45.70 1.46 0.00	39.34 1.33 0.00	36.18 1.19 0.00	35.79 1.18 0.00	37.20 1.22 0.00	52.47 1.68 0.00	60.37 1.99 0.00	60.90 2.29 0.00	65.66 2.53 0.00	65.67 2.59 0.00	66.01 2.60 0.00	63.40 2.56 0.00	61.16 2.52 0.00	60.02 2.36 0.00	57.34 2.21 0.00	56.82 2.13 0.00	70.70 2.65 0.00	87.82 2.97 0.00	75.26 2.69 0.00	69.45 2.41 0.00	63.59 2.56 0.00	55.37 2.33 0.00	48.73 2.05 0.00	52.89 1.64 0.00
GINNA____ 23603	40.83 -3.41 0.00	35.27 -2.74 0.00	32.65 -2.34 0.00	32.33 -2.28 0.00	33.50 -2.48 0.00	46.73 -4.06 0.00	54.06 -4.32 0.00	52.98 -5.63 0.00	56.82 -6.31 0.00	56.52 -6.56 0.00	56.88 -6.53 0.00	54.51 -6.33 0.00	52.42 -6.22 0.00	51.32 -6.34 0.00	49.29 -5.84 0.00	49.28 -5.41 0.00	60.84 -7.21 0.00	76.79 -8.06 0.00	65.75 -6.82 0.00	60.74 -6.30 0.00	54.62 -6.41 0.00	47.95 -5.09 0.00	42.53 -4.15 0.00	46.94 -4.31 0.00

GLEN PARK____ 23778	44.28 0.04 0.00	37.93 -0.08 0.00	34.89 -0.10 0.00	34.51 -0.10 0.00	36.09 0.11 0.00	50.99 0.20 0.00	59.43 1.05 0.00	59.43 0.82 0.00	64.33 1.20 0.00	63.96 0.88 0.00	64.30 0.89 0.00	61.63 0.79 0.00	59.05 0.41 0.00	57.95 0.29 0.00	55.30 0.17 0.00	54.80 0.11 0.00	68.73 0.68 0.00	86.38 1.53 0.00	73.59 1.02 0.00	67.78 0.74 0.00	61.27 0.24 0.00	53.25 0.21 0.00	46.59 -0.09 0.00	51.04 -0.21 0.00
GLENWOOD_IC_1_G5 23712	50.56 3.54 -2.78	40.94 2.93 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.57 2.59 0.00	54.95 4.16 0.00	64.40 4.38 -1.64	65.94 5.74 -1.59	71.66 6.50 -2.03	72.64 6.81 -2.75	74.03 6.98 -3.64	73.26 6.69 -5.73	72.48 6.51 -7.33	72.56 6.23 -8.67	71.01 5.90 -9.98	73.43 5.69 -13.05	80.17 7.28 -4.84	93.95 9.08 -0.02	83.19 8.06 -2.56	79.31 7.51 -4.76	81.32 7.08 -13.21	67.89 6.36 -8.49	64.64 5.23 -12.73	57.87 4.10 -2.52
GLENWOOD_IC_2_G1 23688	50.47 3.45 -2.78	40.86 2.85 0.00	37.47 2.48 0.00	37.00 2.39 0.00	38.50 2.52 0.00	54.80 4.01 0.00	66.30 4.26 -3.66	64.43 5.51 -0.31	70.84 6.19 -1.52	71.83 6.43 -2.32	73.15 6.59 -3.15	72.29 6.33 -5.12	71.41 6.16 -6.61	71.56 5.94 -7.96	69.74 5.57 -9.04	72.58 5.41 -12.48	80.04 7.15 -4.84	93.67 8.82 0.00	83.04 7.91 -2.56	78.91 7.11 -4.76	80.89 6.65 -13.21	66.59 5.99 -7.56	63.13 5.04 -11.41	56.14 4.05 -0.84
GLENWOOD_IC_3_G1 23689	50.47 3.45 -2.78	40.86 2.85 0.00	37.47 2.48 0.00	37.00 2.39 0.00	38.50 2.52 0.00	54.80 4.01 0.00	66.30 4.26 -3.66	64.43 5.51 -0.31	70.84 6.19 -1.52	71.83 6.43 -2.32	73.15 6.59 -3.15	72.29 6.33 -5.12	71.41 6.16 -6.61	71.56 5.94 -7.96	69.74 5.57 -9.04	72.58 5.41 -12.48	80.04 7.15 -4.84	93.67 8.82 0.00	83.04 7.91 -2.56	78.91 7.11 -4.76	80.89 6.65 -13.21	66.59 5.99 -7.56	63.13 5.04 -11.41	56.14 4.05 -0.84
GLENWOOD____4 23550	50.56 3.54 -2.78	40.94 2.93 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.57 2.59 0.00	54.95 4.16 0.00	64.39 4.38 -1.63	65.93 5.74 -1.58	71.66 6.50 -2.03	72.64 6.81 -2.75	74.03 6.98 -3.64	73.25 6.69 -5.72	72.47 6.51 -7.32	72.56 6.23 -8.67	71.00 5.90 -9.97	73.43 5.69 -13.05	80.17 7.28 -4.84	93.95 9.08 -0.02	83.26 8.13 -2.56	79.31 7.51 -4.76	81.32 7.08 -13.21	67.89 6.36 -8.49	64.64 5.23 -12.73	57.87 4.10 -2.52
GLENWOOD____5 23614	50.56 3.54 -2.78	40.94 2.93 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.57 2.59 0.00	54.95 4.16 0.00	64.39 4.38 -1.63	65.93 5.74 -1.58	71.66 6.50 -2.03	72.64 6.81 -2.75	74.03 6.98 -3.64	73.25 6.69 -5.72	72.47 6.51 -7.32	72.56 6.23 -8.67	71.00 5.90 -9.97	73.43 5.69 -13.05	80.17 7.28 -4.84	93.95 9.08 -0.02	83.26 8.13 -2.56	79.31 7.51 -4.76	81.32 7.08 -13.21	67.89 6.36 -8.49	64.64 5.23 -12.73	57.87 4.10 -2.52
GLOBAL GREEN_PORT_GT1 23814	51.40 4.38 -2.78	41.70 3.69 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.22 3.24 0.00	56.12 5.33 0.00	61.53 4.96 1.81	66.77 7.85 -0.31	73.93 9.28 -1.52	75.08 9.71 -2.29	76.64 10.08 -3.15	75.63 9.67 -5.12	74.63 9.38 -6.61	74.61 8.99 -7.96	72.66 8.49 -9.04	75.48 8.31 -12.48	84.05 11.16 -4.84	99.10 14.25 0.00	88.05 12.92 -2.56	83.26 11.46 -4.76	85.23 10.99 -13.21	69.91 9.65 -7.22	64.61 7.00 -10.93	56.28 4.82 -0.21
GOUDEY____7 23579	44.02 -0.22 0.00	37.86 -0.15 0.00	35.06 0.07 0.00	34.75 0.14 0.00	36.09 0.11 0.00	50.79 0.00 0.00	59.31 0.93 0.00	59.20 0.59 0.00	63.76 0.63 0.00	63.52 0.44 0.00	63.79 0.38 0.00	61.14 0.30 0.00	59.11 0.47 0.00	57.95 0.29 0.00	55.24 0.11 0.00	55.07 0.38 0.00	68.32 0.27 0.00	84.93 0.08 0.00	72.79 0.22 0.00	67.38 0.34 0.00	61.03 0.00 0.00	53.20 0.16 0.00	46.77 0.09 0.00	50.58 -0.67 0.00
GOUDEY____8 23580	43.80 -0.44 0.00	37.71 -0.30 0.00	34.92 -0.07 0.00	34.64 0.03 0.00	35.98 0.00 0.00	50.54 -0.25 0.00	58.96 0.58 0.00	58.84 0.23 0.00	63.38 0.25 0.00	63.14 0.06 0.00	63.41 0.00 0.00	60.78 -0.06 0.00	58.76 0.12 0.00	57.60 -0.06 0.00	54.96 -0.17 0.00	54.74 0.05 0.00	67.98 -0.07 0.00	84.34 -0.51 0.00	72.35 -0.22 0.00	66.97 -0.07 0.00	60.66 -0.37 0.00	52.88 -0.16 0.00	46.54 -0.14 0.00	50.33 -0.92 0.00
GOWANUS_GT_1_GRP 23732	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT_2_GRP 23617	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT_3_GRP 23618	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT_4_GRP 23751	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_1 24077	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_2 24078	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_3 24079	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31

GOWANUS_GT1_4 24080	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_5 24084	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_6 24111	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_7 24112	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT1_8 24113	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_1 24114	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_2 24115	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_3 24116	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_4 24117	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_5 24118	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_6 24119	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_7 24120	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT2_8 24121	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_1 24122	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_2 24123	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_3 24124	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31

GOWANUS_GT3_4 24125	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_5 24126	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_6 24127	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_7 24128	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT3_8 24129	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_1 24130	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_2 24131	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_3 24132	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_4 24133	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_5 24134	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_6 24135	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_7 24136	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GOWANUS_GT4_8 24137	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
GRAHMSVILLE___HY 23607	45.61 1.46 0.09	39.15 1.14 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.47 1.68 0.00	60.28 2.04 0.14	61.59 2.99 0.01	66.36 3.28 0.05	66.53 3.53 0.08	66.79 3.49 0.11	64.08 3.41 0.17	61.76 3.34 0.22	60.56 3.17 0.27	57.80 2.98 0.31	57.11 2.84 0.42	71.70 3.81 0.16	89.69 4.84 0.00	76.69 4.21 0.09	70.63 3.75 0.16	64.40 3.48 0.11	55.96 3.18 0.26	49.00 2.71 0.39	53.07 1.85 0.03
GREENIDGE___3 23582	42.65 -1.59 0.00	37.06 -0.95 0.00	34.36 -0.63 0.00	34.09 -0.52 0.00	35.37 -0.61 0.00	49.22 -1.57 0.00	57.62 -0.76 0.00	56.97 -1.64 0.00	61.24 -1.89 0.00	60.81 -2.27 0.00	61.13 -2.28 0.00	58.59 -2.25 0.00	56.59 -2.05 0.00	55.47 -2.19 0.00	52.98 -2.15 0.00	52.89 -1.80 0.00	65.53 -2.52 0.00	82.13 -2.72 0.00	70.25 -2.32 0.00	65.23 -1.81 0.00	58.59 -2.44 0.00	51.13 -1.91 0.00	45.00 -1.68 0.00	48.94 -2.31 0.00
GREENIDGE___4 23583	42.47 -1.77 0.00	36.98 -1.03 0.00	34.29 -0.70 0.00	34.02 -0.59 0.00	35.30 -0.68 0.00	49.01 -1.78 0.00	57.33 -1.05 0.00	56.73 -1.88 0.00	60.92 -2.21 0.00	60.56 -2.52 0.00	60.87 -2.54 0.00	58.35 -2.49 0.00	56.29 -2.35 0.00	55.18 -2.48 0.00	52.70 -2.43 0.00	52.67 -2.02 0.00	65.26 -2.79 0.00	81.80 -3.05 0.00	70.03 -2.54 0.00	65.03 -2.01 0.00	58.28 -2.75 0.00	50.92 -2.12 0.00	44.81 -1.87 0.00	48.74 -2.51 0.00

HARZA MOOSE___RIVER 24016	44.86 0.62 0.00	38.50 0.49 0.00	35.44 0.45 0.00	35.06 0.45 0.00	36.48 0.50 0.00	51.60 0.81 0.00	59.72 1.34 0.00	59.78 1.17 0.00	64.52 1.39 0.00	64.28 1.20 0.00	64.61 1.20 0.00	62.00 1.16 0.00	59.70 1.06 0.00	58.58 0.92 0.00	55.96 0.83 0.00	55.51 0.82 0.00	69.27 1.22 0.00	86.63 1.78 0.00	74.02 1.45 0.00	68.31 1.27 0.00	62.07 1.04 0.00	53.89 0.85 0.00	47.29 0.61 0.00	51.87 0.62 0.00
HEMPSTEAD___ 23647	50.29 3.27 -2.78	40.75 2.74 0.00	37.33 2.34 0.00	36.86 2.25 0.00	38.39 2.41 0.00	54.75 3.96 0.00	62.68 3.79 -0.51	65.48 5.39 -1.48	71.31 6.19 -1.99	72.30 6.50 -2.72	73.67 6.66 -3.60	72.97 6.45 -5.68	72.18 6.27 -7.27	72.27 6.00 -8.61	70.65 5.62 -9.90	73.17 5.47 -13.01	80.04 7.15 -4.84	93.69 8.82 -0.02	83.11 7.98 -2.56	79.04 7.24 -4.76	81.20 6.96 -13.21	67.83 6.36 -8.43	64.42 5.09 -12.65	57.45 3.79 -2.41
HICKLING___1 23621	43.75 -0.49 0.00	37.55 -0.46 0.00	34.92 -0.07 0.00	34.71 0.10 0.00	36.02 0.04 0.00	50.74 -0.05 0.00	59.90 1.52 0.00	59.37 0.76 0.00	63.89 0.76 0.00	63.40 0.32 0.00	63.66 0.25 0.00	60.96 0.12 0.00	59.05 0.41 0.00	57.83 0.17 0.00	55.13 0.00 0.00	55.13 0.44 0.00	68.25 0.20 0.00	85.02 0.17 0.00	72.57 0.00 0.00	67.44 0.40 0.00	60.72 -0.31 0.00	52.93 -0.11 0.00	46.54 -0.14 0.00	50.02 -1.23 0.00
HICKLING___2 23622	43.75 -0.49 0.00	37.55 -0.46 0.00	34.92 -0.07 0.00	34.71 0.10 0.00	36.02 0.04 0.00	50.74 -0.05 0.00	59.90 1.52 0.00	59.37 0.76 0.00	63.89 0.76 0.00	63.40 0.32 0.00	63.66 0.25 0.00	60.96 0.12 0.00	59.05 0.41 0.00	57.83 0.17 0.00	55.13 0.00 0.00	55.13 0.44 0.00	68.25 0.20 0.00	85.02 0.17 0.00	72.57 0.00 0.00	67.44 0.40 0.00	60.72 -0.31 0.00	52.93 -0.11 0.00	46.54 -0.14 0.00	50.02 -1.23 0.00
HIGH FALLS___HY 23754	45.70 1.46 0.00	39.11 1.10 0.00	35.90 0.91 0.00	35.44 0.83 0.00	36.92 0.94 0.00	52.42 1.63 0.00	60.42 2.04 0.00	61.95 3.34 0.00	66.85 3.72 0.00	67.18 4.10 0.00	67.47 4.06 0.00	64.79 3.95 0.00	62.57 3.93 0.00	61.35 3.69 0.00	58.55 3.42 0.00	57.97 3.28 0.00	72.54 4.49 0.00	90.62 5.77 0.00	77.50 4.93 0.00	71.46 4.42 0.00	65.12 4.09 0.00	56.81 3.77 0.00	49.85 3.17 0.00	53.25 2.00 0.00
HILLBURN___GT 23639	46.40 2.96 0.80	40.40 2.39 0.00	37.09 2.10 0.00	36.62 2.01 0.00	38.10 2.12 0.00	54.14 3.35 0.00	61.04 3.85 1.19	63.38 4.86 0.09	68.16 5.43 0.40	68.09 5.68 0.67	68.21 5.71 0.91	64.90 5.54 1.48	62.12 5.39 1.91	60.55 5.19 2.30	57.37 4.85 2.61	55.78 4.70 3.61	72.91 6.26 1.40	92.57 7.72 0.00	78.58 6.75 0.74	71.76 6.10 1.38	65.74 5.62 0.91	55.90 5.04 2.18	47.77 4.39 3.30	54.60 3.59 0.24
HOLTSVIL 1-5___GRP1 24031	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.90 5.30 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.81 4.70 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.30 6.50 -4.76	80.77 6.53 -13.21	66.15 5.94 -7.17	61.97 4.43 -10.86	54.32 2.92 -0.15
HOLTSVIL6-10___GRP2 24032	50.34 3.32 -2.78	40.82 2.81 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.23 2.63 1.78	63.78 4.86 -0.31	70.58 5.93 -1.52	71.62 6.25 -2.29	73.09 6.53 -3.15	72.23 6.27 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.42 5.25 -12.48	80.10 7.21 -4.84	93.84 8.99 0.00	83.40 8.27 -2.56	79.04 7.24 -4.76	81.50 7.26 -13.21	66.91 6.63 -7.24	62.49 4.85 -10.96	54.74 3.23 -0.26
HOLTSVILLE_IC_1 23690	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.90 5.30 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.81 4.70 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.30 6.50 -4.76	80.77 6.53 -13.21	66.15 5.94 -7.17	61.97 4.43 -10.86	54.32 2.92 -0.15
HOLTSVILLE_IC_10 23699	50.34 3.32 -2.78	40.82 2.81 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.23 2.63 1.78	63.78 4.86 -0.31	70.58 5.93 -1.52	71.62 6.25 -2.29	73.09 6.53 -3.15	72.23 6.27 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.42 5.25 -12.48	80.10 7.21 -4.84	93.84 8.99 0.00	83.40 8.27 -2.56	79.04 7.24 -4.76	81.50 7.26 -13.21	66.91 6.63 -7.24	62.49 4.85 -10.96	54.74 3.23 -0.26
HOLTSVILLE_IC_2 23691	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.90 5.30 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.81 4.70 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.30 6.50 -4.76	80.77 6.53 -13.21	66.15 5.94 -7.17	61.97 4.43 -10.86	54.32 2.92 -0.15
HOLTSVILLE_IC_3 23692	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.90 5.30 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.81 4.70 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.30 6.50 -4.76	80.77 6.53 -13.21	66.15 5.94 -7.17	61.97 4.43 -10.86	54.32 2.92 -0.15
HOLTSVILLE_IC_4 23693	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.90 5.30 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.81 4.70 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.30 6.50 -4.76	80.77 6.53 -13.21	66.15 5.94 -7.17	61.97 4.43 -10.86	54.32 2.92 -0.15
HOLTSVILLE_IC_5 23694	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.90 5.30 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.81 4.70 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.30 6.50 -4.76	80.77 6.53 -13.21	66.15 5.94 -7.17	61.97 4.43 -10.86	54.32 2.92 -0.15
HOLTSVILLE_IC_6 23695	50.34 3.32 -2.78	40.82 2.81 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.23 2.63 1.78	63.78 4.86 -0.31	70.58 5.93 -1.52	71.62 6.25 -2.29	73.09 6.53 -3.15	72.23 6.27 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.42 5.25 -12.48	80.10 7.21 -4.84	93.84 8.99 0.00	83.40 8.27 -2.56	79.04 7.24 -4.76	81.50 7.26 -13.21	66.91 6.63 -7.24	62.49 4.85 -10.96	54.74 3.23 -0.26
HOLTSVILLE_IC_7 23696	50.34 3.32 -2.78	40.82 2.81 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.23 2.63 1.78	63.78 4.86 -0.31	70.58 5.93 -1.52	71.62 6.25 -2.29	73.09 6.53 -3.15	72.23 6.27 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.42 5.25 -12.48	80.10 7.21 -4.84	93.84 8.99 0.00	83.40 8.27 -2.56	79.04 7.24 -4.76	81.50 7.26 -13.21	66.91 6.63 -7.24	62.49 4.85 -10.96	54.74 3.23 -0.26

HOLTSVILLE_IC_8 23697	50.34 3.32 -2.78	40.82 2.81 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.23 2.63 1.78	63.78 4.86 -0.31	70.58 5.93 -1.52	71.62 6.25 -2.29	73.09 6.53 -3.15	72.23 6.27 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.42 5.25 -12.48	80.10 7.21 -4.84	93.84 8.99 0.00	83.40 8.27 -2.56	79.04 7.24 -4.76	81.50 7.26 -13.21	66.91 6.63 -7.24	62.49 4.85 -10.96	54.74 3.23 -0.26
HOLTSVILLE_IC_9 23698	50.34 3.32 -2.78	40.82 2.81 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.23 2.63 1.78	63.78 4.86 -0.31	70.58 5.93 -1.52	71.62 6.25 -2.29	73.09 6.53 -3.15	72.23 6.27 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.42 5.25 -12.48	80.10 7.21 -4.84	93.84 8.99 0.00	83.40 8.27 -2.56	79.04 7.24 -4.76	81.50 7.26 -13.21	66.91 6.63 -7.24	62.49 4.85 -10.96	54.74 3.23 -0.26
HQ_GEN_CEDARS 23644	44.20 -0.04 0.00	37.93 -0.08 0.00	34.89 -0.10 0.00	34.51 -0.10 0.00	35.91 -0.07 0.00	50.79 0.00 0.00	58.03 -0.35 0.00	58.61 0.00 0.00	63.51 0.38 0.00	63.46 0.38 0.00	63.73 0.32 0.00	61.21 0.37 0.00	58.64 0.00 0.00	57.78 0.12 0.00	55.24 0.11 0.00	54.80 0.11 0.00	68.25 0.20 0.00	85.19 0.34 0.00	72.35 -0.22 0.00	66.70 -0.34 0.00	61.21 0.18 0.00	52.72 -0.32 0.00	46.31 -0.37 0.00	51.56 0.31 0.00
HQ_GEN_CHAT DC 23651	43.71 -0.53 0.00	37.55 -0.46 0.00	34.54 -0.45 0.00	34.16 -0.45 0.00	35.51 -0.47 0.00	50.18 -0.61 0.00	57.45 -0.93 0.00	57.79 -0.82 0.00	62.25 -0.88 0.00	62.20 -0.88 0.00	62.52 -0.89 0.00	60.05 -0.79 0.00	57.76 -0.88 0.00	56.97 -0.69 0.00	54.47 -0.66 0.00	54.03 -0.66 0.00	67.10 -0.95 0.00	83.66 -1.19 0.00	71.48 -1.09 0.00	66.03 -1.01 0.00	60.18 -0.85 0.00	52.09 -0.95 0.00	45.84 -0.84 0.00	50.79 -0.46 0.00
HUDAV+59+74_TH_GRP 23620	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
HUDSON AVE_GT_3 23810	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
HUDSON AVE_GT_4 23540	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
HUDSON AVE_GT_5 23657	52.45 3.85 -4.36	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	69.82 4.96 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.53 6.81 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.90 5.63 -19.58	83.13 7.49 -7.59	94.01 9.16 0.00	84.64 8.06 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.90 5.99 -11.87	69.82 5.23 -17.91	57.18 4.61 -1.32
HUDSON_AVE_10 24168	52.36 3.76 -4.36	41.13 3.12 0.00	37.68 2.69 0.00	37.17 2.56 0.00	38.68 2.70 0.00	55.06 4.27 0.00	69.71 4.85 -6.48	69.89 5.92 -5.36	73.88 6.57 -4.18	73.60 6.88 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.46 6.45 -10.37	76.33 6.17 -12.50	75.16 5.84 -14.19	79.85 5.58 -19.58	82.99 7.35 -7.59	93.93 9.08 0.00	84.49 7.91 -4.01	81.82 7.31 -7.47	72.62 6.65 -4.94	70.85 5.94 -11.87	69.72 5.13 -17.91	57.13 4.56 -1.32
HUNTLEY___63 23557	41.67 -2.57 0.00	36.22 -1.79 0.00	33.87 -1.12 0.00	33.61 -1.00 0.00	34.61 -1.37 0.00	47.79 -3.00 0.00	54.99 -3.39 0.00	52.57 -6.04 0.00	56.06 -7.07 0.00	55.38 -7.70 0.00	55.67 -7.74 0.00	53.42 -7.42 0.00	51.19 -7.45 0.00	49.93 -7.73 0.00	48.40 -6.73 0.00	48.89 -5.80 0.00	59.41 -8.64 0.00	75.01 -9.84 0.00	65.02 -7.55 0.00	59.93 -7.11 0.00	53.28 -7.75 0.00	47.63 -5.41 0.00	42.48 -4.20 0.00	47.82 -3.43 0.00
HUNTLEY___64 23558	41.67 -2.57 0.00	36.22 -1.79 0.00	33.87 -1.12 0.00	33.61 -1.00 0.00	34.61 -1.37 0.00	47.79 -3.00 0.00	54.99 -3.39 0.00	52.57 -6.04 0.00	56.06 -7.07 0.00	55.38 -7.70 0.00	55.67 -7.74 0.00	53.42 -7.42 0.00	51.19 -7.45 0.00	49.93 -7.73 0.00	48.40 -6.73 0.00	48.89 -5.80 0.00	59.41 -8.64 0.00	75.01 -9.84 0.00	65.02 -7.55 0.00	59.93 -7.11 0.00	53.28 -7.75 0.00	47.63 -5.41 0.00	42.48 -4.20 0.00	47.82 -3.43 0.00
HUNTLEY___65 23559	41.67 -2.57 0.00	36.22 -1.79 0.00	33.87 -1.12 0.00	33.61 -1.00 0.00	34.61 -1.37 0.00	47.79 -3.00 0.00	54.99 -3.39 0.00	52.57 -6.04 0.00	56.06 -7.07 0.00	55.38 -7.70 0.00	55.67 -7.74 0.00	53.42 -7.42 0.00	51.19 -7.45 0.00	49.93 -7.73 0.00	48.40 -6.73 0.00	48.89 -5.80 0.00	59.41 -8.64 0.00	75.01 -9.84 0.00	65.02 -7.55 0.00	59.93 -7.11 0.00	53.28 -7.75 0.00	47.63 -5.41 0.00	42.48 -4.20 0.00	47.82 -3.43 0.00
HUNTLEY___66 23560	41.67 -2.57 0.00	36.22 -1.79 0.00	33.87 -1.12 0.00	33.61 -1.00 0.00	34.61 -1.37 0.00	47.79 -3.00 0.00	54.99 -3.39 0.00	52.57 -6.04 0.00	56.06 -7.07 0.00	55.38 -7.70 0.00	55.67 -7.74 0.00	53.42 -7.42 0.00	51.19 -7.45 0.00	49.93 -7.73 0.00	48.40 -6.73 0.00	48.89 -5.80 0.00	59.41 -8.64 0.00	75.01 -9.84 0.00	65.02 -7.55 0.00	59.93 -7.11 0.00	53.28 -7.75 0.00	47.63 -5.41 0.00	42.48 -4.20 0.00	47.82 -3.43 0.00
HUNTLEY___67 23561	41.10 -3.14 0.00	35.73 -2.28 0.00	33.42 -1.57 0.00	33.16 -1.45 0.00	34.15 -1.83 0.00	47.13 -3.66 0.00	54.12 -4.26 0.00	51.87 -6.74 0.00	55.24 -7.89 0.00	54.63 -8.45 0.00	54.91 -8.50 0.00	52.69 -8.15 0.00	50.49 -8.15 0.00	49.24 -8.42 0.00	47.74 -7.39 0.00	48.24 -6.45 0.00	58.59 -9.46 0.00	73.99 -10.86 0.00	64.08 -8.49 0.00	59.06 -7.98 0.00	52.61 -8.42 0.00	46.99 -6.05 0.00	41.83 -4.85 0.00	47.05 -4.20 0.00
HUNTLEY___68 23562	41.10 -3.14 0.00	35.73 -2.28 0.00	33.42 -1.57 0.00	33.16 -1.45 0.00	34.15 -1.83 0.00	47.13 -3.66 0.00	54.12 -4.26 0.00	51.87 -6.74 0.00	55.24 -7.89 0.00	54.63 -8.45 0.00	54.91 -8.50 0.00	52.69 -8.15 0.00	50.49 -8.15 0.00	49.24 -8.42 0.00	47.74 -7.39 0.00	48.24 -6.45 0.00	58.59 -9.46 0.00	73.99 -10.86 0.00	64.08 -8.49 0.00	59.06 -7.98 0.00	52.61 -8.42 0.00	46.99 -6.05 0.00	41.83 -4.85 0.00	47.05 -4.20 0.00
INDECK___CORINTH 23802	47.34 3.10 0.00	40.60 2.59 0.00	37.30 2.31 0.00	36.89 2.28 0.00	38.43 2.45 0.00	54.24 3.45 0.00	62.53 4.15 0.00	61.66 3.05 0.00	66.41 3.28 0.00	66.42 3.34 0.00	66.71 3.30 0.00	64.37 3.53 0.00	62.16 3.52 0.00	61.00 3.34 0.00	58.33 3.20 0.00	57.15 2.46 0.00	72.00 3.95 0.00	89.26 4.41 0.00	77.00 4.43 0.00	70.86 3.82 0.00	63.96 2.93 0.00	56.06 3.02 0.00	49.34 2.66 0.00	54.17 2.92 0.00

INDECK___ILION 23567	45.30 1.06 0.00	38.88 0.87 0.00	35.79 0.80 0.00	35.41 0.80 0.00	36.81 0.83 0.00	52.06 1.27 0.00	60.13 1.75 0.00	60.43 1.82 0.00	65.15 2.02 0.00	65.04 1.96 0.00	65.38 1.97 0.00	62.73 1.89 0.00	60.46 1.82 0.00	59.39 1.73 0.00	56.73 1.60 0.00	56.33 1.64 0.00	70.23 2.18 0.00	87.65 2.80 0.00	75.11 2.54 0.00	69.25 2.21 0.00	62.92 1.89 0.00	54.68 1.64 0.00	47.99 1.31 0.00	52.43 1.18 0.00
INDECK___OLEAN 23982	43.58 -0.66 0.00	37.67 -0.34 0.00	35.27 0.28 0.00	35.09 0.48 0.00	36.20 0.22 0.00	50.43 -0.36 0.00	59.66 1.28 0.00	57.79 -0.82 0.00	61.74 -1.39 0.00	61.06 -2.02 0.00	61.32 -2.09 0.00	58.77 -2.07 0.00	56.70 -1.94 0.00	55.41 -2.25 0.00	53.37 -1.76 0.00	53.81 -0.88 0.00	65.67 -2.38 0.00	82.22 -2.63 0.00	71.19 -1.38 0.00	65.63 -1.41 0.00	58.34 -2.69 0.00	51.66 -1.38 0.00	45.61 -1.07 0.00	49.87 -1.38 0.00
INDECK___OSWEGO 23783	43.31 -0.93 0.00	37.25 -0.76 0.00	34.33 -0.66 0.00	33.99 -0.62 0.00	35.30 -0.68 0.00	49.77 -1.02 0.00	57.56 -0.82 0.00	57.44 -1.17 0.00	61.80 -1.33 0.00	61.63 -1.45 0.00	61.95 -1.46 0.00	59.44 -1.40 0.00	57.23 -1.41 0.00	56.22 -1.44 0.00	53.75 -1.38 0.00	53.38 -1.31 0.00	66.48 -1.57 0.00	83.07 -1.78 0.00	70.83 -1.74 0.00	65.63 -1.41 0.00	59.63 -1.40 0.00	51.87 -1.17 0.00	45.65 -1.03 0.00	50.02 -1.23 0.00
INDECK___YERKES 23781	41.67 -2.57 0.00	36.22 -1.79 0.00	33.87 -1.12 0.00	33.61 -1.00 0.00	34.61 -1.37 0.00	47.79 -3.00 0.00	54.99 -3.39 0.00	52.57 -6.04 0.00	56.06 -7.07 0.00	55.38 -7.70 0.00	55.67 -7.74 0.00	53.42 -7.42 0.00	51.19 -7.45 0.00	49.93 -7.73 0.00	48.40 -6.73 0.00	48.89 -5.80 0.00	59.41 -8.64 0.00	75.01 -9.84 0.00	65.02 -7.55 0.00	59.93 -7.11 0.00	53.28 -7.75 0.00	47.63 -5.41 0.00	42.48 -4.20 0.00	47.82 -3.43 0.00
INDIAN POINT_GT_1 24139	46.17 3.10 1.17	40.52 2.51 0.00	37.19 2.20 0.00	36.76 2.15 0.00	38.21 2.23 0.00	54.35 3.56 0.00	60.62 3.97 1.73	63.40 4.98 0.19	68.05 5.56 0.64	67.91 5.80 0.97	67.92 5.83 1.32	64.36 5.66 2.14	61.38 5.51 2.77	59.57 5.25 3.34	56.30 4.96 3.79	54.22 4.76 5.23	72.42 6.40 2.03	92.74 7.89 0.00	78.39 6.89 1.07	71.28 6.24 2.00	65.45 5.74 1.32	55.07 5.20 3.17	46.37 4.48 4.79	54.64 3.74 0.35
INDIAN POINT_GT_2 23659	46.17 3.10 1.17	40.52 2.51 0.00	37.19 2.20 0.00	36.76 2.15 0.00	38.21 2.23 0.00	54.35 3.56 0.00	60.62 3.97 1.73	63.40 4.98 0.19	68.05 5.56 0.64	67.91 5.80 0.97	67.92 5.83 1.32	64.36 5.66 2.14	61.38 5.51 2.77	59.57 5.25 3.34	56.30 4.96 3.79	54.22 4.76 5.23	72.42 6.40 2.03	92.74 7.89 0.00	78.39 6.89 1.07	71.28 6.24 2.00	65.45 5.74 1.32	55.07 5.20 3.17	46.37 4.48 4.79	54.64 3.74 0.35
INDIAN POINT_GT_3 24019	46.17 3.10 1.17	40.52 2.51 0.00	37.19 2.20 0.00	36.76 2.15 0.00	38.21 2.23 0.00	54.35 3.56 0.00	60.62 3.97 1.73	63.40 4.98 0.19	68.05 5.56 0.64	67.91 5.80 0.97	67.92 5.83 1.32	64.36 5.66 2.14	61.38 5.51 2.77	59.57 5.25 3.34	56.30 4.96 3.79	54.22 4.76 5.23	72.42 6.40 2.03	92.74 7.89 0.00	78.39 6.89 1.07	71.28 6.24 2.00	65.45 5.74 1.32	55.07 5.20 3.17	46.37 4.48 4.79	54.64 3.74 0.35
INDIAN POINT___2 23530	46.17 3.10 1.17	40.52 2.51 0.00	37.16 2.17 0.00	36.72 2.11 0.00	38.17 2.19 0.00	54.29 3.50 0.00	60.56 3.91 1.73	63.34 4.92 0.19	67.98 5.49 0.64	67.85 5.74 0.97	67.86 5.77 1.32	64.30 5.60 2.14	61.32 5.45 2.77	59.51 5.19 3.34	56.25 4.91 3.79	54.16 4.70 5.23	72.35 6.33 2.03	92.66 7.81 0.00	78.32 6.82 1.07	71.21 6.17 2.00	65.39 5.68 1.32	54.96 5.09 3.17	46.32 4.43 4.79	54.59 3.69 0.35
INDIAN POINT___3 23531	45.80 2.65 1.09	40.14 2.13 0.00	36.81 1.82 0.00	36.38 1.77 0.00	37.85 1.87 0.00	53.79 3.00 0.00	60.08 3.33 1.63	62.77 4.34 0.18	67.33 4.80 0.60	67.28 5.11 0.91	67.31 5.14 1.24	63.76 4.93 2.01	60.91 4.87 2.60	59.13 4.61 3.14	55.93 4.36 3.56	53.94 4.16 4.91	71.80 5.65 1.90	91.72 6.87 0.00	77.66 6.10 1.01	70.67 5.50 1.87	64.86 5.07 1.24	54.62 4.56 2.98	46.16 3.97 4.49	54.15 3.23 0.33
INDIAN PT_GT_GRP 23687	46.17 3.10 1.17	40.52 2.51 0.00	37.19 2.20 0.00	36.76 2.15 0.00	38.21 2.23 0.00	54.35 3.56 0.00	60.62 3.97 1.73	63.40 4.98 0.19	68.05 5.56 0.64	67.91 5.80 0.97	67.92 5.83 1.32	64.36 5.66 2.14	61.38 5.51 2.77	59.57 5.25 3.34	56.30 4.96 3.79	54.22 4.76 5.23	72.42 6.40 2.03	92.74 7.89 0.00	78.39 6.89 1.07	71.28 6.24 2.00	65.45 5.74 1.32	55.07 5.20 3.17	46.37 4.48 4.79	54.64 3.74 0.35
IP CORINTH___1 23988	47.34 3.10 0.00	40.60 2.59 0.00	37.33 2.34 0.00	36.89 2.28 0.00	38.43 2.45 0.00	54.24 3.45 0.00	62.58 4.20 0.00	61.66 3.05 0.00	66.41 3.28 0.00	66.42 3.34 0.00	66.71 3.30 0.00	64.37 3.53 0.00	62.16 3.52 0.00	61.00 3.34 0.00	58.33 3.20 0.00	57.15 2.46 0.00	72.00 3.95 0.00	89.26 4.41 0.00	77.07 4.50 0.00	70.86 3.82 0.00	63.96 2.93 0.00	56.06 3.02 0.00	49.34 2.66 0.00	54.17 2.92 0.00
IP___TICONDEROGA 23804	48.31 4.07 0.00	41.39 3.38 0.00	38.07 3.08 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.36 4.57 0.00	63.75 5.37 0.00	63.42 4.81 0.00	68.12 4.99 0.00	68.25 5.17 0.00	68.48 5.07 0.00	65.89 5.05 0.00	63.62 4.98 0.00	62.45 4.79 0.00	59.76 4.63 0.00	58.85 4.16 0.00	73.97 5.92 0.00	91.55 6.70 0.00	79.17 6.60 0.00	72.87 5.83 0.00	65.97 4.94 0.00	57.55 4.51 0.00	50.69 4.01 0.00	55.30 4.05 0.00
JARVIS____ 23743	44.51 0.27 0.00	38.24 0.23 0.00	35.20 0.21 0.00	34.82 0.21 0.00	36.20 0.22 0.00	51.09 0.30 0.00	58.79 0.41 0.00	59.02 0.41 0.00	63.57 0.44 0.00	63.52 0.44 0.00	63.85 0.44 0.00	61.27 0.43 0.00	59.05 0.41 0.00	58.06 0.40 0.00	55.52 0.39 0.00	55.02 0.33 0.00	68.53 0.48 0.00	85.44 0.59 0.00	73.15 0.58 0.00	67.51 0.47 0.00	61.46 0.43 0.00	53.46 0.42 0.00	47.05 0.37 0.00	51.51 0.26 0.00
JENNISON___1 23625	44.82 0.58 0.00	38.47 0.46 0.00	35.55 0.56 0.00	35.20 0.59 0.00	36.59 0.61 0.00	51.65 0.86 0.00	60.31 1.93 0.00	60.19 1.58 0.00	64.96 1.83 0.00	64.66 1.58 0.00	64.93 1.52 0.00	62.24 1.40 0.00	60.11 1.47 0.00	58.93 1.27 0.00	56.23 1.10 0.00	55.95 1.26 0.00	69.62 1.57 0.00	86.80 1.95 0.00	74.17 1.60 0.00	68.65 1.61 0.00	62.25 1.22 0.00	54.10 1.06 0.00	47.43 0.75 0.00	51.56 0.31 0.00
JENNISON___2 23626	44.73 0.49 0.00	38.43 0.42 0.00	35.48 0.49 0.00	35.13 0.52 0.00	36.52 0.54 0.00	51.60 0.81 0.00	60.13 1.75 0.00	60.08 1.47 0.00	64.83 1.70 0.00	64.53 1.45 0.00	64.81 1.40 0.00	62.12 1.28 0.00	59.99 1.35 0.00	58.81 1.15 0.00	56.12 0.99 0.00	55.84 1.15 0.00	69.48 1.43 0.00	86.63 1.78 0.00	74.02 1.45 0.00	68.51 1.47 0.00	62.13 1.10 0.00	54.05 1.01 0.00	47.38 0.70 0.00	51.46 0.21 0.00
KEDC PORT_JEFF_GT2 24210	50.21 3.19 -2.78	40.71 2.70 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.50 3.71 0.00	58.75 2.16 1.79	63.32 4.40 -0.31	70.02 5.37 -1.52	71.11 5.74 -2.29	72.58 6.02 -3.15	71.74 5.78 -5.12	70.88 5.63 -6.61	70.98 5.36 -7.96	69.19 5.02 -9.04	71.98 4.81 -12.48	79.56 6.67 -4.84	92.15 7.30 0.00	82.10 6.97 -2.56	77.77 5.97 -4.76	80.40 6.16 -13.21	66.48 6.21 -7.23	62.10 4.48 -10.94	54.46 2.97 -0.24

KEDC PORT_JEFF_GT3 24211	50.21 3.19 -2.78	40.71 2.70 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.50 3.71 0.00	58.75 2.16 1.79	63.32 4.40 -0.31	70.02 5.37 -1.52	71.11 5.74 -2.29	72.58 6.02 -3.15	71.74 5.78 -5.12	70.88 5.63 -6.61	70.98 5.36 -7.96	69.19 5.02 -9.04	71.98 4.81 -12.48	79.56 6.67 -4.84	92.91 8.06 0.00	82.68 7.55 -2.56	78.30 6.50 -4.76	80.89 6.65 -13.21	66.48 6.21 -7.23	62.10 4.48 -10.94	54.46 2.97 -0.24
KEDC_GLWD_GT4 24219	50.56 3.54 -2.78	40.94 2.93 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.57 2.59 0.00	54.95 4.16 0.00	64.40 4.38 -1.64	65.94 5.74 -1.59	71.66 6.50 -2.03	72.64 6.81 -2.75	74.03 6.98 -3.64	73.26 6.69 -5.73	72.48 6.51 -7.33	72.56 6.23 -8.67	71.01 5.90 -9.98	73.43 5.69 -13.05	79.63 6.74 -4.84	93.27 8.40 -0.02	82.61 7.48 -2.56	79.31 7.51 -4.76	81.32 7.08 -13.21	67.89 6.36 -8.49	64.64 5.23 -12.73	57.87 4.10 -2.52
KEDC_GLWD_GT5 24220	50.56 3.54 -2.78	40.94 2.93 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.57 2.59 0.00	54.95 4.16 0.00	64.40 4.38 -1.64	65.94 5.74 -1.59	71.66 6.50 -2.03	72.64 6.81 -2.75	74.03 6.98 -3.64	73.26 6.69 -5.73	72.48 6.51 -7.33	72.56 6.23 -8.67	71.01 5.90 -9.98	73.43 5.69 -13.05	79.63 6.74 -4.84	93.27 8.40 -0.02	82.68 7.55 -2.56	79.31 7.51 -4.76	81.32 7.08 -13.21	67.89 6.36 -8.49	64.64 5.23 -12.73	57.87 4.10 -2.52
KENSICO____ 23655	46.14 3.32 1.42	40.71 2.70 0.00	37.37 2.38 0.00	36.89 2.28 0.00	38.39 2.41 0.00	54.60 3.81 0.00	60.53 4.26 2.11	63.72 5.27 0.16	68.23 5.87 0.77	68.02 6.12 1.18	67.96 6.15 1.60	64.13 5.90 2.61	61.08 5.81 3.37	59.14 5.54 4.06	55.70 5.18 4.61	53.36 5.03 6.36	72.25 6.67 2.47	93.08 8.23 0.00	78.53 7.26 1.30	71.18 6.57 2.43	65.40 5.98 1.61	54.59 5.41 3.86	45.57 4.71 5.82	54.82 4.00 0.43
KIAC_JFK_AIRPORT 23541	52.41 3.81 -4.36	41.24 3.23 0.00	37.68 2.69 0.00	37.14 2.53 0.00	38.61 2.63 0.00	55.06 4.27 0.00	69.65 4.79 -6.48	69.95 5.98 -5.36	73.88 6.57 -4.18	73.72 7.00 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.52 6.51 -10.37	76.39 6.23 -12.50	75.16 5.84 -14.19	79.79 5.52 -19.58	82.72 7.08 -7.59	93.67 8.82 0.00	84.27 7.69 -4.01	81.95 7.44 -7.47	72.81 6.84 -4.94	70.85 5.94 -11.87	69.68 5.09 -17.91	57.08 4.51 -1.32
KIAC_JFK_GT1 23816	52.41 3.81 -4.36	41.24 3.23 0.00	37.68 2.69 0.00	37.14 2.53 0.00	38.61 2.63 0.00	55.06 4.27 0.00	69.65 4.79 -6.48	69.95 5.98 -5.36	73.88 6.57 -4.18	73.72 7.00 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.52 6.51 -10.37	76.39 6.23 -12.50	75.16 5.84 -14.19	79.79 5.52 -19.58	82.72 7.08 -7.59	93.67 8.82 0.00	84.27 7.69 -4.01	81.95 7.44 -7.47	72.81 6.84 -4.94	70.85 5.94 -11.87	69.68 5.09 -17.91	57.08 4.51 -1.32
KIAC_JFK_GT2 23817	52.41 3.81 -4.36	41.24 3.23 0.00	37.68 2.69 0.00	37.14 2.53 0.00	38.61 2.63 0.00	55.06 4.27 0.00	69.65 4.79 -6.48	69.95 5.98 -5.36	73.88 6.57 -4.18	73.72 7.00 -3.64	75.20 6.85 -4.94	75.50 6.63 -8.03	75.52 6.51 -10.37	76.39 6.23 -12.50	75.16 5.84 -14.19	79.79 5.52 -19.58	82.72 7.08 -7.59	93.67 8.82 0.00	84.27 7.69 -4.01	81.95 7.44 -7.47	72.81 6.84 -4.94	70.85 5.94 -11.87	69.68 5.09 -17.91	57.08 4.51 -1.32
KINTIGH____ 23543	40.88 -3.36 0.00	35.46 -2.55 0.00	33.03 -1.96 0.00	32.74 -1.87 0.00	33.79 -2.19 0.00	46.78 -4.01 0.00	53.59 -4.79 0.00	51.75 -6.86 0.00	55.30 -7.83 0.00	54.75 -8.33 0.00	55.10 -8.31 0.00	52.81 -8.03 0.00	50.67 -7.97 0.00	49.53 -8.13 0.00	47.80 -7.33 0.00	48.13 -6.56 0.00	58.73 -9.32 0.00	74.16 -10.69 0.00	64.01 -8.56 0.00	59.06 -7.98 0.00	52.85 -8.18 0.00	46.99 -6.05 0.00	41.78 -4.90 0.00	46.89 -4.36 0.00
LEDERLE____ 23769	46.51 3.14 0.87	40.56 2.55 0.00	37.19 2.20 0.00	36.76 2.15 0.00	38.25 2.27 0.00	54.35 3.56 0.00	61.17 4.09 1.30	63.61 5.10 0.10	68.38 5.68 0.43	68.34 5.99 0.73	68.44 6.02 0.99	65.01 5.78 1.61	62.25 5.69 2.08	60.58 5.42 2.50	57.42 5.13 2.84	55.69 4.92 3.92	73.13 6.60 1.52	93.00 8.15 0.00	78.88 7.11 0.80	71.98 6.44 1.50	65.90 5.86 0.99	55.96 5.30 2.38	47.66 4.57 3.59	54.78 3.79 0.26
LINDEN COGEN____ 23786	52.10 3.50 -4.36	40.86 2.85 0.00	37.47 2.48 0.00	37.00 2.39 0.00	38.50 2.52 0.00	54.75 3.96 0.00	69.30 4.44 -6.48	69.24 5.27 -5.36	73.18 5.87 -4.18	72.90 6.18 -3.64	74.50 6.15 -4.94	74.71 5.84 -8.03	74.76 5.75 -10.37	75.64 5.48 -12.50	74.50 5.18 -14.19	79.25 4.98 -19.58	82.31 6.67 -7.59	93.00 8.15 0.00	83.69 7.11 -4.01	80.95 6.44 -7.47	71.83 5.86 -4.94	70.32 5.41 -11.87	69.44 4.85 -17.91	56.77 4.20 -1.32
LIPA_MISC_IPP 23656	50.12 3.10 -2.78	40.67 2.66 0.00	37.19 2.20 0.00	36.72 2.11 0.00	38.28 2.30 0.00	54.50 3.71 0.00	59.07 2.51 1.82	63.61 4.69 -0.31	70.39 5.74 -1.52	71.42 6.06 -2.28	72.90 6.34 -3.15	72.04 6.08 -5.12	71.17 5.92 -6.61	71.27 5.65 -7.96	69.46 5.29 -9.04	72.26 5.09 -12.48	79.83 6.94 -4.84	93.59 8.74 0.00	83.19 8.06 -2.56	78.84 7.04 -4.76	81.26 7.02 -13.21	66.66 6.42 -7.20	62.26 4.67 -10.91	54.57 3.13 -0.19
LITTLE FALLS___HYD 24013	46.14 1.90 0.00	39.61 1.60 0.00	36.46 1.47 0.00	36.06 1.45 0.00	37.53 1.55 0.00	53.13 2.34 0.00	61.53 3.15 0.00	62.07 3.46 0.00	66.98 3.85 0.00	66.87 3.79 0.00	67.15 3.74 0.00	64.43 3.59 0.00	62.04 3.40 0.00	60.95 3.29 0.00	58.22 3.09 0.00	57.75 3.06 0.00	72.13 4.08 0.00	90.20 5.35 0.00	77.36 4.79 0.00	71.33 4.29 0.00	64.69 3.66 0.00	56.12 3.08 0.00	49.11 2.43 0.00	53.51 2.26 0.00
LONG_LAKE_PHOENIX 24014	43.44 -0.80 0.00	37.36 -0.65 0.00	34.43 -0.56 0.00	34.09 -0.52 0.00	35.44 -0.54 0.00	49.98 -0.81 0.00	57.91 -0.47 0.00	57.73 -0.88 0.00	62.12 -1.01 0.00	61.88 -1.20 0.00	62.27 -1.14 0.00	59.68 -1.16 0.00	57.47 -1.17 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.60 -1.09 0.00	66.83 -1.22 0.00	83.58 -1.27 0.00	71.12 -1.45 0.00	65.97 -1.07 0.00	59.87 -1.16 0.00	52.14 -0.90 0.00	45.79 -0.89 0.00	50.17 -1.08 0.00
LOVETT___3 23632	46.06 2.74 0.92	40.21 2.20 0.00	36.91 1.92 0.00	36.44 1.83 0.00	37.92 1.94 0.00	53.94 3.15 0.00	60.51 3.50 1.37	63.01 4.51 0.11	67.73 5.05 0.45	67.67 5.36 0.77	67.76 5.39 1.04	64.31 5.17 1.70	61.55 5.10 2.19	59.86 4.84 2.64	56.71 4.58 3.00	54.93 4.38 4.14	72.37 5.92 1.60	92.15 7.30 0.00	78.11 6.39 0.85	71.23 5.77 1.58	65.24 5.25 1.04	55.30 4.77 2.51	47.01 4.11 3.78	54.30 3.33 0.28
LOVETT___4 23642	46.15 2.83 0.92	40.29 2.28 0.00	36.98 1.99 0.00	36.51 1.90 0.00	37.99 2.01 0.00	53.99 3.20 0.00	60.63 3.62 1.37	63.13 4.63 0.11	67.86 5.18 0.45	67.80 5.49 0.77	67.89 5.52 1.04	64.43 5.29 1.70	61.67 5.22 2.19	59.98 4.96 2.64	56.82 4.69 3.00	55.03 4.48 4.14	72.44 5.99 1.60	92.32 7.47 0.00	78.25 6.53 0.85	71.36 5.90 1.58	65.36 5.37 1.04	55.41 4.88 2.51	47.10 4.20 3.78	54.40 3.43 0.28
LOVETT___5 23593	46.15 2.83 0.92	40.29 2.28 0.00	36.98 1.99 0.00	36.51 1.90 0.00	37.99 2.01 0.00	53.99 3.20 0.00	60.63 3.62 1.37	63.13 4.63 0.11	67.86 5.18 0.45	67.80 5.49 0.77	67.89 5.52 1.04	64.43 5.29 1.70	61.67 5.22 2.19	59.98 4.96 2.64	56.82 4.69 3.00	55.03 4.48 4.14	72.44 5.99 1.60	92.32 7.47 0.00	78.25 6.53 0.85	71.36 5.90 1.58	65.36 5.37 1.04	55.41 4.88 2.51	47.10 4.20 3.78	54.40 3.43 0.28

LOWER RAQUET___HYD 24057	43.71 -0.53 0.00	37.52 -0.49 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.58 -0.40 0.00	50.28 -0.51 0.00	57.27 -1.11 0.00	57.79 -0.82 0.00	62.62 -0.51 0.00	62.51 -0.57 0.00	62.78 -0.63 0.00	60.47 -0.37 0.00	57.64 -1.00 0.00	56.85 -0.81 0.00	54.30 -0.83 0.00	53.81 -0.88 0.00	67.10 -0.95 0.00	83.66 -1.19 0.00	71.26 -1.31 0.00	65.63 -1.41 0.00	60.24 -0.79 0.00	51.98 -1.06 0.00	45.84 -0.84 0.00	50.94 -0.31 0.00
LOWER___HUDSON 24059	46.98 2.74 0.00	40.29 2.28 0.00	37.05 2.06 0.00	36.65 2.04 0.00	38.10 2.12 0.00	53.84 3.05 0.00	62.12 3.74 0.00	62.07 3.46 0.00	66.79 3.66 0.00	66.87 3.79 0.00	67.21 3.80 0.00	64.55 3.71 0.00	62.28 3.64 0.00	61.12 3.46 0.00	58.38 3.25 0.00	57.70 3.01 0.00	72.27 4.22 0.00	89.77 4.92 0.00	77.21 4.64 0.00	71.20 4.16 0.00	64.69 3.66 0.00	56.38 3.34 0.00	49.62 2.94 0.00	54.07 2.82 0.00
LWR___OSWEGATCHIE_HYD 23850	43.93 -0.31 0.00	37.67 -0.34 0.00	34.64 -0.35 0.00	34.26 -0.35 0.00	35.80 -0.18 0.00	50.54 -0.25 0.00	58.09 -0.29 0.00	58.43 -0.18 0.00	63.32 0.19 0.00	63.08 0.00 0.00	63.41 0.00 0.00	60.96 0.12 0.00	58.17 -0.47 0.00	57.26 -0.40 0.00	54.69 -0.44 0.00	54.20 -0.49 0.00	67.71 -0.34 0.00	84.77 -0.08 0.00	72.21 -0.36 0.00	66.50 -0.54 0.00	60.54 -0.49 0.00	52.51 -0.53 0.00	46.17 -0.51 0.00	50.94 -0.31 0.00
MG INDUSTRY___DRP 24185	45.92 1.68 0.00	39.45 1.44 0.00	36.25 1.26 0.00	35.86 1.25 0.00	37.28 1.30 0.00	52.72 1.93 0.00	60.37 1.99 0.00	60.72 2.11 0.00	65.47 2.34 0.00	65.54 2.46 0.00	65.88 2.47 0.00	63.21 2.37 0.00	61.04 2.40 0.00	59.91 2.25 0.00	57.23 2.10 0.00	56.66 1.97 0.00	70.70 2.65 0.00	87.99 3.14 0.00	75.40 2.83 0.00	69.59 2.55 0.00	63.47 2.44 0.00	55.27 2.23 0.00	48.64 1.96 0.00	52.89 1.64 0.00
MID___OSWEGATCHIE_HYD 23849	43.93 -0.31 0.00	37.67 -0.34 0.00	34.64 -0.35 0.00	34.26 -0.35 0.00	35.80 -0.18 0.00	50.54 -0.25 0.00	58.09 -0.29 0.00	58.43 -0.18 0.00	63.32 0.19 0.00	63.08 0.00 0.00	63.41 0.00 0.00	60.96 0.12 0.00	58.17 -0.47 0.00	57.26 -0.40 0.00	54.69 -0.44 0.00	54.20 -0.49 0.00	67.71 -0.34 0.00	84.77 -0.08 0.00	72.21 -0.36 0.00	66.50 -0.54 0.00	60.54 -0.49 0.00	52.51 -0.53 0.00	46.17 -0.51 0.00	50.94 -0.31 0.00
MID___RAQUETTE_HYD 23851	43.71 -0.53 0.00	37.52 -0.49 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.58 -0.40 0.00	50.28 -0.51 0.00	57.27 -1.11 0.00	57.79 -0.82 0.00	62.62 -0.51 0.00	62.51 -0.57 0.00	62.78 -0.63 0.00	60.47 -0.37 0.00	57.64 -1.00 0.00	56.85 -0.81 0.00	54.30 -0.83 0.00	53.81 -0.88 0.00	67.10 -0.95 0.00	83.66 -1.19 0.00	71.26 -1.31 0.00	65.63 -1.41 0.00	60.24 -0.79 0.00	51.98 -1.06 0.00	45.84 -0.84 0.00	50.94 -0.31 0.00
MILLIKEN___1 23584	40.13 -4.11 0.00	34.47 -3.54 0.00	31.81 -3.18 0.00	31.53 -3.08 0.00	32.74 -3.24 0.00	46.22 -4.57 0.00	54.06 -4.32 0.00	53.63 -4.98 0.00	57.70 -5.43 0.00	57.34 -5.74 0.00	57.70 -5.71 0.00	55.24 -5.60 0.00	53.30 -5.34 0.00	52.24 -5.42 0.00	49.89 -5.24 0.00	49.66 -5.03 0.00	61.99 -6.06 0.00	77.81 -7.04 0.00	65.75 -6.82 0.00	61.27 -5.77 0.00	55.48 -5.55 0.00	48.16 -4.88 0.00	42.20 -4.48 0.00	46.18 -5.07 0.00
MILLIKEN___2 23585	40.13 -4.11 0.00	34.47 -3.54 0.00	31.81 -3.18 0.00	31.50 -3.11 0.00	32.74 -3.24 0.00	46.22 -4.57 0.00	54.06 -4.32 0.00	53.63 -4.98 0.00	57.70 -5.43 0.00	57.28 -5.80 0.00	57.70 -5.71 0.00	55.24 -5.60 0.00	53.25 -5.39 0.00	52.24 -5.42 0.00	49.89 -5.24 0.00	49.66 -5.03 0.00	61.99 -6.06 0.00	77.81 -7.04 0.00	65.68 -6.89 0.00	61.27 -5.77 0.00	55.48 -5.55 0.00	48.16 -4.88 0.00	42.15 -4.53 0.00	46.18 -5.07 0.00
MILLIKEN___DIESEL 23629	40.39 -3.85 0.00	34.70 -3.31 0.00	32.02 -2.97 0.00	31.70 -2.91 0.00	32.96 -3.02 0.00	46.52 -4.27 0.00	54.41 -3.97 0.00	53.98 -4.63 0.00	58.08 -5.05 0.00	57.65 -5.43 0.00	58.08 -5.33 0.00	55.61 -5.23 0.00	53.60 -5.04 0.00	52.59 -5.07 0.00	50.22 -4.91 0.00	49.99 -4.70 0.00	62.40 -5.65 0.00	78.32 -6.53 0.00	66.11 -6.46 0.00	61.68 -5.36 0.00	55.84 -5.19 0.00	48.43 -4.61 0.00	42.43 -4.25 0.00	46.48 -4.77 0.00
MODEL_CITY_ENERGY 24167	41.23 -3.01 0.00	35.88 -2.13 0.00	33.56 -1.43 0.00	33.26 -1.35 0.00	34.25 -1.73 0.00	47.29 -3.50 0.00	54.18 -4.20 0.00	51.75 -6.86 0.00	55.11 -8.02 0.00	54.44 -8.64 0.00	54.79 -8.62 0.00	52.51 -8.33 0.00	50.31 -8.33 0.00	49.07 -8.59 0.00	47.58 -7.55 0.00	48.13 -6.56 0.00	58.32 -9.73 0.00	73.82 -11.03 0.00	63.93 -8.64 0.00	58.93 -8.11 0.00	52.49 -8.54 0.00	46.94 -6.10 0.00	41.83 -4.85 0.00	47.30 -3.95 0.00
MOHAWK_PAPER___DRP 24187	47.12 2.88 0.00	40.44 2.43 0.00	37.16 2.17 0.00	36.76 2.15 0.00	38.25 2.27 0.00	54.04 3.25 0.00	62.35 3.97 0.00	62.24 3.63 0.00	67.11 3.98 0.00	67.18 4.10 0.00	67.53 4.12 0.00	64.79 3.95 0.00	62.57 3.93 0.00	61.41 3.75 0.00	58.66 3.53 0.00	58.03 3.34 0.00	72.54 4.49 0.00	90.20 5.35 0.00	77.43 4.86 0.00	71.46 4.42 0.00	65.00 3.97 0.00	56.54 3.50 0.00	49.76 3.08 0.00	54.33 3.08 0.00
MONGAUP___HYD 23641	45.04 1.28 0.48	38.96 0.95 0.00	35.76 0.77 0.00	35.30 0.69 0.00	36.74 0.76 0.00	52.21 1.42 0.00	59.54 1.87 0.71	61.66 3.11 0.06	66.36 3.47 0.24	66.47 3.79 0.40	66.67 3.80 0.54	63.61 3.65 0.88	61.14 3.64 1.14	59.74 3.46 1.38	56.77 3.20 1.56	55.59 3.06 2.16	71.36 4.15 0.84	90.45 5.60 0.00	76.77 4.64 0.44	70.38 4.16 0.82	64.27 3.78 0.54	55.18 3.45 1.31	47.60 2.89 1.97	52.80 1.69 0.14
MONTAUK___DIESEL 23721	51.40 4.38 -2.78	41.70 3.69 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.22 3.24 0.00	56.12 5.33 0.00	61.53 4.96 1.81	66.77 7.85 -0.31	73.93 9.28 -1.52	75.08 9.71 -2.29	76.64 10.08 -3.15	75.63 9.67 -5.12	74.63 9.38 -6.61	74.61 8.99 -7.96	72.66 8.49 -9.04	75.48 8.31 -12.48	84.05 11.16 -4.84	99.10 14.25 0.00	88.05 12.92 -2.56	83.26 11.46 -4.76	85.23 10.99 -13.21	69.91 9.65 -7.22	64.61 7.00 -10.93	56.28 4.82 -0.21
N SALMON___HYD 24042	43.53 -0.71 0.00	37.40 -0.61 0.00	34.40 -0.59 0.00	34.02 -0.59 0.00	35.37 -0.61 0.00	49.98 -0.81 0.00	57.21 -1.17 0.00	57.79 -0.82 0.00	62.37 -0.76 0.00	62.39 -0.69 0.00	62.65 -0.76 0.00	60.17 -0.67 0.00	57.76 -0.88 0.00	56.97 -0.69 0.00	54.47 -0.66 0.00	53.98 -0.71 0.00	67.30 -0.75 0.00	83.92 -0.93 0.00	71.55 -1.02 0.00	66.03 -1.01 0.00	60.30 -0.73 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.69 -0.56 0.00
N.E_GEN_SANDY PD 24062	46.58 2.34 0.00	39.95 1.94 0.00	36.70 1.71 0.00	36.31 1.70 0.00	37.74 1.76 0.00	53.43 2.64 0.00	61.42 3.04 0.00	61.89 3.28 0.00	66.67 3.54 0.00	66.80 3.72 0.00	67.15 3.74 0.00	64.43 3.59 0.00	62.22 3.58 0.00	61.06 3.40 0.00	58.33 3.20 0.00	57.70 3.01 0.00	72.20 4.15 0.00	89.69 4.84 0.00	77.07 4.50 0.00	71.06 4.02 0.00	64.69 3.66 0.00	56.38 3.34 0.00	49.62 2.94 0.00	53.81 2.56 0.00
NARROWS_GT1_1 24228	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31

NARROWS_GT1_2 24229	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_3 24230	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_4 24231	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_5 24232	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_6 24233	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_7 24234	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_8 24235	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT1_GRP 23726	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_1 24236	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_2 24237	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_3 24238	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_4 24239	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_5 24240	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_6 24241	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_7 24242	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NARROWS_GT2_8 24243	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31

NARROWS_GT2_GRP 23741	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NEG CAPITAL___MECHNVIL 23645	47.47 3.23 0.00	40.71 2.70 0.00	37.40 2.41 0.00	37.00 2.39 0.00	38.50 2.52 0.00	54.40 3.61 0.00	62.82 4.44 0.00	62.48 3.87 0.00	67.30 4.17 0.00	67.37 4.29 0.00	67.66 4.25 0.00	65.04 4.20 0.00	62.80 4.16 0.00	61.64 3.98 0.00	58.82 3.69 0.00	58.08 3.39 0.00	72.81 4.76 0.00	90.53 5.68 0.00	77.87 5.30 0.00	71.73 4.69 0.00	65.06 4.03 0.00	56.75 3.71 0.00	49.95 3.27 0.00	54.58 3.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.78 -1.46 0.00	36.95 -1.06 0.00	34.22 -0.77 0.00	33.92 -0.69 0.00	35.12 -0.86 0.00	49.01 -1.78 0.00	56.57 -1.81 0.00	55.56 -3.05 0.00	59.59 -3.54 0.00	59.23 -3.85 0.00	59.61 -3.80 0.00	57.13 -3.71 0.00	54.95 -3.69 0.00	53.80 -3.86 0.00	51.66 -3.47 0.00	51.68 -3.01 0.00	63.76 -4.29 0.00	80.18 -4.67 0.00	68.72 -3.85 0.00	63.55 -3.49 0.00	57.25 -3.78 0.00	50.28 -2.76 0.00	44.49 -2.19 0.00	49.20 -2.05 0.00
NEG CENTRAL___DRP 24199	43.09 -1.15 0.00	37.17 -0.84 0.00	34.40 -0.59 0.00	34.06 -0.55 0.00	35.37 -0.61 0.00	49.57 -1.22 0.00	57.68 -0.70 0.00	57.20 -1.41 0.00	61.36 -1.77 0.00	61.06 -2.02 0.00	61.44 -1.97 0.00	58.89 -1.95 0.00	56.76 -1.88 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	53.10 -1.59 0.00	65.87 -2.18 0.00	82.47 -2.38 0.00	70.39 -2.18 0.00	65.36 -1.68 0.00	59.08 -1.95 0.00	51.50 -1.54 0.00	45.33 -1.35 0.00	49.56 -1.69 0.00
NEG CENTRAL___INDECK 23768	44.99 0.75 0.00	38.77 0.76 0.00	36.00 1.01 0.00	35.72 1.11 0.00	37.02 1.04 0.00	51.81 1.02 0.00	60.60 2.22 0.00	58.49 -0.12 0.00	62.18 -0.95 0.00	61.76 -1.32 0.00	62.08 -1.33 0.00	60.29 -0.55 0.00	58.11 -0.53 0.00	56.91 -0.75 0.00	54.47 -0.66 0.00	54.53 -0.16 0.00	66.42 -1.63 0.00	83.32 -1.53 0.00	71.34 -1.23 0.00	66.10 -0.94 0.00	60.18 -0.85 0.00	53.68 0.64 0.00	47.29 0.61 0.00	51.56 0.31 0.00
NEG CENTRAL___SENECA 23627	43.05 -1.19 0.00	37.25 -0.76 0.00	34.50 -0.49 0.00	34.19 -0.42 0.00	35.48 -0.50 0.00	49.57 -1.22 0.00	57.80 -0.58 0.00	57.14 -1.47 0.00	61.36 -1.77 0.00	61.00 -2.08 0.00	61.32 -2.09 0.00	58.77 -2.07 0.00	56.70 -1.94 0.00	55.58 -2.08 0.00	53.20 -1.93 0.00	53.10 -1.59 0.00	65.80 -2.25 0.00	82.47 -2.38 0.00	70.47 -2.10 0.00	65.36 -1.68 0.00	58.89 -2.14 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.46 -1.79 0.00
NEG CENTRAL___STATE_STREET 24147	42.47 -1.77 0.00	36.53 -1.48 0.00	33.73 -1.26 0.00	33.40 -1.21 0.00	34.68 -1.30 0.00	48.86 -1.93 0.00	56.86 -1.52 0.00	56.38 -2.23 0.00	60.60 -2.53 0.00	60.24 -2.84 0.00	60.68 -2.73 0.00	58.10 -2.74 0.00	56.00 -2.64 0.00	54.95 -2.71 0.00	52.54 -2.59 0.00	52.28 -2.41 0.00	65.12 -2.93 0.00	81.63 -3.22 0.00	69.30 -3.27 0.00	64.43 -2.61 0.00	58.34 -2.69 0.00	50.81 -2.23 0.00	44.63 -2.05 0.00	48.89 -2.36 0.00
NEG MILLWOOD___DRP 24198	46.63 2.39 0.00	39.87 1.86 0.00	36.60 1.61 0.00	36.13 1.52 0.00	37.60 1.62 0.00	53.48 2.69 0.00	61.59 3.21 0.00	63.12 4.51 0.00	68.24 5.11 0.00	68.51 5.43 0.00	68.93 5.52 0.00	66.13 5.29 0.00	63.80 5.16 0.00	62.45 4.79 0.00	59.65 4.52 0.00	59.01 4.32 0.00	74.11 6.06 0.00	92.57 7.72 0.00	79.10 6.53 0.00	72.94 5.90 0.00	66.52 5.49 0.00	57.97 4.93 0.00	50.79 4.11 0.00	54.38 3.13 0.00
NEG NORTH_FLCN_SEA 23793	43.31 -0.93 0.00	37.21 -0.80 0.00	34.19 -0.80 0.00	33.81 -0.80 0.00	35.15 -0.83 0.00	49.72 -1.07 0.00	56.92 -1.46 0.00	57.38 -1.23 0.00	61.99 -1.14 0.00	62.01 -1.07 0.00	62.27 -1.14 0.00	59.81 -1.03 0.00	57.47 -1.17 0.00	56.62 -1.04 0.00	54.19 -0.94 0.00	53.65 -1.04 0.00	67.03 -1.02 0.00	83.58 -1.27 0.00	71.26 -1.31 0.00	65.70 -1.34 0.00	59.99 -1.04 0.00	51.77 -1.27 0.00	45.47 -1.21 0.00	50.38 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	43.49 -0.75 0.00	37.33 -0.68 0.00	34.33 -0.66 0.00	33.95 -0.66 0.00	35.30 -0.68 0.00	49.88 -0.91 0.00	57.10 -1.28 0.00	57.61 -1.00 0.00	62.18 -0.95 0.00	62.20 -0.88 0.00	62.46 -0.95 0.00	59.99 -0.85 0.00	57.64 -1.00 0.00	56.85 -0.81 0.00	54.36 -0.77 0.00	53.87 -0.82 0.00	67.17 -0.88 0.00	83.75 -1.10 0.00	71.41 -1.16 0.00	65.90 -1.14 0.00	60.18 -0.85 0.00	51.87 -1.17 0.00	45.61 -1.07 0.00	50.58 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	43.71 -0.53 0.00	37.52 -0.49 0.00	34.50 -0.49 0.00	34.13 -0.48 0.00	35.48 -0.50 0.00	50.13 -0.66 0.00	57.45 -0.93 0.00	57.91 -0.70 0.00	62.56 -0.57 0.00	62.58 -0.50 0.00	62.84 -0.57 0.00	60.35 -0.49 0.00	57.99 -0.65 0.00	57.14 -0.52 0.00	54.63 -0.50 0.00	54.14 -0.55 0.00	67.64 -0.41 0.00	84.43 -0.42 0.00	71.92 -0.65 0.00	66.24 -0.80 0.00	60.54 -0.49 0.00	52.24 -0.80 0.00	45.89 -0.79 0.00	50.84 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	43.71 -0.53 0.00	37.52 -0.49 0.00	34.50 -0.49 0.00	34.13 -0.48 0.00	35.48 -0.50 0.00	50.13 -0.66 0.00	57.45 -0.93 0.00	57.91 -0.70 0.00	62.56 -0.57 0.00	62.58 -0.50 0.00	62.84 -0.57 0.00	60.35 -0.49 0.00	57.99 -0.65 0.00	57.14 -0.52 0.00	54.63 -0.50 0.00	54.14 -0.55 0.00	67.64 -0.41 0.00	84.43 -0.42 0.00	71.92 -0.65 0.00	66.24 -0.80 0.00	60.54 -0.49 0.00	52.24 -0.80 0.00	45.89 -0.79 0.00	50.84 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	43.71 -0.53 0.00	37.52 -0.49 0.00	34.50 -0.49 0.00	34.13 -0.48 0.00	35.48 -0.50 0.00	50.13 -0.66 0.00	57.45 -0.93 0.00	57.91 -0.70 0.00	62.56 -0.57 0.00	62.58 -0.50 0.00	62.84 -0.57 0.00	60.35 -0.49 0.00	57.99 -0.65 0.00	57.14 -0.52 0.00	54.63 -0.50 0.00	54.14 -0.55 0.00	67.64 -0.41 0.00	84.43 -0.42 0.00	71.92 -0.65 0.00	66.24 -0.80 0.00	60.54 -0.49 0.00	52.24 -0.80 0.00	45.89 -0.79 0.00	50.84 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	41.23 -3.01 0.00	35.84 -2.17 0.00	33.52 -1.47 0.00	33.26 -1.35 0.00	34.25 -1.73 0.00	47.29 -3.50 0.00	54.23 -4.15 0.00	51.87 -6.74 0.00	55.24 -7.89 0.00	54.56 -8.52 0.00	54.91 -8.50 0.00	52.63 -8.21 0.00	50.43 -8.21 0.00	49.18 -8.48 0.00	47.63 -7.50 0.00	48.18 -6.51 0.00	58.46 -9.59 0.00	73.90 -10.95 0.00	64.08 -8.49 0.00	59.06 -7.98 0.00	52.49 -8.54 0.00	46.99 -6.05 0.00	41.87 -4.81 0.00	47.30 -3.95 0.00
NEG WEST___LANCASTR 23811	41.59 -2.65 0.00	35.92 -2.09 0.00	33.66 -1.33 0.00	33.43 -1.18 0.00	34.50 -1.48 0.00	48.05 -2.74 0.00	56.28 -2.10 0.00	54.57 -4.04 0.00	57.13 -6.00 0.00	56.46 -6.62 0.00	56.82 -6.59 0.00	54.45 -6.39 0.00	52.31 -6.33 0.00	51.03 -6.63 0.00	50.33 -4.80 0.00	50.70 -3.99 0.00	61.86 -6.19 0.00	77.47 -7.38 0.00	67.05 -5.52 0.00	61.88 -5.16 0.00	55.17 -5.86 0.00	48.85 -4.19 0.00	43.27 -3.41 0.00	47.51 -3.74 0.00
NEG_PENN_ALLEGHNY 23528	43.89 -0.35 0.00	37.74 -0.27 0.00	34.92 -0.07 0.00	34.61 0.00 0.00	35.94 -0.04 0.00	50.64 -0.15 0.00	59.02 0.64 0.00	58.90 0.29 0.00	63.45 0.32 0.00	63.21 0.13 0.00	63.47 0.06 0.00	60.84 0.00 0.00	58.82 0.18 0.00	57.66 0.00 0.00	55.02 -0.11 0.00	54.80 0.11 0.00	68.05 0.00 0.00	84.60 -0.25 0.00	72.50 -0.07 0.00	67.11 0.07 0.00	60.79 -0.24 0.00	52.99 -0.05 0.00	46.63 -0.05 0.00	50.48 -0.77 0.00

NEG__GEN_MONROE 24207	44.42 0.18 0.00	38.39 0.38 0.00	35.62 0.63 0.00	35.30 0.69 0.00	36.56 0.58 0.00	50.84 0.05 0.00	58.79 0.41 0.00	57.44 -1.17 0.00	61.68 -1.45 0.00	61.25 -1.83 0.00	61.70 -1.71 0.00	59.14 -1.70 0.00	56.82 -1.82 0.00	55.64 -2.02 0.00	53.42 -1.71 0.00	53.54 -1.15 0.00	65.94 -2.11 0.00	83.07 -1.78 0.00	71.34 -1.23 0.00	65.90 -1.14 0.00	59.20 -1.83 0.00	52.09 -0.95 0.00	46.17 -0.51 0.00	50.99 -0.26 0.00
NEPA__ENERGY 23901	41.63 -2.61 0.00	35.77 -2.24 0.00	33.56 -1.43 0.00	33.40 -1.21 0.00	34.54 -1.44 0.00	48.35 -2.44 0.00	57.39 -0.99 0.00	56.32 -2.29 0.00	60.35 -2.78 0.00	59.80 -3.28 0.00	59.86 -3.55 0.00	57.37 -3.47 0.00	55.59 -3.05 0.00	54.37 -3.29 0.00	51.99 -3.14 0.00	52.28 -2.41 0.00	64.10 -3.95 0.00	79.67 -5.18 0.00	68.87 -3.70 0.00	63.55 -3.49 0.00	56.88 -4.15 0.00	49.96 -3.08 0.00	44.11 -2.57 0.00	47.35 -3.90 0.00
NEVERSINK__HYD 23608	45.61 1.46 0.09	39.15 1.14 0.00	35.97 0.98 0.00	35.54 0.93 0.00	36.99 1.01 0.00	52.47 1.68 0.00	60.28 2.04 0.14	61.53 2.93 0.01	66.36 3.28 0.05	66.47 3.47 0.08	66.79 3.49 0.11	64.02 3.35 0.17	61.76 3.34 0.22	60.50 3.11 0.27	57.74 2.92 0.31	57.11 2.84 0.42	71.70 3.81 0.16	89.60 4.75 0.00	76.62 4.14 0.09	70.63 3.75 0.16	64.34 3.42 0.11	55.91 3.13 0.26	48.95 2.66 0.39	53.01 1.79 0.03
NEWTON__FALLS_HYD 23847	43.93 -0.31 0.00	37.67 -0.34 0.00	34.64 -0.35 0.00	34.26 -0.35 0.00	35.80 -0.18 0.00	50.54 -0.25 0.00	58.09 -0.29 0.00	58.43 -0.18 0.00	63.32 0.19 0.00	63.08 0.00 0.00	63.41 0.00 0.00	60.96 0.12 0.00	58.17 -0.47 0.00	57.26 -0.40 0.00	54.69 -0.44 0.00	54.20 -0.49 0.00	67.71 -0.34 0.00	84.77 -0.08 0.00	72.21 -0.36 0.00	66.50 -0.54 0.00	60.54 -0.49 0.00	52.51 -0.53 0.00	46.17 -0.51 0.00	50.94 -0.31 0.00
NIAGARA____ 23760	40.97 -3.27 0.00	35.65 -2.36 0.00	33.31 -1.68 0.00	33.05 -1.56 0.00	34.00 -1.98 0.00	46.93 -3.86 0.00	53.53 -4.85 0.00	51.23 -7.38 0.00	54.54 -8.59 0.00	53.87 -9.21 0.00	54.22 -9.19 0.00	52.02 -8.82 0.00	49.84 -8.80 0.00	48.61 -9.05 0.00	47.08 -8.05 0.00	47.58 -7.11 0.00	57.71 -10.34 0.00	72.97 -11.88 0.00	63.28 -9.29 0.00	58.32 -8.72 0.00	52.00 -9.03 0.00	46.52 -6.52 0.00	41.45 -5.23 0.00	46.94 -4.31 0.00
NINE_MILE_1 23575	42.96 -1.28 0.00	36.95 -1.06 0.00	34.05 -0.94 0.00	33.71 -0.90 0.00	35.01 -0.97 0.00	49.32 -1.47 0.00	56.86 -1.52 0.00	56.79 -1.82 0.00	61.11 -2.02 0.00	60.94 -2.14 0.00	61.32 -2.09 0.00	58.77 -2.07 0.00	56.65 -1.99 0.00	55.64 -2.02 0.00	53.20 -1.93 0.00	52.89 -1.80 0.00	65.74 -2.31 0.00	82.13 -2.72 0.00	70.18 -2.39 0.00	64.89 -2.15 0.00	58.95 -2.08 0.00	51.40 -1.64 0.00	45.23 -1.45 0.00	49.66 -1.59 0.00
NINE_MILE_2 23744	42.87 -1.37 0.00	36.87 -1.14 0.00	33.98 -1.01 0.00	33.64 -0.97 0.00	34.94 -1.04 0.00	49.22 -1.57 0.00	56.75 -1.63 0.00	56.68 -1.93 0.00	60.98 -2.15 0.00	60.81 -2.27 0.00	61.19 -2.22 0.00	58.65 -2.19 0.00	56.53 -2.11 0.00	55.53 -2.13 0.00	53.15 -1.98 0.00	52.78 -1.91 0.00	65.60 -2.45 0.00	81.97 -2.88 0.00	70.03 -2.54 0.00	64.83 -2.21 0.00	58.83 -2.20 0.00	51.29 -1.75 0.00	45.14 -1.54 0.00	49.56 -1.69 0.00
NM_CAPITAL__DRP 24208	46.81 2.57 0.00	40.14 2.13 0.00	36.91 1.92 0.00	36.51 1.90 0.00	37.96 1.98 0.00	53.69 2.90 0.00	61.82 3.44 0.00	61.89 3.28 0.00	66.79 3.66 0.00	66.93 3.85 0.00	67.21 3.80 0.00	64.49 3.65 0.00	62.33 3.69 0.00	61.12 3.46 0.00	58.38 3.25 0.00	57.81 3.12 0.00	72.27 4.22 0.00	89.86 5.01 0.00	77.07 4.50 0.00	71.13 4.09 0.00	64.69 3.66 0.00	56.38 3.34 0.00	49.57 2.89 0.00	54.07 2.82 0.00
NM_CENTRAL__DRP 24181	43.53 -0.71 0.00	37.40 -0.61 0.00	34.50 -0.49 0.00	34.16 -0.45 0.00	35.48 -0.50 0.00	50.03 -0.76 0.00	57.91 -0.47 0.00	57.73 -0.88 0.00	62.06 -1.07 0.00	61.88 -1.20 0.00	62.27 -1.14 0.00	59.68 -1.16 0.00	57.53 -1.11 0.00	56.45 -1.21 0.00	53.97 -1.16 0.00	53.65 -1.04 0.00	66.76 -1.29 0.00	83.49 -1.36 0.00	71.12 -1.45 0.00	65.97 -1.07 0.00	59.87 -1.16 0.00	52.09 -0.95 0.00	45.84 -0.84 0.00	50.22 -1.03 0.00
NM_FRONTIER__DRP 24179	41.23 -3.01 0.00	35.84 -2.17 0.00	33.52 -1.47 0.00	33.23 -1.38 0.00	34.22 -1.76 0.00	47.23 -3.56 0.00	53.94 -4.44 0.00	51.58 -7.03 0.00	54.92 -8.21 0.00	54.25 -8.83 0.00	54.60 -8.81 0.00	52.38 -8.46 0.00	50.20 -8.44 0.00	48.95 -8.71 0.00	47.41 -7.72 0.00	47.91 -6.78 0.00	58.11 -9.94 0.00	73.57 -11.28 0.00	63.72 -8.85 0.00	58.73 -8.31 0.00	52.30 -8.73 0.00	46.83 -6.21 0.00	41.69 -4.99 0.00	47.25 -4.00 0.00
NM_ST_REGIS__HYD 24053	43.75 -0.49 0.00	37.52 -0.49 0.00	34.50 -0.49 0.00	34.13 -0.48 0.00	35.62 -0.36 0.00	50.28 -0.51 0.00	57.33 -1.05 0.00	57.85 -0.76 0.00	62.69 -0.44 0.00	62.58 -0.50 0.00	62.84 -0.57 0.00	60.54 -0.30 0.00	57.70 -0.94 0.00	56.85 -0.81 0.00	54.36 -0.77 0.00	53.87 -0.82 0.00	67.17 -0.88 0.00	83.75 -1.10 0.00	71.34 -1.23 0.00	65.70 -1.34 0.00	60.30 -0.73 0.00	52.03 -1.01 0.00	45.89 -0.79 0.00	50.94 -0.31 0.00
NORTHPORT__1 23551	49.85 2.83 -2.78	40.52 2.51 0.00	37.09 2.10 0.00	36.62 2.01 0.00	38.14 2.16 0.00	54.19 3.40 0.00	58.34 1.87 1.91	62.58 3.81 -0.16	69.26 4.67 -1.46	70.30 4.98 -2.24	71.69 5.20 -3.08	70.87 4.99 -5.04	69.97 4.81 -6.52	70.08 4.55 -7.87	68.35 4.30 -8.92	71.20 4.10 -12.41	78.54 5.65 -4.84	91.89 7.04 0.00	81.66 6.53 -2.56	77.50 5.70 -4.76	80.10 5.86 -13.21	65.55 5.36 -7.15	61.51 4.01 -10.82	54.13 2.77 -0.11
NORTHPORT__2 23552	49.85 2.83 -2.78	40.52 2.51 0.00	37.09 2.10 0.00	36.62 2.01 0.00	38.14 2.16 0.00	54.14 3.35 0.00	58.28 1.81 1.91	62.52 3.75 -0.16	69.20 4.61 -1.46	70.24 4.92 -2.24	71.63 5.14 -3.08	70.81 4.93 -5.04	69.97 4.81 -6.52	70.08 4.55 -7.87	68.30 4.25 -8.92	71.20 4.10 -12.41	78.47 5.58 -4.84	91.81 6.96 0.00	81.66 6.53 -2.56	77.50 5.70 -4.76	80.04 5.80 -13.21	65.55 5.36 -7.15	61.51 4.01 -10.82	54.08 2.72 -0.11
NORTHPORT__3 23553	50.12 3.10 -2.78	40.63 2.62 0.00	37.19 2.20 0.00	36.72 2.11 0.00	38.25 2.27 0.00	54.55 3.76 0.00	59.15 2.69 1.92	63.14 4.40 -0.13	69.76 5.18 -1.45	70.74 5.43 -2.23	72.12 5.64 -3.07	71.28 5.41 -5.03	70.42 5.28 -6.50	70.54 5.02 -7.86	68.72 4.69 -8.90	71.63 4.54 -12.40	79.08 6.19 -4.84	92.57 7.72 0.00	82.31 7.18 -2.56	78.10 6.30 -4.76	80.59 6.35 -13.21	65.89 5.73 -7.12	62.37 4.90 -10.79	54.78 3.49 -0.04
NORTHPORT__4 23650	50.07 3.05 -2.78	40.60 2.59 0.00	37.16 2.17 0.00	36.69 2.08 0.00	38.21 2.23 0.00	54.50 3.71 0.00	58.85 2.39 1.92	62.84 4.10 -0.13	69.50 4.92 -1.45	70.42 5.11 -2.23	71.81 5.33 -3.07	71.04 5.17 -5.03	70.12 4.98 -6.50	70.25 4.73 -7.86	68.50 4.47 -8.90	71.36 4.27 -12.40	78.74 5.85 -4.84	92.23 7.38 0.00	81.95 6.82 -2.56	77.77 5.97 -4.76	80.34 6.10 -13.21	65.68 5.52 -7.12	62.32 4.85 -10.79	54.67 3.38 -0.04
NORTHPORT__IC 23718	49.94 2.92 -2.78	40.60 2.59 0.00	37.12 2.13 0.00	36.65 2.04 0.00	38.21 2.23 0.00	54.29 3.50 0.00	58.57 2.10 1.91	62.81 4.04 -0.16	69.51 4.92 -1.46	70.56 5.24 -2.24	71.94 5.45 -3.08	71.11 5.23 -5.04	70.26 5.10 -6.52	70.37 4.84 -7.87	68.57 4.52 -8.92	71.42 4.32 -12.41	78.81 5.92 -4.84	92.23 7.38 0.00	82.02 6.89 -2.56	77.83 6.03 -4.76	80.34 6.10 -13.21	65.76 5.57 -7.15	61.70 4.20 -10.82	54.23 2.87 -0.11

NSINS_S_GLNS_FALLS 23858	47.65 3.41 0.00	40.86 2.85 0.00	37.58 2.59 0.00	37.14 2.53 0.00	38.68 2.70 0.00	54.60 3.81 0.00	62.99 4.61 0.00	62.24 3.63 0.00	67.04 3.91 0.00	67.05 3.97 0.00	67.34 3.93 0.00	64.92 4.08 0.00	62.69 4.05 0.00	61.52 3.86 0.00	58.77 3.64 0.00	57.70 3.01 0.00	72.61 4.56 0.00	90.11 5.26 0.00	77.72 5.15 0.00	71.53 4.49 0.00	64.63 3.60 0.00	56.54 3.50 0.00	49.76 3.08 0.00	54.58 3.33 0.00
NUCOR_STEEL___DRP 24197	42.47 -1.77 0.00	36.53 -1.48 0.00	33.73 -1.26 0.00	33.40 -1.21 0.00	34.68 -1.30 0.00	48.86 -1.93 0.00	56.86 -1.52 0.00	56.38 -2.23 0.00	60.60 -2.53 0.00	60.24 -2.84 0.00	60.68 -2.73 0.00	58.10 -2.74 0.00	56.00 -2.64 0.00	54.95 -2.71 0.00	52.54 -2.59 0.00	52.28 -2.41 0.00	65.12 -2.93 0.00	81.63 -3.22 0.00	69.30 -3.27 0.00	64.43 -2.61 0.00	58.34 -2.69 0.00	50.81 -2.23 0.00	44.63 -2.05 0.00	48.89 -2.36 0.00
NYISO_LBMP_REFERENCE 24008	44.24 0.00 0.00	38.01 0.00 0.00	34.99 0.00 0.00	34.61 0.00 0.00	35.98 0.00 0.00	50.79 0.00 0.00	58.38 0.00 0.00	58.61 0.00 0.00	63.13 0.00 0.00	63.08 0.00 0.00	63.41 0.00 0.00	60.84 0.00 0.00	58.64 0.00 0.00	57.66 0.00 0.00	55.13 0.00 0.00	54.69 0.00 0.00	68.05 0.00 0.00	84.85 0.00 0.00	72.57 0.00 0.00	67.04 0.00 0.00	61.03 0.00 0.00	53.04 0.00 0.00	46.68 0.00 0.00	51.25 0.00 0.00
NYPA_BRENTWD____GT 24164	50.29 3.27 -2.78	40.82 2.81 0.00	37.37 2.38 0.00	36.86 2.25 0.00	38.43 2.45 0.00	54.75 3.96 0.00	59.55 2.92 1.75	63.90 4.98 -0.31	70.65 6.00 -1.52	71.68 6.31 -2.29	73.09 6.53 -3.15	72.29 6.33 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.47 5.30 -12.48	79.83 6.94 -4.84	93.42 8.57 0.00	83.04 7.91 -2.56	78.71 6.91 -4.76	81.14 6.90 -13.21	66.88 6.58 -7.26	62.57 4.90 -10.99	54.93 3.38 -0.30
NYPA_GOWANUS____GT5 24156	52.98 4.38 -4.36	41.51 3.50 0.00	38.07 3.08 0.00	37.59 2.98 0.00	39.11 3.13 0.00	55.77 4.98 0.00	70.58 5.72 -6.48	70.64 6.68 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	75.95 7.61 -4.93	76.22 7.36 -8.02	76.15 7.15 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	83.94 8.30 -7.59	95.12 10.27 0.00	85.51 8.93 -4.01	82.62 8.11 -7.47	73.35 7.38 -4.94	71.37 6.47 -11.86	70.19 5.60 -17.91	57.53 4.97 -1.31
NYPA_GOWANUS____GT6 24157	52.98 4.38 -4.36	41.51 3.50 0.00	38.07 3.08 0.00	37.59 2.98 0.00	39.11 3.13 0.00	55.77 4.98 0.00	70.58 5.72 -6.48	70.64 6.68 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	75.95 7.61 -4.93	76.22 7.36 -8.02	76.15 7.15 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	83.94 8.30 -7.59	95.12 10.27 0.00	85.51 8.93 -4.01	82.62 8.11 -7.47	73.35 7.38 -4.94	71.37 6.47 -11.86	70.19 5.60 -17.91	57.53 4.97 -1.31
NYPA_HARLEM__RVR__GT1 24160	52.81 4.20 -4.37	41.47 3.46 0.00	38.10 3.11 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.47 6.51 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.10 7.24 -8.02	76.10 7.10 -10.36	76.95 6.80 -12.49	75.71 6.40 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.86 10.01 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.38 6.47 -11.87	70.20 5.60 -17.92	57.59 5.02 -1.32
NYPA_HARLEM__RVR__GT2 24161	52.81 4.20 -4.37	41.47 3.46 0.00	38.10 3.11 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.47 6.51 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.10 7.24 -8.02	76.10 7.10 -10.36	76.95 6.80 -12.49	75.71 6.40 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.86 10.01 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.38 6.47 -11.87	70.20 5.60 -17.92	57.59 5.02 -1.32
NYPA_KENT____GT 24152	52.85 4.25 -4.36	41.47 3.46 0.00	38.03 3.04 0.00	37.55 2.94 0.00	39.04 3.06 0.00	55.62 4.83 0.00	70.35 5.49 -6.48	70.47 6.51 -5.35	74.43 7.13 -4.17	74.10 7.38 -3.64	75.76 7.42 -4.93	75.98 7.12 -8.02	75.98 6.98 -10.36	76.84 6.69 -12.49	75.60 6.29 -14.18	80.40 6.13 -19.58	83.74 8.10 -7.59	94.78 9.93 0.00	85.29 8.71 -4.01	82.42 7.91 -7.47	73.17 7.20 -4.94	71.32 6.42 -11.86	70.14 5.55 -17.91	57.48 4.92 -1.31
NYPA_POUCH1____GT 24155	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.75 7.45 -4.17	74.42 7.70 -3.64	76.01 7.67 -4.93	76.28 7.42 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.87 6.56 -14.18	80.67 6.40 -19.58	84.01 8.37 -7.59	95.20 10.35 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31
NYPA_VERNON____GT2 24162	52.67 4.07 -4.36	41.36 3.35 0.00	37.93 2.94 0.00	37.48 2.87 0.00	38.97 2.99 0.00	55.46 4.67 0.00	70.11 5.25 -6.48	70.23 6.27 -5.35	74.18 6.88 -4.17	73.85 7.13 -3.64	75.51 7.17 -4.93	75.73 6.87 -8.02	75.74 6.74 -10.36	76.61 6.46 -12.49	75.37 6.06 -14.18	80.18 5.91 -19.58	83.47 7.83 -7.59	94.44 9.59 0.00	85.00 8.42 -4.01	82.15 7.64 -7.47	72.93 6.96 -4.94	71.16 6.26 -11.86	70.05 5.46 -17.91	57.38 4.82 -1.31
NYPA_VERNON____GT3 24163	52.67 4.07 -4.36	41.36 3.35 0.00	37.93 2.94 0.00	37.48 2.87 0.00	38.97 2.99 0.00	55.46 4.67 0.00	70.11 5.25 -6.48	70.23 6.27 -5.35	74.18 6.88 -4.17	73.85 7.13 -3.64	75.51 7.17 -4.93	75.73 6.87 -8.02	75.74 6.74 -10.36	76.61 6.46 -12.49	75.37 6.06 -14.18	80.18 5.91 -19.58	83.47 7.83 -7.59	94.44 9.59 0.00	85.00 8.42 -4.01	82.15 7.64 -7.47	72.93 6.96 -4.94	71.16 6.26 -11.86	70.05 5.46 -17.91	57.38 4.82 -1.31
NYPA____HOLTSVILL 23794	49.94 2.92 -2.78	40.52 2.51 0.00	37.05 2.06 0.00	36.58 1.97 0.00	38.14 2.16 0.00	54.29 3.50 0.00	58.79 2.28 1.87	63.13 4.34 -0.18	69.84 5.24 -1.47	70.94 5.61 -2.25	72.33 5.83 -3.09	71.49 5.60 -5.05	70.62 5.45 -6.53	70.74 5.19 -7.89	68.92 4.85 -8.94	71.76 4.65 -12.42	79.29 6.40 -4.84	92.83 7.98 0.00	82.53 7.40 -2.56	78.24 6.44 -4.76	80.71 6.47 -13.21	66.15 5.94 -7.17	61.93 4.39 -10.86	54.32 2.92 -0.15
NYPA____HELLGATE_GT1 24158	52.81 4.20 -4.37	41.47 3.46 0.00	38.10 3.11 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.47 6.51 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.10 7.24 -8.02	76.10 7.10 -10.36	76.95 6.80 -12.49	75.71 6.40 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.86 10.01 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.38 6.47 -11.87	70.20 5.60 -17.92	57.59 5.02 -1.32
NYPA____HELLGATE_GT2 24159	52.81 4.20 -4.37	41.47 3.46 0.00	38.10 3.11 0.00	37.69 3.08 0.00	39.22 3.24 0.00	55.67 4.88 0.00	70.41 5.55 -6.48	70.47 6.51 -5.35	74.62 7.32 -4.17	74.23 7.51 -3.64	75.89 7.55 -4.93	76.10 7.24 -8.02	76.10 7.10 -10.36	76.95 6.80 -12.49	75.71 6.40 -14.18	80.56 6.29 -19.58	83.87 8.23 -7.59	94.86 10.01 0.00	85.51 8.93 -4.01	82.56 8.05 -7.47	73.23 7.26 -4.94	71.38 6.47 -11.87	70.20 5.60 -17.92	57.59 5.02 -1.32
NYS_BARGE___HYD 23848	41.41 -2.83 0.00	36.03 -1.98 0.00	33.70 -1.29 0.00	33.40 -1.21 0.00	34.40 -1.58 0.00	47.49 -3.30 0.00	54.53 -3.85 0.00	52.10 -6.51 0.00	55.49 -7.64 0.00	54.82 -8.26 0.00	55.17 -8.24 0.00	52.87 -7.97 0.00	50.72 -7.92 0.00	49.42 -8.24 0.00	47.91 -7.22 0.00	48.40 -6.29 0.00	58.73 -9.32 0.00	74.24 -10.61 0.00	64.37 -8.20 0.00	59.33 -7.71 0.00	52.79 -8.24 0.00	47.21 -5.83 0.00	42.06 -4.62 0.00	47.51 -3.74 0.00

O.H_GEN_BRUCE 24063	41.01 -3.23 0.00	35.65 -2.36 0.00	33.31 -1.68 0.00	33.05 -1.56 0.00	34.04 -1.94 0.00	46.98 -3.81 0.00	53.59 -4.79 0.00	51.28 -7.33 0.00	54.67 -8.46 0.00	54.00 -9.08 0.00	54.34 -9.07 0.00	52.14 -8.70 0.00	49.96 -8.68 0.00	48.72 -8.94 0.00	47.19 -7.94 0.00	47.69 -7.00 0.00	57.84 -10.21 0.00	73.14 -11.71 0.00	63.35 -9.22 0.00	58.46 -8.58 0.00	52.12 -8.91 0.00	46.62 -6.42 0.00	41.50 -5.18 0.00	47.00 -4.25 0.00
OAK ORCHARD___HYD 24046	43.49 -0.75 0.00	37.59 -0.42 0.00	34.89 -0.10 0.00	34.58 -0.03 0.00	35.76 -0.22 0.00	49.72 -1.07 0.00	57.39 -0.99 0.00	56.03 -2.58 0.00	60.16 -2.97 0.00	59.74 -3.34 0.00	60.11 -3.30 0.00	57.68 -3.16 0.00	55.41 -3.23 0.00	54.20 -3.46 0.00	52.10 -3.03 0.00	52.23 -2.46 0.00	64.24 -3.81 0.00	80.95 -3.90 0.00	69.52 -3.05 0.00	64.22 -2.82 0.00	57.73 -3.30 0.00	50.87 -2.17 0.00	45.09 -1.59 0.00	49.87 -1.38 0.00
OCC_CHEM___DRP 24175	41.23 -3.01 0.00	35.84 -2.17 0.00	33.52 -1.47 0.00	33.23 -1.38 0.00	34.22 -1.76 0.00	47.23 -3.56 0.00	54.00 -4.38 0.00	51.58 -7.03 0.00	54.99 -8.14 0.00	54.31 -8.77 0.00	54.66 -8.75 0.00	52.38 -8.46 0.00	50.20 -8.44 0.00	48.95 -8.71 0.00	47.41 -7.72 0.00	47.91 -6.78 0.00	58.11 -9.94 0.00	73.57 -11.28 0.00	63.72 -8.85 0.00	58.79 -8.25 0.00	52.30 -8.73 0.00	46.83 -6.21 0.00	41.73 -4.95 0.00	47.25 -4.00 0.00
OLIN_CORP_DRP 24177	41.19 -3.05 0.00	35.81 -2.20 0.00	33.49 -1.50 0.00	33.19 -1.42 0.00	34.18 -1.80 0.00	47.18 -3.61 0.00	54.00 -4.38 0.00	51.64 -6.97 0.00	54.99 -8.14 0.00	54.25 -8.83 0.00	54.60 -8.81 0.00	52.38 -8.46 0.00	50.20 -8.44 0.00	48.90 -8.76 0.00	47.47 -7.66 0.00	47.96 -6.73 0.00	58.18 -9.87 0.00	73.57 -11.28 0.00	63.79 -8.78 0.00	58.79 -8.25 0.00	52.36 -8.67 0.00	46.83 -6.21 0.00	41.73 -4.95 0.00	47.20 -4.05 0.00
ONONDAGA_REF_OCCRA 23987	43.44 -0.80 0.00	37.33 -0.68 0.00	34.43 -0.56 0.00	34.06 -0.55 0.00	35.40 -0.58 0.00	49.98 -0.81 0.00	57.85 -0.53 0.00	57.73 -0.88 0.00	62.06 -1.07 0.00	61.82 -1.26 0.00	62.21 -1.20 0.00	59.62 -1.22 0.00	57.47 -1.17 0.00	56.45 -1.21 0.00	53.92 -1.21 0.00	53.60 -1.09 0.00	66.76 -1.29 0.00	83.41 -1.44 0.00	70.97 -1.60 0.00	65.90 -1.14 0.00	59.87 -1.16 0.00	52.09 -0.95 0.00	45.75 -0.93 0.00	50.12 -1.13 0.00
ONONDAGA___COGEN 23986	43.36 -0.88 0.00	37.29 -0.72 0.00	34.36 -0.63 0.00	34.02 -0.59 0.00	35.33 -0.65 0.00	49.82 -0.97 0.00	57.68 -0.70 0.00	57.56 -1.05 0.00	61.61 -1.52 0.00	61.38 -1.70 0.00	61.76 -1.65 0.00	59.20 -1.64 0.00	57.06 -1.58 0.00	56.05 -1.61 0.00	53.59 -1.54 0.00	53.27 -1.42 0.00	66.28 -1.77 0.00	82.64 -2.21 0.00	70.39 -2.18 0.00	65.43 -1.61 0.00	59.75 -1.28 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.07 -1.18 0.00
ONTARIO___LFGE 23819	43.05 -1.19 0.00	37.25 -0.76 0.00	34.50 -0.49 0.00	34.19 -0.42 0.00	35.48 -0.50 0.00	49.57 -1.22 0.00	57.80 -0.58 0.00	57.14 -1.47 0.00	61.36 -1.77 0.00	61.00 -2.08 0.00	61.32 -2.09 0.00	58.77 -2.07 0.00	56.70 -1.94 0.00	55.58 -2.08 0.00	53.20 -1.93 0.00	53.10 -1.59 0.00	65.80 -2.25 0.00	82.47 -2.38 0.00	70.47 -2.10 0.00	65.36 -1.68 0.00	58.89 -2.14 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.46 -1.79 0.00
OSWEGATCHIE___HYD 24044	43.93 -0.31 0.00	37.67 -0.34 0.00	34.64 -0.35 0.00	34.26 -0.35 0.00	35.80 -0.18 0.00	50.54 -0.25 0.00	58.09 -0.29 0.00	58.43 -0.18 0.00	63.32 0.19 0.00	63.08 0.00 0.00	63.41 0.00 0.00	60.96 0.12 0.00	58.17 -0.47 0.00	57.26 -0.40 0.00	54.69 -0.44 0.00	54.20 -0.49 0.00	67.71 -0.34 0.00	84.77 -0.08 0.00	72.21 -0.36 0.00	66.50 -0.54 0.00	60.54 -0.49 0.00	52.51 -0.53 0.00	46.17 -0.51 0.00	50.94 -0.31 0.00
OSWEGO___5 23606	43.27 -0.97 0.00	37.21 -0.80 0.00	34.29 -0.70 0.00	33.95 -0.66 0.00	35.26 -0.72 0.00	49.67 -1.12 0.00	57.33 -1.05 0.00	57.26 -1.35 0.00	61.55 -1.58 0.00	61.44 -1.64 0.00	61.76 -1.65 0.00	59.26 -1.58 0.00	57.06 -1.58 0.00	56.05 -1.61 0.00	53.64 -1.49 0.00	53.27 -1.42 0.00	66.21 -1.84 0.00	82.73 -2.12 0.00	70.68 -1.89 0.00	65.43 -1.61 0.00	59.44 -1.59 0.00	51.77 -1.27 0.00	45.56 -1.12 0.00	49.97 -1.28 0.00
OSWEGO___6 23613	43.27 -0.97 0.00	37.21 -0.80 0.00	34.29 -0.70 0.00	33.95 -0.66 0.00	35.26 -0.72 0.00	49.67 -1.12 0.00	57.33 -1.05 0.00	57.26 -1.35 0.00	61.55 -1.58 0.00	61.44 -1.64 0.00	61.76 -1.65 0.00	59.26 -1.58 0.00	57.06 -1.58 0.00	56.05 -1.61 0.00	53.64 -1.49 0.00	53.27 -1.42 0.00	66.21 -1.84 0.00	82.73 -2.12 0.00	70.68 -1.89 0.00	65.43 -1.61 0.00	59.44 -1.59 0.00	51.77 -1.27 0.00	45.56 -1.12 0.00	49.97 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	41.67 -2.57 0.00	36.22 -1.79 0.00	33.87 -1.12 0.00	33.61 -1.00 0.00	34.61 -1.37 0.00	47.79 -3.00 0.00	54.99 -3.39 0.00	52.57 -6.04 0.00	56.06 -7.07 0.00	55.38 -7.70 0.00	55.67 -7.74 0.00	53.42 -7.42 0.00	51.19 -7.45 0.00	49.93 -7.73 0.00	48.40 -6.73 0.00	48.89 -5.80 0.00	59.41 -8.64 0.00	75.01 -9.84 0.00	65.02 -7.55 0.00	59.93 -7.11 0.00	53.28 -7.75 0.00	47.63 -5.41 0.00	42.48 -4.20 0.00	47.82 -3.43 0.00
OXBOW___ 24026	41.72 -2.52 0.00	36.26 -1.75 0.00	33.94 -1.05 0.00	33.68 -0.93 0.00	34.65 -1.33 0.00	47.89 -2.90 0.00	55.11 -3.27 0.00	52.69 -5.92 0.00	56.12 -7.01 0.00	55.45 -7.63 0.00	55.80 -7.61 0.00	53.48 -7.36 0.00	51.31 -7.33 0.00	50.05 -7.61 0.00	48.46 -6.67 0.00	49.00 -5.69 0.00	59.48 -8.57 0.00	75.18 -9.67 0.00	65.09 -7.48 0.00	60.00 -7.04 0.00	53.34 -7.69 0.00	47.68 -5.36 0.00	42.53 -4.15 0.00	47.87 -3.38 0.00
PEEKSKILL___ 23653	46.17 3.10 1.17	40.52 2.51 0.00	37.19 2.20 0.00	36.76 2.15 0.00	38.21 2.23 0.00	54.35 3.56 0.00	60.62 3.97 1.73	63.40 4.98 0.19	68.05 5.56 0.64	67.91 5.80 0.97	67.92 5.83 1.32	64.36 5.66 2.14	61.38 5.51 2.77	59.57 5.25 3.34	56.30 4.96 3.79	54.22 4.76 5.23	72.42 6.40 2.03	92.74 7.89 0.00	78.39 6.89 1.07	71.28 6.24 2.00	65.45 5.74 1.32	55.07 5.20 3.17	46.37 4.48 4.79	54.64 3.74 0.35
PGE MADISON___WINDPWR 24146	44.28 0.04 0.00	38.01 0.00 0.00	35.09 0.10 0.00	34.78 0.17 0.00	36.16 0.18 0.00	51.15 0.36 0.00	59.90 1.52 0.00	59.61 1.00 0.00	64.39 1.26 0.00	63.96 0.88 0.00	64.30 0.89 0.00	61.57 0.73 0.00	59.46 0.82 0.00	58.29 0.63 0.00	55.57 0.44 0.00	55.29 0.60 0.00	68.93 0.88 0.00	86.21 1.36 0.00	73.37 0.80 0.00	68.05 1.01 0.00	61.58 0.55 0.00	53.46 0.42 0.00	46.73 0.05 0.00	50.89 -0.36 0.00
PIERCEFIELD___HYD 23852	43.71 -0.53 0.00	37.52 -0.49 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.58 -0.40 0.00	50.28 -0.51 0.00	57.27 -1.11 0.00	57.79 -0.82 0.00	62.62 -0.51 0.00	62.51 -0.57 0.00	62.78 -0.63 0.00	60.47 -0.37 0.00	57.64 -1.00 0.00	56.85 -0.81 0.00	54.30 -0.83 0.00	53.81 -0.88 0.00	67.10 -0.95 0.00	83.66 -1.19 0.00	71.26 -1.31 0.00	65.63 -1.41 0.00	60.24 -0.79 0.00	51.98 -1.06 0.00	45.84 -0.84 0.00	50.94 -0.31 0.00
PJM_GEN_KEystone 24065	41.90 -2.34 0.00	36.00 -2.01 0.00	33.66 -1.33 0.00	33.50 -1.11 0.00	34.68 -1.30 0.00	48.66 -2.13 0.00	57.62 -0.76 0.00	56.85 -1.76 0.00	61.30 -1.83 0.00	60.81 -2.27 0.00	60.94 -2.47 0.00	58.41 -2.43 0.00	56.59 -2.05 0.00	55.41 -2.25 0.00	52.54 -2.59 0.00	52.78 -1.91 0.00	64.85 -3.20 0.00	80.52 -4.33 0.00	69.45 -3.12 0.00	64.16 -2.88 0.00	57.61 -3.42 0.00	50.49 -2.55 0.00	44.53 -2.15 0.00	47.71 -3.54 0.00

PLEASANTVLY___LBMP 24000	47.21 2.88 -0.09	40.33 2.32 0.00	37.02 2.03 0.00	36.58 1.97 0.00	38.07 2.09 0.00	54.04 3.25 0.00	62.08 3.56 -0.14	63.02 4.40 -0.01	68.10 4.92 -0.05	68.27 5.11 -0.08	68.66 5.14 -0.11	66.00 4.99 -0.17	63.73 4.87 -0.22	62.60 4.67 -0.27	59.80 4.36 -0.31	59.32 4.21 -0.42	73.86 5.65 -0.16	91.72 6.87 0.00	78.76 6.10 -0.09	72.70 5.50 -0.16	66.21 5.07 -0.11	57.91 4.61 -0.26	51.13 4.06 -0.39	54.66 3.38 -0.03
POLETTI____ 23519	52.37 3.76 -4.37	41.09 3.08 0.00	37.68 2.69 0.00	37.21 2.60 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.72 4.85 -6.49	69.77 5.80 -5.36	73.63 6.31 -4.19	73.23 6.50 -3.65	74.89 6.53 -4.95	75.15 6.27 -8.04	75.19 6.16 -10.39	76.06 5.88 -12.52	74.85 5.51 -14.21	79.61 5.30 -19.62	82.74 7.08 -7.61	93.33 8.48 0.00	84.14 7.55 -4.02	81.43 6.91 -7.48	72.33 6.35 -4.95	70.61 5.68 -11.89	69.67 5.04 -17.95	57.08 4.51 -1.32
PORT_JEFF_3 23555	50.07 3.05 -2.78	40.60 2.59 0.00	37.12 2.13 0.00	36.62 2.01 0.00	38.17 2.19 0.00	54.29 3.50 0.00	58.20 1.63 1.81	62.73 3.81 -0.31	69.38 4.73 -1.52	70.42 5.05 -2.29	71.89 5.33 -3.15	71.07 5.11 -5.12	70.23 4.98 -6.61	70.35 4.73 -7.96	68.58 4.41 -9.04	71.38 4.21 -12.48	78.81 5.92 -4.84	92.15 7.30 0.00	82.02 6.89 -2.56	77.70 5.90 -4.76	80.40 6.16 -13.21	65.99 5.73 -7.22	61.67 4.06 -10.93	54.13 2.67 -0.21
PORT_JEFF_4 23616	50.07 3.05 -2.78	40.60 2.59 0.00	37.12 2.13 0.00	36.65 2.04 0.00	38.21 2.23 0.00	54.19 3.40 0.00	58.20 1.63 1.81	62.73 3.81 -0.31	69.38 4.73 -1.52	70.48 5.11 -2.29	71.95 5.39 -3.15	71.07 5.11 -5.12	70.23 4.98 -6.61	70.35 4.73 -7.96	68.64 4.47 -9.04	71.38 4.21 -12.48	78.81 5.92 -4.84	92.15 7.30 0.00	82.02 6.89 -2.56	77.77 5.97 -4.76	80.34 6.10 -13.21	65.94 5.68 -7.22	61.67 4.06 -10.93	54.07 2.61 -0.21
PORT_JEFF_IC 23713	50.21 3.19 -2.78	40.71 2.70 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.50 3.71 0.00	58.75 2.16 1.79	63.32 4.40 -0.31	70.02 5.37 -1.52	71.11 5.74 -2.29	72.58 6.02 -3.15	71.74 5.78 -5.12	70.88 5.63 -6.61	70.98 5.36 -7.96	69.19 5.02 -9.04	71.98 4.81 -12.48	79.56 6.67 -4.84	92.91 8.06 0.00	82.68 7.55 -2.56	78.30 6.50 -4.76	80.89 6.65 -13.21	66.48 6.21 -7.23	62.10 4.48 -10.94	54.46 2.97 -0.24
PPL PILGRIM_ST_GT1 24216	50.29 3.27 -2.78	40.82 2.81 0.00	37.37 2.38 0.00	36.86 2.25 0.00	38.43 2.45 0.00	54.75 3.96 0.00	59.55 2.92 1.75	63.90 4.98 -0.31	70.65 6.00 -1.52	71.68 6.31 -2.29	73.09 6.53 -3.15	72.29 6.33 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.47 5.30 -12.48	79.29 6.40 -4.84	92.66 7.81 0.00	82.46 7.33 -2.56	78.17 6.37 -4.76	80.65 6.41 -13.21	66.88 6.58 -7.26	62.57 4.90 -10.99	54.93 3.38 -0.30
PPL PILGRIM_ST_GT2 24217	50.29 3.27 -2.78	40.82 2.81 0.00	37.37 2.38 0.00	36.86 2.25 0.00	38.43 2.45 0.00	54.75 3.96 0.00	59.55 2.92 1.75	63.90 4.98 -0.31	70.65 6.00 -1.52	71.68 6.31 -2.29	73.09 6.53 -3.15	72.29 6.33 -5.12	71.35 6.10 -6.61	71.44 5.82 -7.96	69.63 5.46 -9.04	72.47 5.30 -12.48	79.83 6.94 -4.84	92.74 7.89 0.00	82.46 7.33 -2.56	78.17 6.37 -4.76	80.65 6.41 -13.21	66.88 6.58 -7.26	62.57 4.90 -10.99	54.93 3.38 -0.30
PPL_SHRM_GT3 24213	50.29 3.27 -2.78	40.79 2.78 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.31 2.74 1.81	63.90 4.98 -0.31	70.71 6.06 -1.52	71.74 6.37 -2.29	73.22 6.66 -3.15	72.35 6.39 -5.12	71.47 6.22 -6.61	71.56 5.94 -7.96	69.74 5.57 -9.04	72.53 5.36 -12.48	80.24 7.35 -4.84	94.10 9.25 0.00	83.62 8.49 -2.56	79.24 7.44 -4.76	81.62 7.38 -13.21	67.00 6.74 -7.22	62.51 4.90 -10.93	54.74 3.28 -0.21
PPL_SHRM_GT4 24214	50.29 3.27 -2.78	40.79 2.78 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.31 2.74 1.81	63.90 4.98 -0.31	70.71 6.06 -1.52	71.74 6.37 -2.29	73.22 6.66 -3.15	72.35 6.39 -5.12	71.47 6.22 -6.61	71.56 5.94 -7.96	69.74 5.57 -9.04	72.53 5.36 -12.48	80.24 7.35 -4.84	94.10 9.25 0.00	83.62 8.49 -2.56	79.24 7.44 -4.76	81.62 7.38 -13.21	67.00 6.74 -7.22	62.51 4.90 -10.93	54.74 3.28 -0.21
PROJECT___ORANGE 23990	43.49 -0.75 0.00	37.36 -0.65 0.00	34.47 -0.52 0.00	34.13 -0.48 0.00	35.44 -0.54 0.00	49.98 -0.81 0.00	57.85 -0.53 0.00	57.67 -0.94 0.00	61.99 -1.14 0.00	61.82 -1.26 0.00	62.21 -1.20 0.00	59.62 -1.22 0.00	57.47 -1.17 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.65 -1.04 0.00	66.69 -1.36 0.00	83.41 -1.44 0.00	71.05 -1.52 0.00	65.83 -1.21 0.00	59.81 -1.22 0.00	52.09 -0.95 0.00	45.79 -0.89 0.00	50.17 -1.08 0.00
PROJECT___ORANGE 1 24174	43.49 -0.75 0.00	37.36 -0.65 0.00	34.47 -0.52 0.00	34.13 -0.48 0.00	35.44 -0.54 0.00	49.98 -0.81 0.00	57.85 -0.53 0.00	57.67 -0.94 0.00	61.99 -1.14 0.00	61.82 -1.26 0.00	62.21 -1.20 0.00	59.62 -1.22 0.00	57.47 -1.17 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.65 -1.04 0.00	66.69 -1.36 0.00	83.41 -1.44 0.00	71.05 -1.52 0.00	65.83 -1.21 0.00	59.81 -1.22 0.00	52.09 -0.95 0.00	45.79 -0.89 0.00	50.17 -1.08 0.00
PROJECT___ORANGE 2 24166	43.49 -0.75 0.00	37.36 -0.65 0.00	34.47 -0.52 0.00	34.13 -0.48 0.00	35.44 -0.54 0.00	49.98 -0.81 0.00	57.85 -0.53 0.00	57.67 -0.94 0.00	61.99 -1.14 0.00	61.82 -1.26 0.00	62.21 -1.20 0.00	59.62 -1.22 0.00	57.47 -1.17 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.65 -1.04 0.00	66.69 -1.36 0.00	83.41 -1.44 0.00	71.05 -1.52 0.00	65.83 -1.21 0.00	59.81 -1.22 0.00	52.09 -0.95 0.00	45.79 -0.89 0.00	50.17 -1.08 0.00
PYRITES___HYD 24023	44.20 -0.04 0.00	37.93 -0.08 0.00	34.85 -0.14 0.00	34.47 -0.14 0.00	35.94 -0.04 0.00	50.84 0.05 0.00	58.03 -0.35 0.00	58.61 0.00 0.00	63.57 0.44 0.00	63.40 0.32 0.00	63.66 0.25 0.00	61.27 0.43 0.00	58.46 -0.18 0.00	57.66 0.00 0.00	55.07 -0.06 0.00	54.58 -0.11 0.00	67.64 -0.41 0.00	83.92 -0.93 0.00	71.48 -1.09 0.00	66.17 -0.87 0.00	61.03 0.00 0.00	52.62 -0.42 0.00	46.31 -0.37 0.00	51.46 0.21 0.00
RANKINE____ 23646	41.54 -2.70 0.00	36.03 -1.98 0.00	33.73 -1.26 0.00	33.47 -1.14 0.00	34.50 -1.48 0.00	47.74 -3.05 0.00	55.29 -3.09 0.00	53.16 -5.45 0.00	56.50 -6.63 0.00	55.83 -7.25 0.00	56.12 -7.29 0.00	53.84 -7.00 0.00	51.66 -6.98 0.00	50.40 -7.26 0.00	48.96 -6.17 0.00	49.39 -5.30 0.00	60.09 -7.96 0.00	75.69 -9.16 0.00	65.53 -7.04 0.00	60.47 -6.57 0.00	53.77 -7.26 0.00	47.95 -5.09 0.00	42.57 -4.11 0.00	47.56 -3.69 0.00
RAVENS GT4-7____ 23728	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWD GT2____ 23730	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24

RAVENSWD_GT3____ 23733	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT2_1 24244	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT2_2 24245	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT2_3 24246	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT2_4 24247	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT3_1 24248	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT3_2 24249	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT3_3 24250	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT3_4 24251	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_1 23729	52.67 4.07 -4.36	41.36 3.35 0.00	37.93 2.94 0.00	37.48 2.87 0.00	38.97 2.99 0.00	55.46 4.67 0.00	70.11 5.25 -6.48	70.23 6.27 -5.35	74.18 6.88 -4.17	73.85 7.13 -3.64	75.51 7.17 -4.93	75.73 6.87 -8.02	75.74 6.74 -10.36	76.61 6.46 -12.49	75.37 6.06 -14.18	80.18 5.91 -19.58	83.47 7.83 -7.59	94.44 9.59 0.00	85.00 8.42 -4.01	82.15 7.64 -7.47	72.93 6.96 -4.94	71.16 6.26 -11.86	70.05 5.46 -17.91	57.38 4.82 -1.31
RAVENSWOOD_GT_10 24258	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_11 24259	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_4 24252	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_5 24254	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_6 24253	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_7 24255	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD_GT_9 24257	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD___1 23533	52.63 4.03 -4.36	41.32 3.31 0.00	37.89 2.90 0.00	37.41 2.80 0.00	38.93 2.95 0.00	55.41 4.62 0.00	70.00 5.14 -6.48	70.11 6.15 -5.35	73.99 6.69 -4.17	73.66 6.94 -3.64	75.32 6.98 -4.93	75.55 6.69 -8.02	75.51 6.51 -10.36	76.43 6.28 -12.49	75.21 5.90 -14.18	80.01 5.74 -19.58	83.26 7.62 -7.59	94.18 9.33 0.00	84.78 8.20 -4.01	81.88 7.37 -7.47	72.87 6.90 -4.94	71.16 6.26 -11.86	70.05 5.46 -17.91	57.38 4.82 -1.31
RAVENSWOOD___2 23534	52.63 4.03 -4.36	41.32 3.31 0.00	37.89 2.90 0.00	37.41 2.80 0.00	38.93 2.95 0.00	55.41 4.62 0.00	70.00 5.14 -6.48	70.00 6.04 -5.35	73.80 6.50 -4.17	73.47 6.75 -3.64	75.19 6.85 -4.93	75.43 6.57 -8.02	75.39 6.39 -10.36	76.32 6.17 -12.49	75.10 5.79 -14.18	79.85 5.58 -19.58	83.06 7.42 -7.59	94.01 9.16 0.00	84.56 7.98 -4.01	81.75 7.24 -7.47	72.62 6.65 -4.94	71.00 6.10 -11.86	70.00 5.41 -17.91	57.38 4.82 -1.31
RAVENSWOOD___3 23535	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RAVENSWOOD___4 23820	52.67 4.07 -4.36	41.36 3.35 0.00	37.93 2.94 0.00	37.48 2.87 0.00	38.97 2.99 0.00	55.46 4.67 0.00	70.11 5.25 -6.48	70.23 6.27 -5.35	74.18 6.88 -4.17	73.85 7.13 -3.64	75.51 7.17 -4.93	75.73 6.87 -8.02	75.74 6.74 -10.36	76.61 6.46 -12.49	75.37 6.06 -14.18	80.18 5.91 -19.58	83.47 7.83 -7.59	94.44 9.59 0.00	85.00 8.42 -4.01	82.15 7.64 -7.47	72.93 6.96 -4.94	71.16 6.26 -11.86	70.05 5.46 -17.91	57.38 4.82 -1.31
RAVNSWD 8-11____ 23667	52.11 3.76 -4.11	41.09 3.08 0.00	37.68 2.69 0.00	37.24 2.63 0.00	38.71 2.73 0.00	55.11 4.32 0.00	69.34 4.85 -6.11	69.82 5.86 -5.35	73.23 6.50 -3.60	73.26 6.75 -3.43	74.85 6.79 -4.65	74.91 6.51 -7.56	74.74 6.33 -9.77	75.54 6.11 -11.77	74.23 5.73 -13.37	78.72 5.58 -18.45	82.55 7.35 -7.15	93.93 9.08 0.00	84.26 7.91 -3.78	81.25 7.17 -7.04	72.22 6.53 -4.66	70.11 5.89 -11.18	68.69 5.13 -16.88	57.00 4.51 -1.24
RCPL_TRUST___DRP 24196	52.74 3.85 -4.65	41.17 3.16 0.00	37.75 2.76 0.00	37.27 2.66 0.00	38.79 2.81 0.00	55.16 4.37 0.00	70.24 4.96 -6.90	69.95 5.98 -5.36	74.58 6.63 -4.82	73.84 6.88 -3.88	75.58 6.91 -5.26	76.02 6.63 -8.55	76.13 6.45 -11.04	77.20 6.23 -13.31	76.08 5.84 -15.11	81.24 5.69 -20.86	83.63 7.49 -8.09	94.10 9.25 0.00	84.90 8.06 -4.27	82.30 7.31 -7.95	72.94 6.65 -5.26	71.67 5.99 -12.64	70.99 5.23 -19.08	57.26 4.61 -1.40
RENSSELAER___COGEN 23796	46.67 2.43 0.00	40.06 2.05 0.00	36.84 1.85 0.00	36.41 1.80 0.00	37.89 1.91 0.00	53.53 2.74 0.00	61.65 3.27 0.00	61.83 3.22 0.00	66.60 3.47 0.00	66.74 3.66 0.00	67.02 3.61 0.00	64.37 3.53 0.00	62.16 3.52 0.00	61.00 3.34 0.00	58.22 3.09 0.00	57.64 2.95 0.00	72.06 4.01 0.00	89.60 4.75 0.00	76.85 4.28 0.00	70.93 3.89 0.00	64.57 3.54 0.00	56.22 3.18 0.00	49.48 2.80 0.00	53.92 2.67 0.00
REVERE_CPPR_DRP 24186	45.17 0.93 0.00	38.73 0.72 0.00	35.69 0.70 0.00	35.30 0.69 0.00	36.74 0.76 0.00	51.96 1.17 0.00	60.37 1.99 0.00	60.37 1.76 0.00	65.02 1.89 0.00	64.78 1.70 0.00	65.12 1.71 0.00	62.42 1.58 0.00	60.16 1.52 0.00	59.04 1.38 0.00	56.40 1.27 0.00	55.95 1.26 0.00	69.82 1.77 0.00	87.40 2.55 0.00	74.60 2.03 0.00	68.92 1.88 0.00	62.56 1.53 0.00	54.26 1.22 0.00	47.57 0.89 0.00	52.12 0.87 0.00
ROCHESTER_9_IC 23652	44.20 -0.04 0.00	38.20 0.19 0.00	35.44 0.45 0.00	35.13 0.52 0.00	36.34 0.36 0.00	50.38 -0.41 0.00	58.26 -0.12 0.00	56.91 -1.70 0.00	61.11 -2.02 0.00	60.68 -2.40 0.00	61.06 -2.35 0.00	58.59 -2.25 0.00	56.29 -2.35 0.00	55.12 -2.54 0.00	52.92 -2.21 0.00	53.05 -1.64 0.00	65.33 -2.72 0.00	82.30 -2.55 0.00	70.68 -1.89 0.00	65.30 -1.74 0.00	58.65 -2.38 0.00	51.55 -1.49 0.00	45.79 -0.89 0.00	50.53 -0.72 0.00
ROSETON___1 23587	47.14 2.65 -0.25	40.18 2.17 0.00	36.88 1.89 0.00	36.44 1.83 0.00	37.89 1.91 0.00	53.74 2.95 0.00	61.79 3.04 -0.37	62.51 3.87 -0.03	67.54 4.29 -0.12	67.83 4.54 -0.21	68.27 4.57 -0.29	65.68 4.38 -0.46	63.58 4.34 -0.60	62.47 4.09 -0.72	59.81 3.86 -0.82	59.48 3.66 -1.13	73.46 4.97 -0.44	90.87 6.02 0.00	78.17 5.37 -0.23	72.30 4.83 -0.43	65.84 4.52 -0.29	57.92 4.19 -0.69	51.49 3.78 -1.03	54.56 3.23 -0.08
ROSETON___2 23588	47.19 2.70 -0.25	40.18 2.17 0.00	36.91 1.92 0.00	36.44 1.83 0.00	37.92 1.94 0.00	53.74 2.95 0.00	61.79 3.04 -0.37	62.45 3.81 -0.03	67.54 4.29 -0.12	67.77 4.48 -0.21	68.20 4.50 -0.29	65.68 4.38 -0.46	63.52 4.28 -0.60	62.47 4.09 -0.72	59.75 3.80 -0.82	59.48 3.66 -1.13	73.46 4.97 -0.44	90.79 5.94 0.00	78.17 5.37 -0.23	72.30 4.83 -0.43	65.84 4.52 -0.29	58.03 4.30 -0.69	51.54 3.83 -1.03	54.56 3.23 -0.08
RUSSELL___STATION 23914	44.20 -0.04 0.00	38.20 0.19 0.00	35.48 0.49 0.00	35.16 0.55 0.00	36.34 0.36 0.00	49.82 -0.97 0.00	57.62 -0.76 0.00	56.27 -2.34 0.00	60.48 -2.65 0.00	60.12 -2.96 0.00	60.49 -2.92 0.00	57.98 -2.86 0.00	55.77 -2.87 0.00	54.55 -3.11 0.00	52.43 -2.70 0.00	52.50 -2.19 0.00	64.65 -3.40 0.00	81.37 -3.48 0.00	69.96 -2.61 0.00	64.63 -2.41 0.00	58.04 -2.99 0.00	51.02 -2.02 0.00	45.47 -1.21 0.00	49.97 -1.28 0.00
S SALMON___HYD 24043	43.75 -0.49 0.00	37.55 -0.46 0.00	34.61 -0.38 0.00	34.23 -0.38 0.00	35.66 -0.32 0.00	50.33 -0.46 0.00	58.26 -0.12 0.00	58.14 -0.47 0.00	62.69 -0.44 0.00	62.51 -0.57 0.00	62.84 -0.57 0.00	60.23 -0.61 0.00	57.94 -0.70 0.00	56.85 -0.81 0.00	54.30 -0.83 0.00	53.98 -0.71 0.00	67.30 -0.75 0.00	84.34 -0.51 0.00	71.77 -0.80 0.00	66.44 -0.60 0.00	60.24 -0.79 0.00	52.46 -0.58 0.00	46.03 -0.65 0.00	50.48 -0.77 0.00
SELKIRK___II 23799	45.61 1.37 0.00	39.19 1.18 0.00	36.00 1.01 0.00	35.61 1.00 0.00	37.02 1.04 0.00	52.31 1.52 0.00	60.13 1.75 0.00	60.49 1.88 0.00	65.15 2.02 0.00	65.22 2.14 0.00	65.57 2.16 0.00	62.91 2.07 0.00	60.75 2.11 0.00	59.62 1.96 0.00	56.95 1.82 0.00	56.39 1.70 0.00	70.43 2.38 0.00	87.48 2.63 0.00	75.11 2.54 0.00	69.25 2.21 0.00	63.17 2.14 0.00	55.00 1.96 0.00	48.41 1.73 0.00	52.69 1.44 0.00

SELKIRK__J 23801	45.92 1.68 0.00	39.45 1.44 0.00	36.25 1.26 0.00	35.86 1.25 0.00	37.28 1.30 0.00	52.72 1.93 0.00	60.37 1.99 0.00	60.72 2.11 0.00	65.47 2.34 0.00	65.54 2.46 0.00	65.88 2.47 0.00	63.21 2.37 0.00	61.04 2.40 0.00	59.91 2.25 0.00	57.23 2.10 0.00	56.66 1.97 0.00	70.70 2.65 0.00	87.99 3.14 0.00	75.40 2.83 0.00	69.59 2.55 0.00	63.47 2.44 0.00	55.27 2.23 0.00	48.64 1.96 0.00	52.89 1.64 0.00
SENECA OSWGO__HYD 24041	43.44 -0.80 0.00	37.33 -0.68 0.00	34.40 -0.59 0.00	34.06 -0.55 0.00	35.40 -0.58 0.00	49.93 -0.86 0.00	57.85 -0.53 0.00	57.67 -0.94 0.00	62.06 -1.07 0.00	61.88 -1.20 0.00	62.27 -1.14 0.00	59.62 -1.22 0.00	57.41 -1.23 0.00	56.39 -1.27 0.00	53.92 -1.21 0.00	53.54 -1.15 0.00	66.76 -1.29 0.00	83.58 -1.27 0.00	71.05 -1.52 0.00	65.97 -1.07 0.00	59.87 -1.16 0.00	52.09 -0.95 0.00	45.79 -0.89 0.00	50.12 -1.13 0.00
SENECA__ENERGY 23797	43.05 -1.19 0.00	37.17 -0.84 0.00	34.36 -0.63 0.00	34.06 -0.55 0.00	35.33 -0.65 0.00	49.57 -1.22 0.00	57.68 -0.70 0.00	57.20 -1.41 0.00	61.36 -1.77 0.00	61.06 -2.02 0.00	61.44 -1.97 0.00	58.83 -2.01 0.00	56.76 -1.88 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	53.10 -1.59 0.00	65.94 -2.11 0.00	82.56 -2.29 0.00	70.39 -2.18 0.00	65.36 -1.68 0.00	59.08 -1.95 0.00	51.50 -1.54 0.00	45.33 -1.35 0.00	49.56 -1.69 0.00
SHOEMAKER__GT 23640	45.97 2.21 0.48	39.80 1.79 0.00	36.53 1.54 0.00	36.10 1.49 0.00	37.56 1.58 0.00	53.28 2.49 0.00	60.47 2.80 0.71	62.18 3.63 0.06	66.93 4.04 0.24	66.91 4.23 0.40	67.12 4.25 0.54	64.10 4.14 0.88	61.55 4.05 1.14	60.14 3.86 1.38	57.15 3.58 1.56	55.98 3.45 2.16	71.84 4.63 0.84	90.53 5.68 0.00	77.14 5.01 0.44	70.78 4.56 0.82	64.70 4.21 0.54	55.55 3.82 1.31	48.07 3.36 1.97	53.78 2.67 0.14
SHOREHAM_IC_1 23715	50.29 3.27 -2.78	40.79 2.78 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.31 2.74 1.81	63.90 4.98 -0.31	70.71 6.06 -1.52	71.74 6.37 -2.29	73.22 6.66 -3.15	72.35 6.39 -5.12	71.47 6.22 -6.61	71.56 5.94 -7.96	69.74 5.57 -9.04	72.53 5.36 -12.48	80.24 7.35 -4.84	94.10 9.25 0.00	83.62 8.49 -2.56	79.24 7.44 -4.76	81.62 7.38 -13.21	67.00 6.74 -7.22	62.51 4.90 -10.93	54.74 3.28 -0.21
SHOREHAM_IC_2 23716	50.29 3.27 -2.78	40.79 2.78 0.00	37.30 2.31 0.00	36.82 2.21 0.00	38.39 2.41 0.00	54.70 3.91 0.00	59.31 2.74 1.81	63.90 4.98 -0.31	70.71 6.06 -1.52	71.74 6.37 -2.29	73.22 6.66 -3.15	72.35 6.39 -5.12	71.47 6.22 -6.61	71.56 5.94 -7.96	69.74 5.57 -9.04	72.53 5.36 -12.48	80.24 7.35 -4.84	94.10 9.25 0.00	83.62 8.49 -2.56	79.24 7.44 -4.76	81.62 7.38 -13.21	67.00 6.74 -7.22	62.51 4.90 -10.93	54.74 3.28 -0.21
SISSONVILLE____ 23735	43.71 -0.53 0.00	37.52 -0.49 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.58 -0.40 0.00	50.28 -0.51 0.00	57.27 -1.11 0.00	57.79 -0.82 0.00	62.62 -0.51 0.00	62.51 -0.57 0.00	62.78 -0.63 0.00	60.47 -0.37 0.00	57.64 -1.00 0.00	56.85 -0.81 0.00	54.30 -0.83 0.00	53.81 -0.88 0.00	67.10 -0.95 0.00	83.66 -1.19 0.00	71.26 -1.31 0.00	65.63 -1.41 0.00	60.24 -0.79 0.00	51.98 -1.06 0.00	45.84 -0.84 0.00	50.94 -0.31 0.00
SITHE_IND_GS1 24169	43.00 -1.24 0.00	36.98 -1.03 0.00	34.12 -0.87 0.00	33.74 -0.87 0.00	35.04 -0.94 0.00	49.37 -1.42 0.00	56.92 -1.46 0.00	56.85 -1.76 0.00	61.17 -1.96 0.00	61.00 -2.08 0.00	61.38 -2.03 0.00	58.83 -2.01 0.00	56.70 -1.94 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	52.94 -1.75 0.00	65.80 -2.25 0.00	82.22 -2.63 0.00	70.25 -2.32 0.00	64.96 -2.08 0.00	59.02 -2.01 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.71 -1.54 0.00
SITHE_IND_GS2 24170	43.00 -1.24 0.00	36.98 -1.03 0.00	34.12 -0.87 0.00	33.74 -0.87 0.00	35.04 -0.94 0.00	49.37 -1.42 0.00	56.92 -1.46 0.00	56.85 -1.76 0.00	61.17 -1.96 0.00	61.00 -2.08 0.00	61.38 -2.03 0.00	58.83 -2.01 0.00	56.70 -1.94 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	52.94 -1.75 0.00	65.80 -2.25 0.00	82.22 -2.63 0.00	70.25 -2.32 0.00	64.96 -2.08 0.00	59.02 -2.01 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.71 -1.54 0.00
SITHE_IND_GS3 24171	43.00 -1.24 0.00	36.98 -1.03 0.00	34.12 -0.87 0.00	33.74 -0.87 0.00	35.04 -0.94 0.00	49.37 -1.42 0.00	56.92 -1.46 0.00	56.85 -1.76 0.00	61.17 -1.96 0.00	61.00 -2.08 0.00	61.38 -2.03 0.00	58.83 -2.01 0.00	56.70 -1.94 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	52.94 -1.75 0.00	65.80 -2.25 0.00	82.22 -2.63 0.00	70.25 -2.32 0.00	64.96 -2.08 0.00	59.02 -2.01 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.71 -1.54 0.00
SITHE_IND_GS4 24172	43.00 -1.24 0.00	36.98 -1.03 0.00	34.12 -0.87 0.00	33.74 -0.87 0.00	35.04 -0.94 0.00	49.37 -1.42 0.00	56.92 -1.46 0.00	56.85 -1.76 0.00	61.17 -1.96 0.00	61.00 -2.08 0.00	61.38 -2.03 0.00	58.83 -2.01 0.00	56.70 -1.94 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	52.94 -1.75 0.00	65.80 -2.25 0.00	82.22 -2.63 0.00	70.25 -2.32 0.00	64.96 -2.08 0.00	59.02 -2.01 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.71 -1.54 0.00
SITHE__BATAVIA 24024	42.74 -1.50 0.00	37.10 -0.91 0.00	34.68 -0.31 0.00	34.40 -0.21 0.00	35.44 -0.54 0.00	49.06 -1.73 0.00	56.45 -1.93 0.00	54.04 -4.57 0.00	57.64 -5.49 0.00	56.96 -6.12 0.00	57.32 -6.09 0.00	54.94 -5.90 0.00	52.72 -5.92 0.00	51.38 -6.28 0.00	49.73 -5.40 0.00	50.26 -4.43 0.00	61.04 -7.01 0.00	77.21 -7.64 0.00	66.91 -5.66 0.00	61.61 -5.43 0.00	54.80 -6.23 0.00	48.90 -4.14 0.00	43.55 -3.13 0.00	48.99 -2.26 0.00
SITHE__INDEPEND 23800	43.00 -1.24 0.00	36.98 -1.03 0.00	34.12 -0.87 0.00	33.74 -0.87 0.00	35.04 -0.94 0.00	49.37 -1.42 0.00	56.92 -1.46 0.00	56.85 -1.76 0.00	61.17 -1.96 0.00	61.00 -2.08 0.00	61.38 -2.03 0.00	58.83 -2.01 0.00	56.70 -1.94 0.00	55.70 -1.96 0.00	53.26 -1.87 0.00	52.94 -1.75 0.00	65.80 -2.25 0.00	82.22 -2.63 0.00	70.25 -2.32 0.00	64.96 -2.08 0.00	59.02 -2.01 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	49.71 -1.54 0.00
SITHE__MASSENA 23902	43.66 -0.58 0.00	37.48 -0.53 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.48 -0.50 0.00	50.13 -0.66 0.00	57.27 -1.11 0.00	57.85 -0.76 0.00	62.56 -0.57 0.00	62.51 -0.57 0.00	62.78 -0.63 0.00	60.35 -0.49 0.00	57.88 -0.76 0.00	57.08 -0.58 0.00	54.58 -0.55 0.00	54.14 -0.55 0.00	67.30 -0.75 0.00	83.83 -1.02 0.00	71.34 -1.23 0.00	65.90 -1.14 0.00	60.42 -0.61 0.00	51.98 -1.06 0.00	45.70 -0.98 0.00	50.89 -0.36 0.00
SITHE__OGDNSBRG 24021	44.28 0.04 0.00	38.01 0.00 0.00	34.96 -0.03 0.00	34.54 -0.07 0.00	35.98 0.00 0.00	50.89 0.10 0.00	58.15 -0.23 0.00	58.79 0.18 0.00	63.70 0.57 0.00	63.58 0.50 0.00	63.85 0.44 0.00	61.39 0.55 0.00	58.76 0.12 0.00	58.01 0.35 0.00	55.41 0.28 0.00	54.91 0.22 0.00	66.62 -1.43 0.00	81.37 -3.48 0.00	69.16 -3.41 0.00	65.10 -1.94 0.00	61.34 0.31 0.00	52.67 -0.37 0.00	46.31 -0.37 0.00	51.61 0.36 0.00
SITHE__STERLING 23777	44.77 0.53 0.00	38.43 0.42 0.00	35.41 0.42 0.00	35.03 0.42 0.00	36.45 0.47 0.00	51.50 0.71 0.00	59.72 1.34 0.00	59.66 1.05 0.00	64.27 1.14 0.00	64.03 0.95 0.00	64.42 1.01 0.00	61.75 0.91 0.00	59.52 0.88 0.00	58.41 0.75 0.00	55.85 0.72 0.00	55.40 0.71 0.00	69.07 1.02 0.00	86.38 1.53 0.00	73.73 1.16 0.00	68.18 1.14 0.00	61.88 0.85 0.00	53.73 0.69 0.00	47.15 0.47 0.00	51.66 0.41 0.00

SOUTH CAIRO___GT 23612	45.17 0.93 0.00	38.69 0.68 0.00	35.51 0.52 0.00	35.09 0.48 0.00	36.52 0.54 0.00	51.81 1.02 0.00	59.78 1.40 0.00	60.95 2.34 0.00	65.72 2.59 0.00	66.04 2.96 0.00	66.33 2.92 0.00	63.64 2.80 0.00	61.51 2.87 0.00	60.31 2.65 0.00	57.61 2.48 0.00	56.99 2.30 0.00	71.25 3.20 0.00	89.01 4.16 0.00	76.20 3.63 0.00	70.26 3.22 0.00	64.02 2.99 0.00	55.74 2.70 0.00	48.92 2.24 0.00	52.43 1.18 0.00
SOUTH HAMPTN___IC 23720	51.05 4.03 -2.78	41.39 3.38 0.00	37.82 2.83 0.00	37.34 2.73 0.00	38.93 2.95 0.00	55.62 4.83 0.00	60.83 4.26 1.81	65.89 6.97 -0.31	72.92 8.27 -1.52	74.01 8.64 -2.29	75.56 9.00 -3.15	74.66 8.70 -5.12	73.64 8.39 -6.61	73.63 8.01 -7.96	71.72 7.55 -9.04	74.61 7.44 -12.48	82.89 10.00 -4.84	97.66 12.81 0.00	86.74 11.61 -2.56	82.06 10.26 -4.76	84.19 9.95 -13.21	69.06 8.80 -7.22	63.91 6.30 -10.93	55.77 4.31 -0.21
SOUTHOLD___IC 23719	51.36 4.34 -2.78	41.62 3.61 0.00	38.03 3.04 0.00	37.55 2.94 0.00	39.15 3.17 0.00	56.02 5.23 0.00	61.36 4.79 1.81	66.54 7.62 -0.31	73.74 9.09 -1.52	74.83 9.46 -2.29	76.39 9.83 -3.15	75.39 9.43 -5.12	74.40 9.15 -6.61	74.38 8.76 -7.96	72.44 8.27 -9.04	75.26 8.09 -12.48	83.78 10.89 -4.84	98.77 13.92 0.00	87.76 12.63 -2.56	82.93 11.13 -4.76	84.98 10.74 -13.21	69.70 9.44 -7.22	64.42 6.81 -10.93	56.18 4.72 -0.21
ST LAWRENCE____ 23600	43.27 -0.97 0.00	37.17 -0.84 0.00	34.19 -0.80 0.00	33.81 -0.80 0.00	35.15 -0.83 0.00	49.67 -1.12 0.00	56.69 -1.69 0.00	57.32 -1.29 0.00	61.87 -1.26 0.00	61.82 -1.26 0.00	62.14 -1.27 0.00	59.68 -1.16 0.00	57.35 -1.29 0.00	56.56 0.00 0.00	54.08 -1.05 0.00	53.65 -1.04 0.00	66.69 -1.36 0.00	83.15 -1.70 0.00	70.90 -1.67 0.00	65.43 -1.61 0.00	59.81 -1.22 0.00	51.45 -1.59 0.00	45.28 -1.40 0.00	50.38 -0.87 0.00
STATION 5_MISC_HYD 23604	45.83 1.59 0.00	39.53 1.52 0.00	36.67 1.68 0.00	36.34 1.73 0.00	37.64 1.66 0.00	52.42 1.63 0.00	60.89 2.51 0.00	59.55 0.94 0.00	64.33 1.20 0.00	63.96 0.88 0.00	64.36 0.95 0.00	61.69 0.85 0.00	59.34 0.70 0.00	58.06 0.40 0.00	55.74 0.61 0.00	55.78 1.09 0.00	68.73 0.68 0.00	86.63 1.78 0.00	74.46 1.89 0.00	68.72 1.68 0.00	61.64 0.61 0.00	54.10 1.06 0.00	47.80 1.12 0.00	52.48 1.23 0.00
STURGEON_POOL_HYD 23609	45.97 1.73 0.00	39.34 1.33 0.00	36.11 1.12 0.00	35.65 1.04 0.00	37.10 1.12 0.00	52.72 1.93 0.00	60.66 2.28 0.00	62.19 3.58 0.00	67.11 3.98 0.00	67.37 4.29 0.00	67.72 4.31 0.00	64.98 4.14 0.00	62.74 4.10 0.00	61.58 3.92 0.00	58.77 3.64 0.00	58.19 3.50 0.00	72.75 4.70 0.00	90.87 6.02 0.00	77.72 5.15 0.00	71.73 4.69 0.00	65.36 4.33 0.00	57.02 3.98 0.00	50.09 3.41 0.00	53.51 2.26 0.00
SYRACUSE___POWER 24017	43.44 -0.80 0.00	37.33 -0.68 0.00	34.43 -0.56 0.00	34.06 -0.55 0.00	35.40 -0.58 0.00	49.98 -0.81 0.00	57.85 -0.53 0.00	57.73 -0.88 0.00	62.06 -1.07 0.00	61.82 -1.26 0.00	62.21 -1.20 0.00	59.62 -1.22 0.00	57.47 -1.17 0.00	56.45 -1.21 0.00	53.92 -1.21 0.00	53.60 -1.09 0.00	66.76 -1.29 0.00	83.41 -1.44 0.00	70.97 -1.60 0.00	65.90 -1.14 0.00	59.87 -1.16 0.00	52.09 -0.95 0.00	45.75 -0.93 0.00	50.12 -1.13 0.00
Stony___Brook 24151	50.21 3.19 -2.78	40.71 2.70 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.50 3.71 0.00	58.75 2.16 1.79	63.32 4.40 -0.31	70.02 5.37 -1.52	71.11 5.74 -2.29	72.58 6.02 -3.15	71.74 5.78 -5.12	70.88 5.63 -6.61	70.98 5.36 -7.96	69.19 5.02 -9.04	71.98 4.81 -12.48	79.56 6.67 -4.84	92.91 8.06 0.00	82.68 7.55 -2.56	78.30 6.50 -4.76	80.89 6.65 -13.21	66.48 6.21 -7.23	62.10 4.48 -10.94	54.46 2.97 -0.24
UPPER HUDSON___HYD 24058	47.60 3.36 0.00	40.79 2.78 0.00	37.51 2.52 0.00	37.10 2.49 0.00	38.61 2.63 0.00	54.55 3.76 0.00	62.88 4.50 0.00	62.01 3.40 0.00	66.79 3.66 0.00	66.80 3.72 0.00	67.09 3.68 0.00	64.73 3.89 0.00	62.51 3.87 0.00	61.35 3.69 0.00	58.66 3.53 0.00	57.48 2.79 0.00	72.41 4.36 0.00	89.77 4.92 0.00	77.43 4.86 0.00	71.26 4.22 0.00	64.33 3.30 0.00	56.38 3.34 0.00	49.62 2.94 0.00	54.48 3.23 0.00
UPPER RAQUET___HYD 24056	43.71 -0.53 0.00	37.52 -0.49 0.00	34.47 -0.52 0.00	34.09 -0.52 0.00	35.58 -0.40 0.00	50.28 -0.51 0.00	57.27 -1.11 0.00	57.79 -0.82 0.00	62.62 -0.51 0.00	62.51 -0.57 0.00	62.78 -0.63 0.00	60.47 -0.37 0.00	57.64 -1.00 0.00	56.85 -0.81 0.00	54.30 -0.83 0.00	53.81 -0.88 0.00	67.10 -0.95 0.00	83.66 -1.19 0.00	71.26 -1.31 0.00	65.63 -1.41 0.00	60.24 -0.79 0.00	51.98 -1.06 0.00	45.84 -0.84 0.00	50.94 -0.31 0.00
VISCHER___FERRY HYD 24020	46.98 2.74 0.00	40.29 2.28 0.00	37.05 2.06 0.00	36.65 2.04 0.00	38.10 2.12 0.00	53.84 3.05 0.00	62.12 3.74 0.00	62.07 3.46 0.00	66.79 3.66 0.00	66.87 3.79 0.00	67.21 3.80 0.00	64.55 3.71 0.00	62.28 3.64 0.00	61.12 3.46 0.00	58.38 3.25 0.00	57.70 3.01 0.00	72.27 4.22 0.00	89.77 4.92 0.00	77.21 4.64 0.00	71.20 4.16 0.00	64.69 3.66 0.00	56.38 3.34 0.00	49.62 2.94 0.00	54.07 2.82 0.00
WADING RIVER_1-3_GRP5 24038	50.21 3.19 -2.78	40.75 2.74 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.60 3.81 0.00	59.19 2.63 1.82	63.73 4.81 -0.31	70.52 5.87 -1.52	71.54 6.18 -2.28	73.03 6.47 -3.15	72.17 6.21 -5.12	71.29 6.04 -6.61	71.39 5.77 -7.96	69.57 5.40 -9.04	72.37 5.20 -12.48	79.97 7.08 -4.84	93.76 8.91 0.00	83.33 8.20 -2.56	78.97 7.17 -4.76	81.44 7.20 -13.21	66.76 6.52 -7.20	62.35 4.76 -10.91	54.64 3.18 -0.21
WADING RIVER_IC_1 23522	50.21 3.19 -2.78	40.75 2.74 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.60 3.81 0.00	59.19 2.63 1.82	63.73 4.81 -0.31	70.52 5.87 -1.52	71.54 6.18 -2.28	73.03 6.47 -3.15	72.17 6.21 -5.12	71.29 6.04 -6.61	71.39 5.77 -7.96	69.57 5.40 -9.04	72.37 5.20 -12.48	79.97 7.08 -4.84	93.76 8.91 0.00	83.33 8.20 -2.56	78.97 7.17 -4.76	81.44 7.20 -13.21	66.76 6.52 -7.20	62.35 4.76 -10.91	54.64 3.18 -0.21
WADING RIVER_IC_2 23547	50.21 3.19 -2.78	40.75 2.74 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.60 3.81 0.00	59.19 2.63 1.82	63.73 4.81 -0.31	70.52 5.87 -1.52	71.54 6.18 -2.28	73.03 6.47 -3.15	72.17 6.21 -5.12	71.29 6.04 -6.61	71.39 5.77 -7.96	69.57 5.40 -9.04	72.37 5.20 -12.48	79.97 7.08 -4.84	93.76 8.91 0.00	83.33 8.20 -2.56	78.97 7.17 -4.76	81.44 7.20 -13.21	66.76 6.52 -7.20	62.35 4.76 -10.91	54.64 3.18 -0.21
WADING RIVER_IC_3 23601	50.21 3.19 -2.78	40.75 2.74 0.00	37.23 2.24 0.00	36.76 2.15 0.00	38.32 2.34 0.00	54.60 3.81 0.00	59.19 2.63 1.82	63.73 4.81 -0.31	70.52 5.87 -1.52	71.54 6.18 -2.28	73.03 6.47 -3.15	72.17 6.21 -5.12	71.29 6.04 -6.61	71.39 5.77 -7.96	69.57 5.40 -9.04	72.37 5.20 -12.48	79.97 7.08 -4.84	93.76 8.91 0.00	83.33 8.20 -2.56	78.97 7.17 -4.76	81.44 7.20 -13.21	66.76 6.52 -7.20	62.35 4.76 -10.91	54.64 3.18 -0.21
WALDEN___HYDRO 24148	46.01 1.90 0.13	39.53 1.52 0.00	36.25 1.26 0.00	35.82 1.21 0.00	37.28 1.30 0.00	52.92 2.13 0.00	60.69 2.51 0.20	62.28 3.69 0.02	67.16 4.10 0.07	67.39 4.42 0.11	67.70 4.44 0.15	64.85 4.26 0.25	62.54 4.22 0.32	61.26 3.98 0.38	58.44 3.75 0.44	57.64 3.55 0.60	72.72 4.90 0.23	91.04 6.19 0.00	77.75 5.30 0.12	71.64 4.83 0.23	65.27 4.39 0.15	56.71 4.03 0.36	49.58 3.45 0.55	53.67 2.46 0.04

WARRENSBURG____ 23737	47.34 3.10 0.00	40.60 2.59 0.00	37.33 2.34 0.00	36.89 2.28 0.00	38.43 2.45 0.00	54.24 3.45 0.00	62.58 4.20 0.00	61.66 3.05 0.00	66.41 3.28 0.00	66.42 3.34 0.00	66.71 3.30 0.00	64.37 3.53 0.00	62.16 3.52 0.00	61.00 3.34 0.00	58.33 3.20 0.00	57.15 2.46 0.00	72.00 3.95 0.00	89.26 4.41 0.00	77.07 4.50 0.00	70.86 3.82 0.00	63.96 2.93 0.00	56.06 3.02 0.00	49.34 2.66 0.00	54.17 2.92 0.00
WATERSIDE____6 8 9 23538	52.67 4.07 -4.36	41.32 3.31 0.00	37.93 2.94 0.00	37.45 2.84 0.00	38.97 2.99 0.00	55.41 4.62 0.00	70.06 5.20 -6.48	70.17 6.21 -5.35	74.12 6.82 -4.17	73.79 7.07 -3.64	75.44 7.10 -4.93	75.73 6.87 -8.02	75.68 6.68 -10.36	76.61 6.46 -12.49	75.37 6.06 -14.18	80.18 5.91 -19.58	83.40 7.76 -7.59	94.44 9.59 0.00	84.93 8.35 -4.01	82.09 7.58 -7.47	72.93 6.96 -4.94	71.16 6.26 -11.86	70.00 5.41 -17.91	57.38 4.82 -1.31
WEST BABYLON____IC 23714	50.56 3.54 -2.78	41.01 3.00 0.00	37.51 2.52 0.00	37.03 2.42 0.00	38.61 2.63 0.00	55.06 4.27 0.00	60.75 3.62 1.25	64.84 5.63 -0.60	71.40 6.63 -1.64	72.42 6.94 -2.40	73.84 7.17 -3.26	73.03 6.94 -5.25	72.15 6.74 -6.77	72.18 6.40 -8.12	70.44 6.06 -9.25	73.15 5.85 -12.61	80.72 7.83 -4.84	94.62 9.76 -0.01	84.06 8.93 -2.56	79.64 7.84 -4.76	81.93 7.69 -13.21	67.60 7.00 -7.56	63.46 5.37 -11.41	55.93 3.84 -0.84
WEST CANADA____HYD 24049	44.51 0.27 0.00	38.24 0.23 0.00	35.20 0.21 0.00	34.82 0.21 0.00	36.20 0.22 0.00	51.09 0.30 0.00	58.79 0.41 0.00	58.96 0.35 0.00	63.57 0.44 0.00	63.52 0.44 0.00	63.85 0.44 0.00	61.27 0.43 0.00	59.05 0.41 0.00	58.01 0.35 0.00	55.46 0.33 0.00	55.02 0.33 0.00	68.53 0.48 0.00	85.44 0.59 0.00	73.15 0.58 0.00	67.51 0.47 0.00	61.46 0.43 0.00	53.41 0.37 0.00	47.01 0.33 0.00	51.51 0.26 0.00
WESTERN_NY_WIND 24143	42.74 -1.50 0.00	37.10 -0.91 0.00	34.68 -0.31 0.00	34.40 -0.21 0.00	35.44 -0.54 0.00	49.06 -1.73 0.00	56.45 -1.93 0.00	54.04 -4.57 0.00	57.64 -5.49 0.00	56.96 -6.12 0.00	57.32 -6.09 0.00	54.94 -5.90 0.00	52.72 -5.92 0.00	51.38 -6.28 0.00	49.73 -5.40 0.00	50.26 -4.43 0.00	61.04 -7.01 0.00	77.21 -7.64 0.00	66.91 -5.66 0.00	61.61 -5.43 0.00	54.80 -6.23 0.00	48.90 -4.14 0.00	43.55 -3.13 0.00	48.99 -2.26 0.00
YORK____WARBASSE 23770	53.02 4.42 -4.36	41.55 3.54 0.00	38.10 3.11 0.00	37.62 3.01 0.00	39.15 3.17 0.00	55.82 5.03 0.00	70.64 5.78 -6.48	70.70 6.74 -5.35	74.69 7.39 -4.17	74.35 7.63 -3.64	76.01 7.67 -4.93	76.22 7.36 -8.02	76.21 7.21 -10.36	77.07 6.92 -12.49	75.82 6.51 -14.18	80.61 6.34 -19.58	84.01 8.37 -7.59	95.12 10.27 0.00	85.58 9.00 -4.01	82.69 8.18 -7.47	73.42 7.45 -4.94	71.42 6.52 -11.86	70.24 5.65 -17.91	57.58 5.02 -1.31