

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/15/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	47.26 3.26 0.00	43.61 2.81 0.00	41.76 2.62 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.22 8.08 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.09 8.77 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.72 4.48 0.04
74TH STREET_GT_1 24260	47.30 3.30 0.00	43.65 2.86 0.00	41.80 2.66 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.54 6.08 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.22 8.08 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	81.01 7.41 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.11 7.02 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.25 6.94 0.01	55.22 5.34 0.00	53.77 4.53 0.04
74TH STREET_GT_2 24261	47.30 3.30 0.00	43.65 2.86 0.00	41.80 2.66 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.54 6.08 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.22 8.08 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	81.01 7.41 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.11 7.02 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.25 6.94 0.01	55.22 5.34 0.00	53.77 4.53 0.04
ADK HUDSON___FALLS 24011	45.85 1.85 0.00	42.47 1.67 0.00	40.47 1.33 0.00	40.62 1.49 0.00	42.06 1.50 0.00	49.10 2.38 0.00	62.61 4.15 0.00	73.66 4.60 -3.36	72.68 4.51 -1.84	73.98 4.75 -1.36	72.30 4.73 0.00	69.89 4.57 0.00	67.22 3.92 0.00	64.90 3.44 0.00	63.03 3.34 -1.13	63.52 3.51 -5.20	62.52 4.04 0.00	66.25 4.45 -0.02	77.29 4.99 0.00	79.38 5.05 0.00	75.94 4.97 0.00	63.51 4.15 -0.03	53.18 3.29 0.00	52.13 2.86 0.00
ADK RESOURCE___RCVRY 23798	45.85 1.85 0.00	42.47 1.67 0.00	40.47 1.33 0.00	40.62 1.49 0.00	42.06 1.50 0.00	49.10 2.38 0.00	62.61 4.15 0.00	73.66 4.60 -3.36	72.68 4.51 -1.84	73.98 4.75 -1.36	72.30 4.73 0.00	69.89 4.57 0.00	67.22 3.92 0.00	64.90 3.44 0.00	63.03 3.34 -1.13	63.52 3.51 -5.20	62.52 4.04 0.00	66.25 4.45 -0.02	77.29 4.99 0.00	79.38 5.05 0.00	75.94 4.97 0.00	63.51 4.15 -0.03	53.18 3.29 0.00	52.13 2.86 0.00
ADK S GLENS___FALLS 24028	45.85 1.85 0.00	42.47 1.67 0.00	40.47 1.33 0.00	40.62 1.49 0.00	42.06 1.50 0.00	49.10 2.38 0.00	62.61 4.15 0.00	73.66 4.60 -3.36	72.68 4.51 -1.84	73.98 4.75 -1.36	72.30 4.73 0.00	69.89 4.57 0.00	67.22 3.92 0.00	64.90 3.44 0.00	63.03 3.34 -1.13	63.52 3.51 -5.20	62.52 4.04 0.00	66.25 4.45 -0.02	77.29 4.99 0.00	79.38 5.05 0.00	75.94 4.97 0.00	63.51 4.15 -0.03	53.18 3.29 0.00	52.13 2.86 0.00
ADK_NYS___DAM 23527	45.67 1.67 0.00	42.34 1.55 0.00	40.39 1.25 0.00	40.54 1.41 0.00	41.94 1.38 0.00	48.64 1.92 0.00	61.73 3.27 0.00	72.56 3.61 -3.24	71.71 3.58 -1.80	72.93 3.73 -1.32	71.35 3.78 0.00	68.97 3.66 0.00	66.46 3.16 0.00	64.66 3.20 0.00	62.77 3.10 -1.10	62.79 2.91 -5.07	61.76 3.28 0.00	65.33 3.52 -0.01	76.06 3.76 0.00	78.11 3.79 0.00	74.88 3.90 0.00	62.79 3.44 -0.03	52.78 2.89 0.00	51.79 2.51 0.00
AIR_PRODUCTS___DRP 24190	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
ALBANY___1 23571	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
ALBANY___2 23572	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
ALBANY___3 23573	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
ALBANY___4 23574	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00

ALCOA_RYNLDS___DRP 24188	43.91 -0.09 0.00	40.75 -0.04 0.00	39.13 0.00 0.00	38.82 -0.31 0.00	40.52 -0.04 0.00	46.44 -0.28 0.00	56.94 -1.52 0.00	62.44 -2.37 0.90	64.20 -2.12 0.00	65.57 -2.31 0.00	65.27 -2.30 0.00	63.03 -2.29 0.00	61.46 -1.84 0.00	59.62 -1.84 0.00	56.69 -1.87 0.00	53.11 -1.70 0.00	56.73 -1.75 0.00	59.49 -1.85 0.44	70.13 -2.17 0.00	71.79 -2.53 0.00	68.56 -2.41 0.00	56.56 -1.84 0.92	48.74 -1.15 0.00	48.58 -0.69 0.00
ALLEGHENY___COGEN 23514	40.66 -3.34 0.00	37.90 -2.90 0.00	36.59 -2.54 0.00	36.51 -2.62 0.00	37.64 -2.92 0.00	44.25 -2.48 0.00	50.15 -2.63 5.68	62.26 -2.37 1.08	63.46 -2.85 0.01	65.15 -2.71 0.01	64.93 -2.64 0.01	62.82 -2.48 0.01	60.50 -2.79 0.01	58.50 -2.95 0.01	55.74 -2.81 0.01	52.16 -2.63 0.02	56.61 -1.87 0.01	59.28 -1.98 0.53	70.77 -1.52 0.01	72.83 -1.49 0.00	69.41 -1.56 0.00	56.28 -1.96 1.08	47.84 -2.05 0.00	43.62 -2.46 3.19
AMERICAN_REF_FUEL 24010	38.06 -5.94 0.00	35.57 -5.22 0.00	34.28 -4.85 0.00	34.05 -5.09 0.00	35.00 -5.56 0.00	41.07 -5.65 0.00	45.28 -8.30 4.87	55.39 -9.40 0.92	56.77 -9.55 0.01	58.16 -9.71 0.01	57.90 -9.66 0.01	56.03 -9.27 0.01	54.24 -9.05 0.01	52.67 -8.79 0.01	50.24 -8.32 0.01	46.97 -7.84 0.00	50.23 -8.25 0.01	52.74 -8.59 0.46	62.17 -10.12 0.01	64.44 -9.88 0.00	61.39 -9.58 0.00	50.32 -8.07 0.93	43.50 -6.39 0.00	40.22 -6.31 2.75
ARTHUR_KILL_GT_1 23520	47.18 3.17 -0.01	43.54 2.73 -0.01	41.65 2.50 -0.01	41.88 2.74 -0.01	43.28 2.72 -0.01	50.33 3.60 -0.01	64.43 5.96 -0.01	76.23 7.95 -2.57	107.56 8.09 -33.14	107.57 8.21 -31.48	107.56 8.24 -31.75	107.55 8.03 -34.20	107.54 7.53 -36.70	107.52 7.38 -38.68	107.56 7.03 -41.97	107.59 6.63 -46.14	107.56 7.14 -41.94	107.46 7.41 -38.26	107.61 8.75 -26.57	107.70 9.14 -24.24	107.53 8.59 -27.97	107.52 7.00 -41.20	95.17 5.59 -39.70	53.87 4.63 0.03
ARTHUR_KILL_2 23512	47.18 3.17 -0.01	43.54 2.73 -0.01	41.65 2.50 -0.01	41.88 2.74 -0.01	43.28 2.72 -0.01	50.33 3.60 -0.01	64.43 5.96 -0.01	76.23 7.95 -2.57	107.56 8.09 -33.14	107.57 8.21 -31.48	107.50 8.18 -31.75	107.48 7.97 -34.20	107.54 7.53 -36.70	107.52 7.38 -38.68	107.56 7.03 -41.97	107.59 6.63 -46.14	107.56 7.14 -41.94	107.46 7.41 -38.26	107.61 8.75 -26.57	107.70 9.14 -24.24	107.53 8.59 -27.97	107.52 7.00 -41.20	95.17 5.59 -39.70	53.87 4.63 0.03
ARTHUR_KILL_3 23513	47.17 3.17 0.00	43.53 2.73 0.00	41.64 2.50 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.32 3.60 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	107.10 7.63 -33.15	107.10 7.74 -31.49	107.10 7.77 -31.76	107.10 7.58 -34.21	107.10 7.09 -36.71	107.10 6.95 -38.69	107.10 6.56 -41.98	107.10 6.14 -46.15	107.10 6.67 -41.94	107.10 7.04 -38.27	107.10 8.24 -26.56	107.10 8.55 -24.23	107.10 8.16 -27.96	107.10 6.58 -41.20	94.73 5.14 -39.71	53.52 4.29 0.04
ASHOKAN____ 23654	46.68 2.68 0.00	43.16 2.37 0.00	41.25 2.11 0.00	41.44 2.31 0.00	42.95 2.39 0.00	49.67 2.94 0.00	63.43 4.97 0.00	74.96 6.50 -2.75	74.35 6.50 -1.53	75.92 6.92 -1.12	74.46 6.89 0.00	72.04 6.73 0.00	69.50 6.20 0.00	67.55 6.08 0.00	65.18 5.68 -0.93	64.54 5.43 -4.30	64.40 5.91 0.00	68.09 6.30 0.01	79.89 7.59 0.00	82.27 7.95 0.00	78.43 7.45 0.00	65.36 6.05 0.01	54.53 4.64 0.00	52.98 3.74 0.04
ASTORIA_EAST_ENERGY_CC1 323581	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.16 7.88 -2.57	79.71 7.83 -5.55	81.37 8.21 -5.28	81.30 8.18 -5.55	81.28 7.97 -8.00	80.89 7.28 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.74 7.23 -11.72	81.76 8.60 -0.86	83.32 8.99 -0.01	79.57 8.59 -0.01	66.02 6.70 0.01	55.13 5.24 -0.01	53.87 4.63 0.03
ASTORIA_EAST_ENERGY_CC2 323582	47.44 3.43 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.37 8.21 -5.28	81.30 8.18 -5.55	81.28 7.97 -8.00	80.89 7.28 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.74 7.23 -11.72	81.76 8.60 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.13 5.24 -0.01	53.87 4.63 0.03
ASTORIA_GT2_1 24094	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT2_2 24095	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT2_3 24096	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT2_4 24097	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT3_1 24098	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT3_2 24099	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT3_3 24100	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03

ASTORIA_GT3_4 24101	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT4_1 24102	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT4_2 24103	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT4_3 24104	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT4_4 24105	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT_1 23523	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
ASTORIA_GT_10 24110	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
ASTORIA_GT_11 24225	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
ASTORIA_GT_12 24226	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
ASTORIA_GT_13 24227	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
ASTORIA_GT_5 24106	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT_7 24107	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA_GT_8 24108	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA___2 24149	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ASTORIA___3 23516	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
ASTORIA___4 23517	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03

ASTORIA___5 23518	47.48 3.48 -0.01	43.90 3.10 -0.01	42.04 2.90 -0.01	42.27 3.13 -0.01	43.69 3.12 -0.01	50.75 4.02 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.43 8.28 -5.28	81.36 8.24 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.80 7.29 -11.72	81.84 8.68 -0.86	83.32 8.99 -0.01	79.64 8.66 -0.01	66.08 6.76 0.01	55.18 5.29 -0.01	53.87 4.63 0.03
ATHENS_STG_1 23668	45.54 1.54 0.00	42.14 1.35 0.00	40.39 1.25 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.54 1.82 0.00	61.56 3.10 0.00	72.53 4.01 -2.81	71.87 3.98 -1.56	73.16 4.14 -1.15	71.69 4.12 0.00	69.36 4.05 0.00	66.97 3.67 0.00	65.09 3.63 0.00	62.98 3.46 -0.96	62.45 3.23 -4.41	62.00 3.51 0.00	65.49 3.71 0.01	76.56 4.27 0.00	78.71 4.38 0.00	75.23 4.26 0.00	62.81 3.50 0.01	52.63 2.74 0.00	51.50 2.27 0.04
ATHENS_STG_2 23670	45.54 1.54 0.00	42.14 1.35 0.00	40.39 1.25 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.54 1.82 0.00	61.56 3.10 0.00	72.53 4.01 -2.81	71.87 3.98 -1.56	73.16 4.14 -1.15	71.69 4.12 0.00	69.36 4.05 0.00	66.97 3.67 0.00	65.09 3.63 0.00	62.98 3.46 -0.96	62.45 3.23 -4.41	62.00 3.51 0.00	65.49 3.71 0.01	76.56 4.27 0.00	78.71 4.38 0.00	75.23 4.26 0.00	62.81 3.50 0.01	52.63 2.74 0.00	51.50 2.27 0.04
ATHENS_STG_3 23677	45.54 1.54 0.00	42.14 1.35 0.00	40.39 1.25 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.54 1.82 0.00	61.56 3.10 0.00	72.53 4.01 -2.81	71.87 3.98 -1.56	73.16 4.14 -1.15	71.69 4.12 0.00	69.36 4.05 0.00	66.97 3.67 0.00	65.09 3.63 0.00	62.98 3.46 -0.96	62.45 3.23 -4.41	62.00 3.51 0.00	65.49 3.71 0.01	76.56 4.27 0.00	78.71 4.38 0.00	75.23 4.26 0.00	62.81 3.50 0.01	52.63 2.74 0.00	51.50 2.27 0.04
BARRETT_IC_1 23704	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_10 23701	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_11 23702	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_12 23703	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_2 23705	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_3 23706	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_4 23707	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_5 23708	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_6 23709	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_7 23710	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_8 23711	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT_IC_9 23700	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89

BARRETT___1 23545	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BARRETT___2 23546	56.65 5.37 -7.28	55.80 4.85 -10.15	48.66 4.58 -4.95	47.71 4.85 -3.72	48.17 4.87 -2.75	53.93 5.98 -1.23	73.01 8.42 -6.14	76.88 8.61 -2.57	78.51 6.63 -5.55	82.45 8.01 -6.57	82.52 7.09 -7.85	81.66 6.99 -9.36	79.81 6.20 -10.31	78.78 6.70 -10.62	78.10 6.50 -13.04	78.31 6.14 -17.36	79.77 6.55 -14.73	80.44 6.92 -11.73	86.38 9.04 -5.05	106.34 9.22 -22.80	89.80 8.16 -10.67	85.52 6.64 -19.56	80.89 7.28 -23.72	77.35 7.19 -20.89
BEAVER RIVER___HYD 24048	43.60 -0.40 0.00	40.51 -0.29 0.00	38.94 -0.20 0.00	38.78 -0.35 0.00	40.31 -0.24 0.00	46.77 0.05 0.00	57.58 -0.88 0.00	65.15 -0.20 0.36	66.46 0.13 0.00	68.01 0.14 0.00	67.77 0.20 0.00	65.31 0.00 0.00	62.86 -0.44 0.00	60.85 -0.61 0.00	57.86 -0.70 0.00	54.59 -0.22 0.00	57.73 -0.76 0.00	61.37 -0.25 0.17	72.44 0.14 0.00	73.43 -0.89 0.00	70.26 -0.71 0.00	58.50 -0.47 0.35	49.64 -0.25 0.00	48.88 -0.39 0.00
BEEBEE_GT_13 23619	39.95 -4.05 0.00	37.41 -3.39 0.00	36.28 -2.86 0.00	36.24 -2.90 0.00	37.23 -3.33 0.00	43.08 -3.64 0.00	48.67 -4.38 5.41	60.13 -4.47 1.11	61.76 -4.51 0.06	63.15 -4.68 0.04	63.03 -4.53 0.01	60.86 -4.44 0.01	58.92 -4.37 0.01	57.15 -4.30 0.01	54.31 -4.22 0.04	50.89 -3.78 0.14	54.62 -3.86 0.01	57.32 -3.95 0.52	68.38 -3.90 0.01	70.16 -4.16 0.00	66.57 -4.40 0.00	54.00 -4.27 1.05	45.80 -4.09 0.00	41.90 -4.29 3.09
BETHLEHEM___GRP 23843	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
BETHLEHEM___GS1 323560	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
BETHLEHEM___GS2 323561	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
BETHLEHEM___GS3 323562	45.28 1.28 0.00	41.94 1.14 0.00	40.15 1.02 0.00	40.27 1.13 0.00	41.69 1.14 0.00	47.89 1.17 0.00	60.50 2.05 0.00	71.36 2.43 -3.23	70.51 2.39 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.80 2.48 0.00	65.51 2.22 0.00	63.61 2.15 0.00	61.77 2.11 -1.09	61.78 1.92 -5.05	60.65 2.16 0.00	64.09 2.29 -0.01	74.90 2.60 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.84 2.49 -0.03	52.23 2.34 0.00	51.49 2.22 0.00
BETHLEHEM___STEEL 23779	37.97 -6.03 0.00	35.49 -5.30 0.00	34.24 -4.89 0.00	34.01 -5.13 0.00	34.96 -5.60 0.00	41.12 -5.61 0.00	46.06 -7.72 4.68	56.44 -8.41 0.85	57.58 -8.76 -0.01	59.06 -8.82 -0.01	58.91 -8.65 0.01	57.01 -8.29 0.01	55.06 -8.23 0.01	53.34 -8.11 0.01	50.90 -7.67 0.00	47.63 -7.24 -0.05	51.17 -7.31 0.01	53.75 -7.60 0.44	63.47 -8.82 0.01	65.70 -8.62 0.00	62.74 -8.23 0.00	51.31 -7.12 0.89	44.05 -5.84 0.00	40.70 -5.96 2.62
BETHPAGE_CC_5 323564	57.45 4.14 -9.31	57.49 3.71 -12.98	48.98 3.52 -6.32	47.69 3.80 -4.76	47.88 3.81 -3.51	52.67 4.72 -1.23	71.73 7.13 -6.14	77.60 9.33 -2.57	80.97 9.09 -5.55	83.68 9.23 -6.58	84.61 9.19 -7.85	83.69 9.01 -9.36	82.03 8.42 -10.31	80.26 8.17 -10.62	79.39 7.79 -13.04	79.41 7.24 -17.36	81.23 8.01 -14.73	81.92 8.40 -11.73	87.10 9.76 -5.05	107.08 9.96 -22.80	91.37 9.72 -10.67	86.71 7.83 -19.56	79.54 5.94 -23.72	75.38 5.22 -20.89
BINGHAMTON___COGEN 23790	42.94 -1.06 0.00	39.81 -0.98 0.00	38.31 -0.82 0.00	38.35 -0.78 0.00	39.66 -0.89 0.00	46.07 -0.65 0.00	57.91 -0.12 0.43	66.82 0.39 -0.72	66.84 0.07 -0.44	68.47 0.27 -0.33	67.91 0.34 0.00	65.77 0.46 0.00	63.36 0.06 0.00	61.46 0.00 0.00	58.78 -0.06 -0.27	56.01 -0.05 -1.25	58.25 -0.23 0.00	61.38 -0.37 0.04	72.15 -0.14 0.00	74.40 0.07 0.00	71.19 0.21 0.00	59.06 -0.18 0.08	49.29 -0.60 0.00	47.90 -1.13 0.24
BLACK RIVER___HYD 24047	43.65 -0.35 0.00	40.59 -0.20 0.00	39.02 -0.12 0.00	38.94 -0.20 0.00	40.39 -0.16 0.00	47.10 0.37 0.00	58.40 -0.06 0.00	66.62 1.05 0.14	67.44 1.06 -0.05	69.00 1.09 -0.04	68.65 1.08 0.00	66.16 0.85 0.00	63.74 0.44 0.00	61.71 0.25 0.00	58.65 0.06 -0.03	55.23 0.27 -0.14	58.31 -0.18 0.00	61.88 0.19 0.09	73.09 0.80 0.00	74.47 0.15 0.00	71.12 0.14 0.00	59.07 -0.06 0.19	50.04 0.15 0.00	49.13 -0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	45.06 1.06 0.00	41.69 0.90 0.00	39.96 0.82 0.00	40.07 0.94 0.00	41.49 0.93 0.00	47.89 1.17 0.00	60.39 1.93 0.00	71.46 2.56 -3.19	70.62 2.52 -1.77	71.82 2.65 -1.30	70.21 2.64 0.00	67.86 2.55 0.00	65.58 2.28 0.00	63.74 2.27 0.00	61.81 2.17 -1.08	61.84 2.03 -5.00	60.71 2.22 0.00	64.14 2.35 0.00	74.97 2.68 0.00	77.07 2.75 0.00	73.67 2.70 0.00	61.63 2.31 0.00	51.73 1.85 0.00	50.80 1.53 0.00
BOC_GAS_DRP 24189	45.01 1.01 0.00	41.69 0.90 0.00	39.96 0.82 0.00	40.07 0.94 0.00	41.45 0.89 0.00	47.84 1.12 0.00	60.44 1.99 0.00	71.43 2.50 -3.22	70.57 2.45 -1.79	71.77 2.58 -1.32	70.14 2.57 0.00	67.86 2.55 0.00	65.58 2.28 0.00	63.74 2.27 0.00	61.83 2.17 -1.09	61.89 2.03 -5.05	60.71 2.22 0.00	64.14 2.35 0.00	74.97 2.68 0.00	77.00 2.68 0.00	73.67 2.70 0.00	61.63 2.31 0.00	51.78 1.90 0.00	50.90 1.63 0.00
BORALEX_4TH_BRANCH 23824	45.67 1.67 0.00	42.34 1.55 0.00	40.39 1.25 0.00	40.54 1.41 0.00	41.94 1.38 0.00	48.64 1.92 0.00	61.73 3.27 0.00	72.56 3.61 -3.24	71.71 3.58 -1.80	72.93 3.73 -1.32	71.35 3.78 0.00	68.97 3.66 0.00	66.46 3.16 0.00	64.66 3.20 0.00	62.77 3.10 -1.10	62.79 2.91 -5.07	61.76 3.28 0.00	65.33 3.52 -0.01	76.06 3.76 0.00	78.11 3.79 0.00	74.88 3.90 0.00	62.79 3.44 -0.03	52.78 2.89 0.00	51.79 2.51 0.00
BOWLINE___1 23526	46.51 2.51 0.00	43.04 2.24 0.00	41.21 2.07 0.00	41.40 2.27 0.00	42.83 2.27 0.00	49.71 2.99 0.00	63.43 4.97 0.00	74.68 6.57 -2.40	74.16 6.50 -1.33	75.57 6.72 -0.98	74.26 6.69 0.00	71.78 6.47 0.00	69.31 6.01 0.00	67.36 5.90 0.00	65.00 5.62 -0.81	63.84 5.26 -3.76	64.16 5.67 0.00	67.78 5.99 0.01	79.38 7.09 0.00	81.68 7.36 0.00	78.00 7.03 0.00	64.94 5.64 0.01	54.23 4.34 0.00	52.78 3.55 0.04

BOWLINE___2 23595	46.51 2.51 0.00	43.04 2.24 0.00	41.21 2.07 0.00	41.40 2.27 0.00	42.83 2.27 0.00	49.71 2.99 0.00	63.43 4.97 0.00	74.68 6.57 -2.40	74.16 6.50 -1.33	75.57 6.72 -0.98	74.26 6.69 0.00	71.85 6.53 0.00	69.31 6.01 0.00	67.36 5.90 0.00	65.00 5.62 -0.82	63.84 5.26 -3.76	64.16 5.67 0.00	67.84 6.06 0.01	79.38 7.09 0.00	81.68 7.36 0.00	78.00 7.03 0.00	64.94 5.64 0.01	54.23 4.34 0.00	52.78 3.55 0.04
BROOKHAVEN___DRP 24191	58.32 4.36 -9.97	58.69 4.00 -13.90	49.70 3.80 -6.77	48.25 4.03 -5.09	48.37 4.06 -3.76	52.82 4.86 -1.23	71.79 7.19 -6.14	77.60 9.33 -2.57	81.17 9.29 -5.55	84.09 9.64 -6.58	84.95 9.53 -7.85	84.02 9.34 -9.36	82.28 8.67 -10.31	80.38 8.30 -10.62	79.57 7.96 -13.04	79.57 7.40 -17.36	81.47 8.25 -14.73	82.11 8.59 -11.73	87.46 10.12 -5.05	107.60 10.48 -22.80	91.79 10.15 -10.67	87.00 8.13 -19.56	79.59 5.99 -23.72	75.48 5.32 -20.89
BROOKLYN_NAVY_YARD 23515	47.17 3.17 0.00	43.45 2.65 0.00	41.56 2.43 0.00	41.83 2.70 0.00	43.23 2.68 0.00	50.23 3.50 0.00	64.19 5.73 0.00	75.96 7.69 -2.57	79.50 7.63 -5.54	80.95 7.81 -5.27	80.88 7.77 -5.54	80.88 7.58 -7.99	80.69 7.09 -10.30	78.96 6.88 -10.61	77.96 6.56 -12.84	77.97 6.14 -17.02	79.82 6.73 -14.61	80.61 7.11 -11.72	81.47 8.31 -0.85	82.87 8.55 0.00	79.14 8.16 0.00	65.95 6.64 0.01	55.07 5.19 0.00	53.67 4.43 0.04
BROOKLYN___ARMY_DRP 323595	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
BURROWS___LYONSDAL 23803	43.65 -0.35 0.00	40.51 -0.29 0.00	38.90 -0.23 0.00	38.86 -0.27 0.00	40.31 -0.24 0.00	46.68 -0.05 0.00	58.28 -0.18 0.00	65.92 0.33 0.11	66.73 0.40 0.00	68.35 0.48 0.00	68.04 0.47 0.00	65.71 0.39 0.00	63.49 0.19 0.00	61.52 0.06 0.00	58.62 0.06 0.00	54.98 0.16 0.00	58.49 0.00 0.00	61.99 0.25 0.05	72.80 0.51 0.00	74.47 0.15 0.00	71.12 0.14 0.00	59.33 0.12 0.10	49.89 0.00 0.00	49.08 -0.20 0.00
CALPINE_BETH_PAGE_GT4 24209	57.24 4.22 -9.02	57.16 3.79 -12.57	48.82 3.56 -6.12	47.54 3.80 -4.61	47.81 3.85 -3.40	52.72 4.77 -1.23	71.85 7.25 -6.14	77.73 9.46 -2.57	81.10 9.22 -5.55	83.88 9.43 -6.58	84.74 9.32 -7.85	83.82 9.14 -9.36	82.22 8.61 -10.31	80.44 8.36 -10.62	79.57 7.96 -13.04	79.57 7.40 -17.36	81.35 8.13 -14.73	82.11 8.59 -11.73	87.32 9.98 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.88 8.01 -19.56	79.69 6.09 -23.72	75.53 5.37 -20.89
CALPINE_BETH_PAGE_GT_4 323586	57.24 4.22 -9.02	57.16 3.79 -12.57	48.82 3.56 -6.12	47.54 3.80 -4.61	47.81 3.85 -3.40	52.72 4.77 -1.23	71.85 7.25 -6.14	77.73 9.46 -2.57	81.10 9.22 -5.55	83.88 9.43 -6.58	84.74 9.32 -7.85	83.82 9.14 -9.36	82.22 8.61 -10.31	80.44 8.36 -10.62	79.57 7.96 -13.04	79.57 7.40 -17.36	81.35 8.13 -14.73	82.11 8.59 -11.73	87.32 9.98 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.88 8.01 -19.56	79.69 6.09 -23.72	75.53 5.37 -20.89
CALPINE_BP_GT1 23823	57.24 4.22 -9.02	57.16 3.79 -12.57	48.82 3.56 -6.12	47.54 3.80 -4.61	47.81 3.85 -3.40	52.72 4.77 -1.23	71.85 7.25 -6.14	77.73 9.46 -2.57	81.10 9.22 -5.55	83.88 9.43 -6.58	84.74 9.32 -7.85	83.82 9.14 -9.36	82.22 8.61 -10.31	80.44 8.36 -10.62	79.57 7.96 -13.04	79.57 7.40 -17.36	81.35 8.13 -14.73	82.11 8.59 -11.73	87.32 9.98 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.88 8.01 -19.56	79.69 6.09 -23.72	75.53 5.37 -20.89
CALSPAN___DRP 24200	37.97 -6.03 0.00	35.49 -5.30 0.00	34.24 -4.89 0.00	34.01 -5.13 0.00	34.96 -5.60 0.00	41.12 -5.61 0.00	46.06 -7.72 4.68	56.44 -8.41 0.85	57.58 -8.76 -0.01	59.06 -8.82 -0.01	58.91 -8.65 0.01	57.01 -8.29 0.01	55.06 -8.23 0.01	53.34 -8.11 0.01	50.90 -7.67 0.00	47.63 -7.24 -0.05	51.17 -7.31 0.01	53.75 -7.60 0.44	63.47 -8.82 0.01	65.70 -8.62 0.00	62.74 -8.23 0.00	51.31 -7.12 0.89	44.05 -5.84 0.00	40.70 -5.96 2.62
CARR STREET_E__SYR 24060	43.12 -0.88 0.00	40.02 -0.78 0.00	38.43 -0.70 0.00	38.43 -0.70 0.00	39.79 -0.77 0.00	46.02 -0.70 0.00	57.76 -0.70 0.00	65.38 -0.53 -0.20	65.78 -0.66 -0.11	67.35 -0.61 -0.08	67.03 -0.54 0.00	64.79 -0.52 0.00	62.67 -0.63 0.00	60.85 -0.61 0.00	58.05 -0.59 -0.07	54.58 -0.55 -0.32	57.79 -0.70 0.00	61.05 -0.74 0.00	71.57 -0.72 0.00	73.73 -0.59 0.00	70.33 -0.64 0.00	58.67 -0.65 0.00	49.24 -0.65 0.00	48.54 -0.74 0.00
CARTHAGE___PAPER 23857	43.65 -0.35 0.00	40.59 -0.20 0.00	39.02 -0.12 0.00	38.90 -0.23 0.00	40.39 -0.16 0.00	47.00 0.28 0.00	58.11 -0.35 0.00	66.04 0.53 0.19	67.03 0.66 -0.04	68.58 0.68 -0.03	68.25 0.68 0.00	65.84 0.52 0.00	63.36 0.06 0.00	61.34 -0.12 0.00	58.36 -0.23 -0.02	54.98 0.05 -0.11	58.08 -0.41 0.00	61.68 0.00 0.11	72.80 0.51 0.00	74.02 -0.30 0.00	70.76 -0.21 0.00	58.85 -0.24 0.23	49.89 0.00 0.00	49.03 -0.25 0.00
CE_DUNWOOD___DRP 24194	46.99 2.99 0.00	43.40 2.61 0.00	41.56 2.43 0.00	41.76 2.62 0.00	43.19 2.64 0.00	50.18 3.46 0.00	64.01 5.55 0.00	75.56 7.29 -2.56	79.10 7.23 -5.54	80.61 7.47 -5.27	80.61 7.50 -5.54	80.56 7.25 -7.99	80.37 6.77 -10.30	78.71 6.64 -10.61	77.67 6.27 -12.84	77.75 5.92 -17.01	79.53 6.43 -14.61	80.30 6.80 -11.72	81.10 7.95 -0.85	82.50 8.18 0.00	78.85 7.88 0.00	65.65 6.35 0.01	54.83 4.94 0.00	53.37 4.14 0.04
CE_MILLWOOD___DRP 24193	46.86 2.86 0.00	43.28 2.49 0.00	41.44 2.31 0.00	41.68 2.54 0.00	43.07 2.51 0.00	50.04 3.32 0.00	63.83 5.38 0.00	75.35 7.10 -2.55	78.90 7.03 -5.54	80.40 7.26 -5.27	80.34 7.23 -5.54	80.36 7.05 -7.99	80.12 6.52 -10.30	78.47 6.39 -10.61	77.49 6.09 -12.83	77.51 5.70 -17.00	79.30 6.20 -14.61	80.05 6.55 -11.72	80.82 7.66 -0.85	82.27 7.95 0.00	78.57 7.59 0.00	65.47 6.17 0.01	54.68 4.79 0.00	53.22 3.99 0.04
CE_NYC2_DRP 24202	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.65 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.50 8.35 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.21 7.60 -10.31	79.52 7.44 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.30 7.19 -14.61	81.05 7.54 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.78 8.80 -0.01	72.42 7.12 -5.98	61.92 5.54 -6.50	53.92 4.68 0.03
CE_NYC_DRP 24195	47.26 3.26 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.22 7.95 -2.57	79.70 7.83 -5.54	81.22 8.08 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.17 8.84 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.72 4.48 0.04
CHAT_HIGH_FALL_HYD 323578	43.78 -0.22 0.00	40.63 -0.16 0.00	39.02 -0.12 0.00	38.63 -0.51 0.00	40.39 -0.16 0.00	46.30 -0.42 0.00	57.00 -1.46 0.00	62.43 -2.37 0.91	64.14 -2.19 0.00	65.50 -2.38 0.00	65.21 -2.36 0.00	63.03 -2.29 0.00	61.27 -2.03 0.00	59.50 -1.97 0.00	56.63 -1.93 0.00	53.01 -1.81 0.00	56.68 -1.81 0.00	59.36 -1.98 0.45	69.98 -2.31 0.00	71.72 -2.60 0.00	68.42 -2.56 0.00	56.55 -1.84 0.93	48.54 -1.35 0.00	48.34 -0.94 0.00

CH_MIDHUDSON___DRP 24192	46.64 2.64 0.00	43.12 2.33 0.00	41.29 2.15 0.00	41.48 2.35 0.00	42.91 2.35 0.00	49.81 3.08 0.00	63.48 5.03 0.00	74.97 6.57 -2.69	74.39 6.57 -1.49	75.76 6.79 -1.10	74.40 6.82 0.00	71.98 6.66 0.00	69.44 6.14 0.00	67.49 6.02 0.00	65.22 5.74 -0.91	64.46 5.43 -4.22	64.28 5.79 0.00	67.90 6.12 0.01	79.53 7.23 0.00	81.75 7.43 0.00	78.14 7.17 0.00	65.12 5.81 0.01	54.38 4.49 0.00	52.93 3.70 0.04
CH_MISC_IPPS 23765	46.16 2.16 0.00	42.63 1.84 0.00	40.82 1.68 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.84 4.38 0.00	74.28 5.98 -2.59	73.74 5.97 -1.44	75.18 6.24 -1.06	73.79 6.22 0.00	71.39 6.07 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.72 5.27 -0.88	63.81 4.93 -4.06	63.75 5.26 0.00	67.34 5.56 0.01	78.95 6.65 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.83 3.94 0.00	52.34 3.10 0.04
CH_RES_BVR_FALLS 23983	43.96 -0.04 0.00	40.75 -0.04 0.00	39.10 -0.04 0.00	39.10 -0.04 0.00	40.52 -0.04 0.00	46.68 -0.05 0.00	58.34 -0.12 0.00	65.84 -0.59 -0.73	65.73 -0.53 0.07	67.21 -0.61 0.05	66.96 -0.61 0.00	64.73 -0.59 0.00	62.79 -0.51 0.00	60.97 -0.49 0.00	58.05 -0.47 0.04	54.17 -0.44 0.20	58.31 -0.18 0.00	61.84 -0.19 -0.24	72.15 -0.14 0.00	74.17 -0.15 0.00	70.76 -0.21 0.00	59.64 -0.18 -0.50	49.79 -0.10 0.00	49.18 -0.10 0.00
CH_RES_NIAGARA 23895	38.15 -5.85 0.00	35.65 -5.14 0.00	34.36 -4.77 0.00	34.09 -5.05 0.00	35.04 -5.52 0.00	41.12 -5.61 0.00	45.25 -8.30 4.91	55.31 -9.46 0.94	56.70 -9.62 0.01	58.02 -9.84 0.01	57.83 -9.73 0.01	55.97 -9.34 0.01	54.18 -9.12 0.01	52.60 -8.85 0.01	50.18 -8.37 0.01	46.91 -7.89 0.01	50.12 -8.36 0.01	52.61 -8.71 0.46	61.95 -10.34 0.01	64.21 -10.11 0.00	61.18 -9.79 0.00	50.19 -8.19 0.94	43.45 -6.44 0.00	40.24 -6.26 2.77
CH_RES_SYRACUSE 23985	43.30 -0.70 0.00	40.18 -0.61 0.00	38.55 -0.59 0.00	38.59 -0.55 0.00	39.91 -0.65 0.00	46.16 -0.56 0.00	58.05 -0.41 0.00	65.74 -0.20 -0.23	66.13 -0.33 -0.13	67.70 -0.27 -0.10	67.37 -0.20 0.00	65.12 -0.20 0.00	62.98 -0.32 0.00	61.09 -0.37 0.00	58.35 -0.29 -0.08	54.91 -0.27 -0.37	58.14 -0.35 0.00	61.48 -0.31 0.00	72.08 -0.22 0.00	74.25 -0.07 0.00	70.83 -0.14 0.00	58.96 -0.36 0.00	49.49 -0.40 0.00	48.73 -0.54 0.00
COLONIE_LFGE___ 323577	45.72 1.72 0.00	42.34 1.55 0.00	40.43 1.29 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.68 1.96 0.00	61.79 3.33 0.00	72.77 3.81 -3.26	71.92 3.78 -1.81	73.14 3.94 -1.33	71.49 3.92 0.00	69.17 3.85 0.00	66.65 3.35 0.00	64.60 3.13 0.00	62.71 3.05 -1.10	62.82 2.91 -5.10	61.82 3.33 0.00	65.45 3.65 -0.01	76.42 4.12 0.00	78.48 4.16 0.00	75.09 4.12 0.00	62.91 3.56 -0.03	52.88 2.99 0.00	51.89 2.61 0.00
CORNELL_____ 23752	40.48 -3.52 0.00	37.61 -3.18 0.00	36.16 -2.97 0.00	36.20 -2.94 0.00	37.43 -3.12 0.00	43.73 -2.99 0.00	55.52 -2.63 0.31	64.01 -2.04 -0.34	64.03 -2.52 -0.22	65.59 -2.44 -0.16	65.21 -2.36 0.00	63.03 -2.29 0.00	60.83 -2.47 0.00	58.94 -2.52 0.00	56.30 -2.40 -0.13	53.13 -2.30 -0.62	56.62 -1.87 0.00	59.86 -1.92 0.02	70.27 -2.02 0.00	72.54 -1.78 0.00	69.13 -1.85 0.00	57.39 -1.90 0.03	47.84 -2.05 0.00	46.81 -2.37 0.10
COXSACKIE___GT 23611	46.38 2.38 0.00	42.87 2.08 0.00	41.05 1.92 0.00	41.21 2.07 0.00	42.71 2.15 0.00	49.39 2.66 0.00	62.84 4.38 0.00	74.27 5.72 -2.85	73.61 5.70 -1.58	75.08 6.04 -1.16	73.58 6.01 0.00	71.19 5.88 0.00	68.68 5.38 0.00	66.75 5.29 0.00	64.51 4.98 -0.97	64.04 4.77 -4.46	63.64 5.15 0.00	67.34 5.56 0.01	78.88 6.58 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.98 4.09 0.00	52.59 3.35 0.04
CRESCENT___HYD 24018	45.72 1.72 0.00	42.34 1.55 0.00	40.43 1.29 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.68 1.96 0.00	61.79 3.33 0.00	72.77 3.81 -3.26	71.92 3.78 -1.81	73.14 3.94 -1.33	71.49 3.92 0.00	69.17 3.85 0.00	66.65 3.35 0.00	64.60 3.13 0.00	62.71 3.05 -1.10	62.82 2.91 -5.10	61.82 3.33 0.00	65.45 3.65 -0.01	76.42 4.12 0.00	78.48 4.16 0.00	75.09 4.12 0.00	62.91 3.56 -0.03	52.88 2.99 0.00	51.89 2.61 0.00
CRUCIBLE_METL_DRP 24180	43.30 -0.70 0.00	40.18 -0.61 0.00	38.55 -0.59 0.00	38.59 -0.55 0.00	39.91 -0.65 0.00	46.16 -0.56 0.00	58.05 -0.41 0.00	65.74 -0.20 -0.23	66.13 -0.33 -0.13	67.70 -0.27 -0.10	67.37 -0.20 0.00	65.12 -0.20 0.00	62.98 -0.32 0.00	61.09 -0.37 0.00	58.35 -0.29 -0.08	54.91 -0.27 -0.37	58.14 -0.35 0.00	61.48 -0.31 0.00	72.08 -0.22 0.00	74.25 -0.07 0.00	70.83 -0.14 0.00	58.96 -0.36 0.00	49.49 -0.40 0.00	48.73 -0.54 0.00
DANSKAMMER___1 23586	46.16 2.16 0.00	42.63 1.84 0.00	40.82 1.68 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.84 4.38 0.00	74.28 5.98 -2.59	73.74 5.97 -1.44	75.18 6.24 -1.06	73.79 6.22 0.00	71.39 6.07 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.72 5.27 -0.88	63.81 4.93 -4.06	63.75 5.26 0.00	67.34 5.56 0.01	78.95 6.65 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.83 3.94 0.00	52.34 3.10 0.04
DANSKAMMER___2 23589	46.16 2.16 0.00	42.63 1.84 0.00	40.82 1.68 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.84 4.38 0.00	74.28 5.98 -2.59	73.74 5.97 -1.44	75.18 6.24 -1.06	73.79 6.22 0.00	71.39 6.07 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.72 5.27 -0.88	63.81 4.93 -4.06	63.75 5.26 0.00	67.34 5.56 0.01	78.95 6.65 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.83 3.94 0.00	52.34 3.10 0.04
DANSKAMMER___3 23590	46.16 2.16 0.00	42.63 1.84 0.00	40.82 1.68 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.84 4.38 0.00	74.28 5.98 -2.59	73.74 5.97 -1.44	75.18 6.24 -1.06	73.79 6.22 0.00	71.39 6.07 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.72 5.27 -0.88	63.81 4.93 -4.06	63.75 5.26 0.00	67.34 5.56 0.01	78.95 6.65 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.83 3.94 0.00	52.34 3.10 0.04
DANSKAMMER___4 23591	46.16 2.16 0.00	42.63 1.84 0.00	40.82 1.68 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.84 4.38 0.00	74.28 5.98 -2.59	73.74 5.97 -1.44	75.18 6.24 -1.06	73.79 6.22 0.00	71.39 6.07 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.72 5.27 -0.88	63.81 4.93 -4.06	63.75 5.26 0.00	67.34 5.56 0.01	78.95 6.65 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.83 3.94 0.00	52.34 3.10 0.04
DANSKAMMER___DIESEL 23592	46.16 2.16 0.00	42.63 1.84 0.00	40.82 1.68 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.84 4.38 0.00	74.28 5.98 -2.59	73.74 5.97 -1.44	75.18 6.24 -1.06	73.79 6.22 0.00	71.39 6.07 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.72 5.27 -0.88	63.81 4.93 -4.06	63.75 5.26 0.00	67.34 5.56 0.01	78.95 6.65 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.83 3.94 0.00	52.34 3.10 0.04
DASHVILLE___HYD 23610	46.68 2.68 0.00	43.16 2.37 0.00	41.33 2.19 0.00	41.52 2.39 0.00	42.99 2.43 0.00	49.90 3.18 0.00	63.66 5.20 0.00	75.29 6.96 -2.62	74.68 6.90 -1.45	76.07 7.13 -1.07	74.73 7.16 0.00	72.24 6.92 0.00	69.76 6.46 0.00	67.79 6.33 0.00	65.48 6.03 -0.89	64.56 5.65 -4.10	64.57 6.08 0.00	68.27 6.49 0.01	79.96 7.66 0.00	82.27 7.95 0.00	78.57 7.59 0.00	65.30 5.99 0.01	54.48 4.59 0.00	52.98 3.74 0.04

DOGLEVILLE___HYD 23807	46.51 2.51 0.00	43.04 2.24 0.00	41.25 2.11 0.00	41.29 2.15 0.00	42.75 2.19 0.00	49.43 2.71 0.00	62.43 3.98 0.00	71.00 5.32 0.03	71.79 5.51 0.04	71.71 3.87 0.03	71.42 3.85 0.00	69.10 3.79 0.00	66.59 3.29 0.00	64.66 3.20 0.00	63.34 4.80 0.02	59.15 4.44 0.11	63.40 4.91 0.00	66.94 5.13 -0.02	78.52 6.22 0.00	81.16 6.84 0.00	77.57 6.60 0.00	64.52 5.16 -0.04	53.98 4.09 0.00	52.72 3.45 0.00
DUNKIRK___1 23563	36.70 -7.30 0.00	34.31 -6.49 0.00	33.26 -5.87 0.00	33.11 -6.03 0.00	33.82 -6.73 0.00	39.81 -6.91 0.00	45.84 -8.36 4.26	56.70 -8.34 0.66	57.17 -9.22 -0.06	58.95 -8.96 -0.04	58.85 -8.72 0.01	57.14 -8.16 0.01	54.62 -8.67 0.01	52.61 -8.85 0.01	50.16 -8.43 -0.03	47.04 -7.95 -0.17	51.29 -7.19 0.01	53.63 -7.79 0.37	63.76 -8.53 0.01	65.92 -8.40 0.00	63.38 -7.59 0.00	51.68 -6.88 0.76	43.70 -6.19 0.00	39.79 -7.24 2.24
DUNKIRK___2 23564	36.70 -7.30 0.00	34.31 -6.49 0.00	33.26 -5.87 0.00	33.11 -6.03 0.00	33.82 -6.73 0.00	39.81 -6.91 0.00	45.84 -8.36 4.26	56.70 -8.34 0.66	57.17 -9.22 -0.06	58.95 -8.96 -0.04	58.85 -8.72 0.01	57.14 -8.16 0.01	54.62 -8.67 0.01	52.61 -8.85 0.01	50.16 -8.43 -0.03	47.04 -7.95 -0.17	51.29 -7.19 0.01	53.63 -7.79 0.37	63.76 -8.53 0.01	65.92 -8.40 0.00	63.38 -7.59 0.00	51.68 -6.88 0.76	43.70 -6.19 0.00	39.79 -7.24 2.24
DUNKIRK___3 23565	36.96 -7.04 0.00	34.51 -6.28 0.00	33.46 -5.67 0.00	33.30 -5.83 0.00	34.11 -6.45 0.00	40.18 -6.54 0.00	46.24 -7.95 4.27	57.12 -7.95 0.64	57.57 -8.82 -0.06	59.36 -8.55 -0.04	59.25 -8.31 0.01	57.54 -7.77 0.01	55.00 -8.29 0.01	52.97 -8.48 0.01	50.52 -8.08 -0.04	47.43 -7.56 -0.19	51.64 -6.84 0.01	54.01 -7.41 0.37	64.12 -8.17 0.01	66.37 -7.95 0.00	63.73 -7.24 0.00	51.93 -6.64 0.75	43.90 -5.99 0.00	40.12 -6.95 2.20
DUNKIRK___4 23566	36.96 -7.04 0.00	34.51 -6.28 0.00	33.46 -5.67 0.00	33.30 -5.83 0.00	34.11 -6.45 0.00	40.18 -6.54 0.00	46.24 -7.95 4.27	57.12 -7.95 0.64	57.57 -8.82 -0.06	59.36 -8.55 -0.04	59.25 -8.31 0.01	57.54 -7.77 0.01	55.00 -8.29 0.01	52.97 -8.48 0.01	50.52 -8.08 -0.04	47.43 -7.56 -0.19	51.64 -6.84 0.01	54.01 -7.41 0.37	64.12 -8.17 0.01	66.37 -7.95 0.00	63.73 -7.24 0.00	51.93 -6.64 0.75	43.90 -5.99 0.00	40.12 -6.95 2.20
EAST HAMPTON___GT 23717	59.46 5.50 -9.96	59.74 5.06 -13.89	50.75 4.85 -6.76	49.31 5.09 -5.09	49.46 5.15 -3.75	54.03 6.07 -1.23	73.37 8.77 -6.14	79.77 11.50 -2.57	83.42 11.54 -5.55	86.53 12.08 -6.58	87.38 11.96 -7.85	86.37 11.69 -9.36	84.50 10.89 -10.31	82.47 10.39 -10.62	81.62 10.01 -13.04	81.49 9.32 -17.36	83.57 10.35 -14.73	84.40 10.87 -11.73	90.28 12.94 -5.05	110.57 13.45 -22.80	94.63 12.99 -10.67	89.14 10.26 -19.56	81.19 7.58 -23.72	76.81 6.65 -20.89
EAST RIVER___6 23660	47.21 3.21 0.00	43.57 2.77 0.00	41.68 2.54 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.15 8.01 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.09 8.77 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.67 4.43 0.04
EAST RIVER___7 23524	47.21 3.21 0.00	43.57 2.77 0.00	41.68 2.54 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.15 8.01 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.09 8.77 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.67 4.43 0.04
EAST_HAMPTON___DIESEL 23722	59.46 5.50 -9.96	59.74 5.06 -13.89	50.75 4.85 -6.76	49.31 5.09 -5.09	49.46 5.15 -3.75	54.03 6.07 -1.23	73.37 8.77 -6.14	79.77 11.50 -2.57	83.42 11.54 -5.55	86.53 12.08 -6.58	87.38 11.96 -7.85	86.37 11.69 -9.36	84.50 10.89 -10.31	82.47 10.39 -10.62	81.62 10.01 -13.04	81.49 9.32 -17.36	83.57 10.35 -14.73	84.40 10.87 -11.73	90.28 12.94 -5.05	110.57 13.45 -22.80	94.63 12.99 -10.67	89.14 10.26 -19.56	81.19 7.58 -23.72	76.81 6.65 -20.89
EAST_RIVER___1 323558	47.26 3.26 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.22 7.95 -2.57	79.70 7.83 -5.54	81.22 8.08 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.17 8.84 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.72 4.48 0.04
EAST_RIVER___2 323559	47.21 3.21 0.00	43.57 2.77 0.00	41.68 2.54 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.15 8.01 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.09 8.77 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.67 4.43 0.04
ELEC_TRO_TEK 24086	55.20 3.52 -7.68	54.65 3.14 -10.71	47.29 2.94 -5.22	46.27 3.21 -3.93	46.70 3.24 -2.90	52.02 4.06 -1.23	70.97 6.37 -6.14	76.81 8.54 -2.57	80.37 8.49 -5.55	82.93 8.48 -6.57	83.93 8.51 -7.85	83.10 8.43 -9.36	81.59 7.98 -10.31	79.83 7.74 -10.62	78.92 7.32 -13.04	78.91 6.74 -17.36	80.71 7.49 -14.73	81.37 7.85 -11.73	86.38 9.04 -5.05	106.41 9.29 -22.80	90.66 9.01 -10.67	86.11 7.24 -19.56	79.04 5.44 -23.72	74.89 4.73 -20.89
E_CANADA_CAP_HY 24051	45.19 1.19 0.00	41.90 1.10 0.00	40.19 1.06 0.00	40.31 1.17 0.00	41.77 1.22 0.00	48.96 2.24 0.00	62.07 3.68 0.07	73.53 3.81 -4.01	71.79 3.25 -2.21	75.07 5.57 -1.63	73.04 5.47 0.00	70.67 5.36 0.00	68.36 5.06 0.00	66.07 4.61 0.00	62.55 2.64 -1.35	63.52 2.47 -6.24	61.18 2.69 0.00	64.95 3.15 -0.01	76.06 3.76 0.00	77.81 3.49 0.00	74.10 3.12 0.00	62.01 2.67 -0.02	51.78 1.90 0.00	50.71 1.48 0.05
E_CANADA_MHWK_HY 24050	46.51 2.51 0.00	43.04 2.24 0.00	41.25 2.11 0.00	41.29 2.15 0.00	42.75 2.19 0.00	49.43 2.71 0.00	62.43 3.98 0.00	71.00 5.32 0.03	71.79 5.51 0.04	71.71 3.87 0.03	71.42 3.85 0.00	69.10 3.79 0.00	66.59 3.29 0.00	64.66 3.20 0.00	63.34 4.80 0.02	59.15 4.44 0.11	63.40 4.91 0.00	66.94 5.13 -0.02	78.52 6.22 0.00	81.16 6.84 0.00	77.57 6.60 0.00	64.52 5.16 -0.04	53.98 4.09 0.00	52.72 3.45 0.00
E_FISHKILL___LBMP 23776	46.64 2.64 0.00	43.12 2.33 0.00	41.25 2.11 0.00	41.48 2.35 0.00	42.87 2.31 0.00	49.76 3.04 0.00	63.43 4.97 0.00	74.74 6.44 -2.59	78.25 6.37 -5.56	79.74 6.58 -5.28	79.73 6.62 -5.54	79.77 6.47 -7.99	79.55 5.95 -10.30	77.92 5.84 -10.61	76.98 5.56 -12.85	77.08 5.21 -17.06	78.77 5.67 -14.61	79.50 5.99 -11.72	80.16 7.01 -0.85	81.53 7.21 0.00	77.93 6.96 0.00	64.94 5.64 0.01	54.28 4.39 0.00	52.88 3.65 0.04
FAR ROCKAWAY___4 23548	56.77 5.76 -7.00	55.74 5.18 -9.76	48.78 4.89 -4.76	47.84 5.13 -3.58	48.35 5.15 -2.64	54.12 6.17 -1.23	73.36 8.77 -6.13	77.47 9.20 -2.57	79.24 7.36 -5.55	83.06 8.62 -6.57	83.06 7.64 -7.85	82.32 7.64 -9.36	80.38 6.77 -10.31	79.46 7.38 -10.62	78.80 7.20 -13.04	78.91 6.74 -17.36	80.41 7.19 -14.73	81.12 7.60 -11.73	86.96 9.62 -5.05	106.93 9.81 -22.80	90.58 8.94 -10.67	86.17 7.30 -19.56	81.54 7.93 -23.72	78.00 7.83 -20.89



FARRAGUT___LBMP 323566	47.21 3.21 0.00	43.57 2.77 0.00	41.72 2.58 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.16 7.88 -2.57	79.63 7.76 -5.54	81.09 7.94 -5.27	81.09 7.97 -5.54	81.08 7.77 -7.99	80.88 7.28 -10.30	79.21 7.13 -10.61	78.14 6.73 -12.84	78.13 6.30 -17.02	79.94 6.84 -14.61	80.73 7.23 -11.72	81.61 8.46 -0.85	83.09 8.77 0.00	79.35 8.37 0.00	66.07 6.76 0.01	55.17 5.29 0.00	53.67 4.43 0.04
FENNER___WINDPWR 24204	43.52 -0.48 0.00	40.39 -0.41 0.00	38.78 -0.35 0.00	38.78 -0.35 0.00	40.15 -0.41 0.00	46.58 -0.14 0.00	58.75 0.29 0.00	66.61 0.79 -0.11	67.05 0.66 -0.06	68.67 0.75 -0.05	68.38 0.81 0.00	66.10 0.78 0.00	63.87 0.57 0.00	61.95 0.49 0.00	59.07 0.47 -0.04	55.43 0.44 -0.18	59.02 0.53 0.00	62.41 0.62 0.00	73.24 0.94 0.00	75.36 1.04 0.00	71.90 0.92 0.00	59.85 0.53 0.00	50.09 0.20 0.00	49.18 -0.10 0.00
FIBERTEK___ENERGY 23856	43.30 -0.70 0.00	40.18 -0.61 0.00	38.55 -0.59 0.00	38.59 -0.55 0.00	39.91 -0.65 0.00	46.16 -0.56 0.00	58.05 -0.41 0.00	65.74 -0.20 -0.23	66.13 -0.33 -0.13	67.70 -0.27 -0.10	67.37 -0.20 0.00	65.12 -0.20 0.00	62.98 -0.32 0.00	61.09 -0.37 0.00	58.35 -0.29 -0.08	54.91 -0.27 -0.37	58.14 -0.35 0.00	61.48 -0.31 0.00	72.08 -0.22 0.00	74.25 -0.07 0.00	70.83 -0.14 0.00	58.96 -0.36 0.00	49.49 -0.40 0.00	48.73 -0.54 0.00
FITZPATRICK____ 23598	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.60 -1.12 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.14	64.95 -1.46 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.78 -1.26 -0.23	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
FORT ORANGE____ 23900	45.54 1.54 0.00	42.14 1.35 0.00	40.35 1.21 0.00	40.47 1.33 0.00	41.89 1.34 0.00	48.31 1.59 0.00	61.09 2.63 0.00	72.09 3.22 -3.17	71.27 3.18 -1.76	72.49 3.33 -1.30	70.95 3.38 0.00	68.58 3.27 0.00	66.21 2.91 0.00	64.35 2.89 0.00	62.39 2.75 -1.08	62.35 2.58 -4.96	61.35 2.87 0.00	64.81 3.03 0.01	75.77 3.47 0.00	77.89 3.57 0.00	74.52 3.55 0.00	62.39 3.08 0.01	52.63 2.74 0.00	51.70 2.46 0.03
FORT_DRUM_COGEN 23780	42.64 -1.36 0.00	39.61 -1.18 0.00	38.12 -1.02 0.00	37.96 -1.17 0.00	39.42 -1.14 0.00	45.83 -0.89 0.00	56.53 -1.93 0.00	64.16 -1.18 0.36	65.40 -0.93 0.00	66.99 -0.88 0.00	66.69 -0.88 0.00	64.27 -1.05 0.00	61.84 -1.46 0.00	59.87 -1.60 0.00	56.92 -1.64 0.00	53.72 -1.10 0.00	56.73 -1.75 0.00	60.39 -1.24 0.17	71.29 -1.01 0.00	72.24 -2.08 0.00	69.06 -1.92 0.00	57.43 -1.54 0.35	48.69 -1.20 0.00	47.85 -1.43 0.00
FPL_FAR_ROCK_GT1 24212	56.77 5.76 -7.00	55.74 5.18 -9.76	48.78 4.89 -4.76	47.84 5.13 -3.58	48.35 5.15 -2.64	54.12 6.17 -1.23	73.36 8.77 -6.13	77.47 9.20 -2.57	79.24 7.36 -5.55	83.06 8.62 -6.57	83.06 7.64 -7.85	82.32 7.64 -9.36	80.38 6.77 -10.31	79.46 7.38 -10.62	78.80 7.20 -13.04	78.91 6.74 -17.36	80.41 7.19 -14.73	81.12 7.60 -11.73	86.96 9.62 -5.05	106.93 9.81 -22.80	90.58 8.94 -10.67	86.17 7.30 -19.56	81.54 7.93 -23.72	78.00 7.83 -20.89
FPL_FAR_ROCK_GT2 23815	56.77 5.76 -7.00	55.74 5.18 -9.76	48.78 4.89 -4.76	47.84 5.13 -3.58	48.35 5.15 -2.64	54.12 6.17 -1.23	73.36 8.77 -6.13	77.47 9.20 -2.57	79.24 7.36 -5.55	83.06 8.62 -6.57	83.06 7.64 -7.85	82.32 7.64 -9.36	80.38 6.77 -10.31	79.46 7.38 -10.62	78.80 7.20 -13.04	78.91 6.74 -17.36	80.41 7.19 -14.73	81.12 7.60 -11.73	86.96 9.62 -5.05	106.93 9.81 -22.80	90.58 8.94 -10.67	86.17 7.30 -19.56	81.54 7.93 -23.72	78.00 7.83 -20.89
FRANKLIN_FALL_HYD 24054	44.97 0.97 0.00	41.81 1.02 0.00	40.15 1.02 0.00	39.49 0.35 0.00	41.53 0.97 0.00	47.89 1.17 0.00	58.92 0.47 0.00	64.44 -0.39 0.87	66.06 -0.27 0.00	67.33 -0.54 0.00	67.17 -0.41 0.00	64.86 -0.46 0.00	63.05 -0.25 0.00	61.09 -0.37 0.00	58.15 -0.41 0.00	54.49 -0.33 0.00	58.25 -0.23 0.00	61.24 -0.12 0.43	72.30 0.00 0.00	73.73 -0.59 0.00	70.33 -0.64 0.00	58.43 0.00 0.89	50.04 0.15 0.00	49.72 0.44 0.00
FREEPORT_EQUS_GT1 23764	57.02 4.58 -8.45	56.69 4.12 -11.78	48.78 3.91 -5.74	47.60 4.15 -4.31	47.92 4.18 -3.18	53.09 5.14 -1.23	72.31 7.72 -6.14	77.93 9.66 -2.57	81.03 9.15 -5.55	83.88 9.43 -6.58	84.54 9.12 -7.85	83.69 9.01 -9.36	81.96 8.36 -10.31	80.32 8.24 -10.62	79.51 7.91 -13.04	79.52 7.35 -17.36	81.29 8.07 -14.73	81.99 8.47 -11.73	87.46 10.12 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.88 8.01 -19.56	80.24 6.63 -23.72	76.07 5.91 -20.89
FULTON COGEN____ 23766	43.34 -0.66 0.00	40.22 -0.57 0.00	38.63 -0.51 0.00	38.63 -0.51 0.00	39.95 -0.61 0.00	46.21 -0.51 0.00	57.93 -0.53 0.00	65.50 -0.39 -0.19	66.10 -0.33 -0.11	67.61 -0.34 -0.08	67.30 -0.27 0.00	65.05 -0.26 0.00	62.79 -0.51 0.00	60.97 -0.49 0.00	58.16 -0.47 -0.06	54.67 -0.44 -0.30	57.96 -0.53 0.00	61.30 -0.49 0.00	71.94 -0.36 0.00	73.95 -0.37 0.00	70.55 -0.43 0.00	58.84 -0.47 0.00	49.49 -0.40 0.00	48.78 -0.49 0.00
Freeport___CT2 23818	57.02 4.58 -8.45	56.69 4.12 -11.78	48.78 3.91 -5.74	47.60 4.15 -4.31	47.92 4.18 -3.18	53.09 5.14 -1.23	72.31 7.72 -6.14	77.93 9.66 -2.57	81.03 9.15 -5.55	83.88 9.43 -6.58	84.54 9.12 -7.85	83.69 9.01 -9.36	81.96 8.36 -10.31	80.32 8.24 -10.62	79.51 7.91 -13.04	79.52 7.35 -17.36	81.29 8.07 -14.73	81.99 8.47 -11.73	87.46 10.12 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.88 8.01 -19.56	80.24 6.63 -23.72	76.07 5.91 -20.89
G.F.CEMENT___DRP 24184	45.85 1.85 0.00	42.47 1.67 0.00	40.47 1.33 0.00	40.62 1.49 0.00	42.06 1.50 0.00	49.10 2.38 0.00	62.61 4.15 0.00	73.66 4.60 -3.36	72.68 4.51 -1.84	73.98 4.75 -1.36	72.30 4.73 0.00	69.89 4.57 0.00	67.22 3.92 0.00	64.90 3.44 0.00	63.03 3.34 -1.13	63.52 3.51 -5.20	62.52 4.04 0.00	66.25 4.45 -0.02	77.29 4.99 0.00	79.38 5.05 0.00	75.94 4.97 0.00	63.51 4.15 -0.03	53.18 3.29 0.00	52.13 2.86 0.00
GARDENVILLE___LBMP 24039	37.88 -6.12 0.00	35.41 -5.38 0.00	34.16 -4.97 0.00	33.93 -5.20 0.00	34.88 -5.68 0.00	41.02 -5.70 0.00	45.91 -7.77 4.77	56.35 -8.48 0.88	57.51 -8.82 -0.01	58.98 -8.89 0.00	58.78 -8.78 0.01	56.95 -8.36 0.01	54.94 -8.36 0.01	53.22 -8.24 0.01	50.78 -7.79 0.00	47.50 -7.35 -0.03	51.11 -7.37 0.01	53.62 -7.72 0.45	63.33 -8.96 0.01	65.55 -8.77 0.00	62.60 -8.37 0.00	51.17 -7.24 0.91	43.95 -5.94 0.00	40.48 -6.11 2.68
GENERAL___MILLS 23808	37.97 -6.03 0.00	35.49 -5.30 0.00	34.24 -4.89 0.00	34.01 -5.13 0.00	34.96 -5.60 0.00	41.12 -5.61 0.00	46.06 -7.72 4.68	56.44 -8.41 0.85	57.58 -8.76 -0.01	59.06 -8.82 -0.01	58.91 -8.65 0.01	57.01 -8.29 0.01	55.06 -8.23 0.01	53.34 -8.11 0.01	50.90 -7.67 0.00	47.63 -7.24 -0.05	51.17 -7.31 0.01	53.75 -7.60 0.44	63.47 -8.82 0.01	65.70 -8.62 0.00	62.74 -8.23 0.00	51.31 -7.12 0.89	44.05 -5.84 0.00	40.70 -5.96 2.62
GE_PLASTICS___DRP 24183	44.79 0.79 0.00	41.49 0.69 0.00	39.72 0.59 0.00	39.84 0.70 0.00	41.25 0.69 0.00	47.56 0.84 0.00	60.09 1.64 0.00	71.01 2.10 -3.20	70.16 2.06 -1.78	71.35 2.17 -1.31	69.73 2.16 0.00	67.40 2.09 0.00	65.13 1.84 0.00	63.31 1.84 0.00	61.47 1.82 -1.09	61.47 1.64 -5.01	60.30 1.81 0.00	63.71 1.92 0.00	74.47 2.17 0.00	76.55 2.23 0.00	73.17 2.20 0.00	61.22 1.90 0.00	51.53 1.65 0.00	50.65 1.38 0.00

GILBOA___1 23756	45.10 1.10 0.00	41.77 0.98 0.00	40.11 0.98 0.00	40.23 1.10 0.00	41.65 1.10 0.00	48.03 1.31 0.00	60.73 2.34 0.06	71.26 3.09 -2.47	70.69 2.98 -1.38	72.01 3.12 -1.01	70.75 3.18 0.00	68.38 3.07 0.00	66.08 2.79 0.00	64.23 2.77 0.00	62.04 2.64 -0.84	61.16 2.47 -3.88	61.12 2.63 0.00	64.56 2.78 0.01	75.55 3.25 0.00	77.67 3.34 0.00	74.24 3.26 0.00	61.97 2.67 0.02	51.93 2.05 0.00	50.85 1.63 0.05
GILBOA___2 23757	45.10 1.10 0.00	41.77 0.98 0.00	40.11 0.98 0.00	40.23 1.10 0.00	41.65 1.10 0.00	48.03 1.31 0.00	60.73 2.34 0.06	71.26 3.09 -2.47	70.69 2.98 -1.38	72.01 3.12 -1.01	70.75 3.18 0.00	68.38 3.07 0.00	66.08 2.79 0.00	64.23 2.77 0.00	62.04 2.64 -0.84	61.16 2.47 -3.88	61.12 2.63 0.00	64.56 2.78 0.01	75.55 3.25 0.00	77.67 3.34 0.00	74.24 3.26 0.00	61.97 2.67 0.02	51.93 2.05 0.00	50.85 1.63 0.05
GILBOA___3 23758	45.10 1.10 0.00	41.77 0.98 0.00	40.11 0.98 0.00	40.23 1.10 0.00	41.65 1.10 0.00	48.03 1.31 0.00	60.73 2.34 0.06	71.26 3.09 -2.47	70.69 2.98 -1.38	72.01 3.12 -1.01	70.75 3.18 0.00	68.38 3.07 0.00	66.08 2.79 0.00	64.23 2.77 0.00	62.04 2.64 -0.84	61.16 2.47 -3.88	61.12 2.63 0.00	64.56 2.78 0.01	75.55 3.25 0.00	77.67 3.34 0.00	74.24 3.26 0.00	61.97 2.67 0.02	51.93 2.05 0.00	50.85 1.63 0.05
GILBOA___4 23759	45.10 1.10 0.00	41.77 0.98 0.00	40.11 0.98 0.00	40.23 1.10 0.00	41.65 1.10 0.00	48.03 1.31 0.00	60.73 2.34 0.06	71.26 3.09 -2.47	70.69 2.98 -1.38	72.01 3.12 -1.01	70.75 3.18 0.00	68.38 3.07 0.00	66.08 2.79 0.00	64.23 2.77 0.00	62.04 2.64 -0.84	61.16 2.47 -3.88	61.12 2.63 0.00	64.56 2.78 0.01	75.55 3.25 0.00	77.67 3.34 0.00	74.24 3.26 0.00	61.97 2.67 0.02	51.93 2.05 0.00	50.85 1.63 0.05
GILBOA____ 23599	45.10 1.10 0.00	41.77 0.98 0.00	40.11 0.98 0.00	40.23 1.10 0.00	41.65 1.10 0.00	48.03 1.31 0.00	60.73 2.34 0.06	71.26 3.09 -2.47	70.69 2.98 -1.38	72.01 3.12 -1.01	70.75 3.18 0.00	68.38 3.07 0.00	66.08 2.79 0.00	64.23 2.77 0.00	62.04 2.64 -0.84	61.16 2.47 -3.88	61.12 2.63 0.00	64.56 2.78 0.01	75.55 3.25 0.00	77.67 3.34 0.00	74.24 3.26 0.00	61.97 2.67 0.02	51.93 2.05 0.00	50.85 1.63 0.05
GINNA____ 23603	39.07 -4.93 0.00	36.39 -4.41 0.00	35.06 -4.07 0.00	35.03 -4.11 0.00	36.14 -4.42 0.00	41.91 -4.81 0.00	46.77 -6.25 5.43	57.76 -6.83 1.12	59.37 -6.90 0.06	60.77 -7.06 0.05	60.53 -7.03 0.01	58.51 -6.79 0.01	56.71 -6.58 0.01	55.00 -6.45 0.01	52.38 -6.15 0.04	48.97 -5.70 0.15	52.46 -6.02 0.01	55.03 -6.24 0.52	65.28 -7.01 0.01	67.26 -7.06 0.00	63.88 -7.10 0.00	52.04 -6.23 1.05	44.50 -5.39 0.00	40.80 -5.37 3.11
GLEN PARK____ 23778	43.65 -0.35 0.00	40.59 -0.20 0.00	39.06 -0.08 0.00	38.98 -0.16 0.00	40.43 -0.12 0.00	47.19 0.47 0.00	58.69 0.23 0.00	67.01 1.45 0.14	67.77 1.39 -0.05	69.33 1.43 -0.04	68.99 1.42 0.00	66.49 1.18 0.00	64.00 0.70 0.00	61.95 0.49 0.00	58.89 0.29 -0.03	55.45 0.49 -0.14	58.49 0.00 0.00	62.01 0.31 0.08	73.24 0.94 0.00	74.77 0.45 0.00	71.33 0.35 0.00	59.26 0.12 0.17	50.09 0.20 0.00	49.13 -0.15 0.00
GLENWOOD_IC_1_G5 23712	54.85 3.74 -7.11	54.05 3.35 -9.91	47.09 3.13 -4.83	46.13 3.37 -3.63	46.60 3.37 -2.68	52.20 4.25 -1.23	71.26 6.66 -6.13	76.95 8.67 -2.57	80.44 8.56 -5.55	83.27 8.82 -6.57	84.27 8.85 -7.85	83.30 8.62 -9.36	81.71 8.10 -10.31	79.95 7.87 -10.62	79.10 7.50 -13.04	79.13 6.96 -17.36	80.88 7.66 -14.73	81.62 8.09 -11.73	86.38 9.04 -5.05	106.49 9.36 -22.80	90.66 9.01 -10.67	86.35 7.47 -19.56	79.49 5.89 -23.72	75.19 5.03 -20.89
GLENWOOD_IC_2_G1 23688	52.46 3.43 -5.03	50.82 3.02 -7.01	45.37 2.82 -3.42	44.76 3.05 -2.57	45.50 3.04 -1.90	51.87 3.92 -1.22	70.78 6.20 -6.13	76.35 8.08 -2.57	79.84 7.96 -5.55	82.65 8.21 -6.57	83.66 8.24 -7.85	82.71 8.03 -9.36	81.08 7.47 -10.31	79.40 7.31 -10.62	78.57 6.97 -13.04	78.69 6.52 -17.36	80.30 7.08 -14.73	81.00 7.48 -11.73	86.09 8.75 -5.05	106.11 8.99 -22.80	90.30 8.66 -10.67	85.93 7.06 -19.56	79.09 5.49 -23.72	74.79 4.63 -20.89
GLENWOOD_IC_3_G1 23689	52.46 3.43 -5.03	50.82 3.02 -7.01	45.37 2.82 -3.42	44.76 3.05 -2.57	45.50 3.04 -1.90	51.87 3.92 -1.22	70.78 6.20 -6.13	76.35 8.08 -2.57	79.84 7.96 -5.55	82.65 8.21 -6.57	83.66 8.24 -7.85	82.71 8.03 -9.36	81.08 7.47 -10.31	79.40 7.31 -10.62	78.57 6.97 -13.04	78.69 6.52 -17.36	80.30 7.08 -14.73	81.00 7.48 -11.73	86.09 8.75 -5.05	106.11 8.99 -22.80	90.30 8.66 -10.67	85.93 7.06 -19.56	79.09 5.49 -23.72	74.79 4.63 -20.89
GLENWOOD___4 23550	54.90 3.78 -7.12	54.06 3.35 -9.92	47.10 3.13 -4.83	46.14 3.37 -3.64	46.61 3.37 -2.68	52.20 4.25 -1.23	71.26 6.66 -6.13	76.95 8.67 -2.57	80.44 8.56 -5.55	83.27 8.82 -6.57	84.27 8.85 -7.85	83.30 8.62 -9.36	81.71 8.10 -10.31	79.95 7.87 -10.62	79.10 7.50 -13.04	79.13 6.96 -17.36	80.88 7.66 -14.73	81.62 8.09 -11.73	86.52 9.18 -5.05	106.63 9.51 -22.80	90.80 9.16 -10.67	86.41 7.53 -19.56	79.49 5.89 -23.72	75.19 5.03 -20.89
GLENWOOD___5 23614	54.90 3.78 -7.12	54.06 3.35 -9.92	47.10 3.13 -4.83	46.14 3.37 -3.64	46.61 3.37 -2.68	52.20 4.25 -1.23	71.26 6.66 -6.13	76.95 8.67 -2.57	80.44 8.56 -5.55	83.27 8.82 -6.57	84.27 8.85 -7.85	83.30 8.62 -9.36	81.71 8.10 -10.31	79.95 7.87 -10.62	79.10 7.50 -13.04	79.13 6.96 -17.36	80.88 7.66 -14.73	81.62 8.09 -11.73	86.52 9.18 -5.05	106.63 9.51 -22.80	90.80 9.16 -10.67	86.41 7.53 -19.56	79.49 5.89 -23.72	75.19 5.03 -20.89
GLOBAL GREEN_PORT_GT1 23814	59.42 5.46 -9.96	59.74 5.06 -13.89	50.71 4.81 -6.76	49.27 5.05 -5.09	49.42 5.11 -3.75	54.03 6.07 -1.23	73.37 8.77 -6.14	79.77 11.50 -2.57	83.42 11.54 -5.55	86.53 12.08 -6.58	87.38 11.96 -7.85	86.37 11.69 -9.36	84.43 10.82 -10.31	82.47 10.39 -10.62	81.56 9.96 -13.04	81.49 9.32 -17.36	83.57 10.35 -14.73	84.40 10.87 -11.73	90.28 12.94 -5.05	110.57 13.45 -22.80	94.63 12.99 -10.67	89.20 10.32 -19.56	81.14 7.53 -23.72	76.76 6.60 -20.89
GOETHSLN___LBMP 323567	47.12 3.12 0.00	43.49 2.69 0.00	41.64 2.50 0.00	41.87 2.74 0.00	43.27 2.72 0.00	50.32 3.60 0.00	64.30 5.85 0.00	76.03 7.75 -2.57	85.68 7.63 -11.73	86.76 7.74 -11.15	86.76 7.77 -11.42	86.76 7.58 -13.87	86.61 7.09 -16.22	85.31 6.95 -16.91	84.49 6.56 -19.37	84.50 6.14 -23.54	85.89 6.67 -20.73	86.50 7.04 -17.67	87.08 8.17 -6.61	88.22 8.47 -5.43	85.40 8.16 -6.27	75.12 6.58 -9.22	63.87 5.09 -8.90	53.52 4.29 0.04
GOUDEY___7 23579	42.72 -1.28 0.00	39.65 -1.14 0.00	38.16 -0.98 0.00	38.20 -0.94 0.00	39.46 -1.10 0.00	45.93 -0.79 0.00	57.76 -0.23 0.46	66.67 0.26 -0.71	66.63 -0.13 -0.44	68.33 0.14 -0.32	67.77 0.20 0.00	65.57 0.26 0.00	63.23 -0.06 0.00	61.22 -0.25 0.00	58.60 -0.23 -0.27	55.83 -0.22 -1.24	58.14 -0.35 0.00	61.25 -0.49 0.04	72.08 -0.22 0.00	74.25 -0.07 0.00	71.12 0.14 0.00	58.94 -0.30 0.09	49.19 -0.70 0.00	47.74 -1.28 0.25
GOUDEY___8 23580	42.72 -1.28 0.00	39.61 -1.18 0.00	38.12 -1.02 0.00	38.20 -0.94 0.00	39.46 -1.10 0.00	45.88 -0.84 0.00	57.70 -0.29 0.46	66.61 0.20 -0.71	66.57 -0.20 -0.44	68.20 0.00 -0.32	67.71 0.14 0.00	65.51 0.20 0.00	63.11 -0.19 0.00	61.16 -0.31 0.00	58.54 -0.29 -0.27	55.72 -0.33 -1.24	58.08 -0.41 0.00	61.19 -0.56 0.04	72.01 -0.29 0.00	74.17 -0.15 0.00	71.04 0.07 0.00	58.88 -0.36 0.09	49.14 -0.75 0.00	47.69 -1.33 0.25

GOWANUS_GT1_1 24077	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_2 24078	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_3 24079	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_4 24080	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_5 24084	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_6 24111	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_7 24112	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT1_8 24113	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT2_1 24114	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_2 24115	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_3 24116	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_4 24117	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_5 24118	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_6 24119	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_7 24120	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT2_8 24121	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04

GOWANUS_GT3_1 24122	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_2 24123	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_3 24124	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_4 24125	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_5 24126	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_6 24127	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_7 24128	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT3_8 24129	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
GOWANUS_GT4_1 24130	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_2 24131	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_3 24132	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_4 24133	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_5 24134	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_6 24135	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_7 24136	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
GOWANUS_GT4_8 24137	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04

GRAHMSVILLE___HY 23607	45.41 1.41 0.00	41.98 1.18 0.00	40.27 1.13 0.00	40.43 1.29 0.00	41.85 1.30 0.00	48.45 1.73 0.00	61.50 3.10 0.06	72.24 4.34 -2.19	72.06 4.51 -1.22	72.23 3.46 -0.90	71.02 3.45 0.00	68.64 3.33 0.00	66.34 3.04 0.00	64.47 3.01 0.00	62.12 2.81 -0.74	60.93 2.69 -3.43	62.23 3.74 0.00	65.80 4.02 0.01	77.14 4.84 0.00	79.38 5.05 0.00	75.73 4.76 0.00	62.98 3.68 0.02	52.58 2.69 0.00	51.25 2.02 0.04
GREENIDGE___3 23582	39.60 -4.40 0.00	36.88 -3.92 0.00	35.53 -3.60 0.00	35.53 -3.60 0.00	36.66 -3.89 0.00	43.03 -3.69 0.00	54.34 -3.86 0.26	62.36 -3.68 -0.33	62.22 -4.31 -0.21	63.89 -4.14 -0.15	63.58 -3.99 0.00	61.53 -3.79 0.00	59.18 -4.11 0.00	57.22 -4.24 0.00	54.65 -4.04 -0.13	51.62 -3.78 -0.59	55.62 -2.87 0.00	58.76 -3.03 0.00	69.19 -3.11 0.00	71.42 -2.90 0.00	68.28 -2.70 0.00	56.53 -2.79 0.00	47.09 -2.79 0.00	46.07 -3.20 0.00
GREENIDGE___4 23583	39.60 -4.40 0.00	36.88 -3.92 0.00	35.53 -3.60 0.00	35.53 -3.60 0.00	36.66 -3.89 0.00	43.03 -3.69 0.00	54.34 -3.86 0.26	62.36 -3.68 -0.33	62.22 -4.31 -0.21	63.89 -4.14 -0.15	63.58 -3.99 0.00	61.53 -3.79 0.00	59.18 -4.11 0.00	57.22 -4.24 0.00	54.65 -4.04 -0.13	51.62 -3.78 -0.59	55.62 -2.87 0.00	58.76 -3.03 0.00	69.19 -3.11 0.00	71.42 -2.90 0.00	68.28 -2.70 0.00	56.53 -2.79 0.00	47.09 -2.79 0.00	46.07 -3.20 0.00
HAMPSHIRE___PAPER_HYD 323593	43.91 -0.09 0.00	40.79 0.00 0.00	39.21 0.08 0.00	38.94 -0.20 0.00	40.60 0.04 0.00	46.91 0.19 0.00	57.35 -1.11 0.00	64.30 -0.85 0.55	65.80 -0.53 0.00	67.26 -0.61 0.00	67.03 -0.54 0.00	64.66 -0.65 0.00	62.54 -0.76 0.00	60.48 -0.98 0.00	57.51 -1.05 0.00	54.27 -0.55 0.00	57.49 -0.99 0.00	60.84 -0.68 0.27	71.86 -0.43 0.00	72.76 -1.56 0.00	69.84 -1.14 0.00	57.93 -0.83 0.55	49.49 -0.40 0.00	48.98 -0.30 0.00
HARZA MOOSE___RIVER 24016	43.65 -0.35 0.00	40.51 -0.29 0.00	38.90 -0.23 0.00	38.86 -0.27 0.00	40.31 -0.24 0.00	46.68 -0.05 0.00	58.28 -0.18 0.00	65.92 0.33 0.11	66.73 0.40 0.00	68.35 0.48 0.00	68.04 0.47 0.00	65.71 0.39 0.00	63.49 0.19 0.00	61.52 0.06 0.00	58.62 0.06 0.00	54.98 0.16 0.00	58.49 0.00 0.00	61.99 0.25 0.05	72.80 0.51 0.00	74.47 0.15 0.00	71.12 0.14 0.00	59.33 0.12 0.10	49.89 0.00 0.00	49.08 -0.20 0.00
HEMPSTEAD___ 23647	55.99 3.92 -8.08	55.56 3.51 -11.26	47.91 3.29 -5.48	46.78 3.52 -4.13	47.13 3.53 -3.05	52.39 4.44 -1.23	71.43 6.84 -6.14	77.21 8.94 -2.57	80.64 8.76 -5.55	83.41 8.96 -6.57	84.34 8.92 -7.85	83.43 8.75 -9.36	81.78 8.17 -10.31	80.07 7.99 -10.62	79.21 7.61 -13.04	79.19 7.02 -17.36	81.00 7.78 -14.73	81.68 8.16 -11.73	86.81 9.47 -5.05	106.78 9.66 -22.80	91.01 9.37 -10.67	86.47 7.59 -19.56	79.49 5.89 -23.72	75.28 5.12 -20.89
HICKLING___1 23621	38.81 -5.19 0.00	36.18 -4.61 0.00	35.06 -4.07 0.00	35.06 -4.07 0.00	36.10 -4.46 0.00	42.66 -4.06 0.00	54.06 -3.57 0.83	63.26 -2.76 -0.32	62.74 -3.85 -0.26	64.74 -3.33 -0.19	64.46 -3.11 0.00	62.57 -2.74 0.00	59.69 -3.61 0.00	57.53 -3.93 0.00	54.98 -3.75 -0.16	51.99 -3.56 -0.74	57.32 -1.17 0.00	60.32 -1.42 0.05	71.28 -1.01 0.00	73.65 -0.67 0.00	70.69 -0.28 0.00	58.22 -1.01 0.10	48.19 -1.70 0.00	46.38 -2.61 0.28
HICKLING___2 23622	38.81 -5.19 0.00	36.18 -4.61 0.00	35.06 -4.07 0.00	35.10 -4.03 0.00	36.10 -4.46 0.00	42.66 -4.06 0.00	54.06 -3.57 0.83	63.26 -2.76 -0.32	62.74 -3.85 -0.26	64.74 -3.33 -0.19	64.46 -3.11 0.00	62.57 -2.74 0.00	59.75 -3.54 0.00	57.53 -3.93 0.00	54.98 -3.75 -0.16	51.99 -3.56 -0.74	57.38 -1.11 0.00	60.32 -1.42 0.05	71.28 -1.01 0.00	73.65 -0.67 0.00	70.69 -0.28 0.00	58.22 -1.01 0.10	48.24 -1.65 0.00	46.38 -2.61 0.28
HIGH FALLS___HY 23754	46.64 2.64 0.00	43.08 2.28 0.00	41.29 2.15 0.00	41.48 2.35 0.00	42.95 2.39 0.00	49.81 3.08 0.00	63.48 5.03 0.00	75.03 6.77 -2.56	74.58 6.83 -1.42	75.77 6.86 -1.05	74.40 6.82 0.00	71.98 6.66 0.00	69.50 6.20 0.00	67.55 6.08 0.00	65.17 5.74 -0.87	64.24 5.43 -4.00	64.45 5.97 0.00	68.15 6.36 0.01	79.89 7.59 0.00	82.27 7.95 0.00	78.50 7.52 0.00	65.24 5.93 0.01	54.33 4.44 0.00	52.83 3.60 0.04
HILLBURN___GT 23639	46.60 2.60 0.00	43.12 2.33 0.00	41.29 2.15 0.00	41.48 2.35 0.00	42.91 2.35 0.00	49.81 3.08 0.00	63.60 5.14 0.00	74.85 6.77 -2.38	74.35 6.70 -1.32	75.77 6.92 -0.97	74.53 6.96 0.00	72.04 6.73 0.00	69.57 6.27 0.00	67.61 6.15 0.00	65.17 5.80 -0.81	63.97 5.43 -3.73	64.40 5.91 0.00	68.02 6.24 0.01	79.67 7.37 0.00	81.98 7.66 0.00	78.28 7.31 0.00	65.18 5.87 0.01	54.38 4.49 0.00	52.88 3.65 0.04
HOLTSVILLE_IC_1 23690	58.18 4.18 -10.00	58.53 3.79 -13.94	49.52 3.60 -6.79	48.08 3.84 -5.11	48.18 3.85 -3.77	52.68 4.72 -1.24	71.61 7.01 -6.14	77.34 9.07 -2.57	80.83 8.95 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.62 8.95 -9.36	81.96 8.36 -10.31	80.14 8.05 -10.62	79.27 7.67 -13.04	79.30 7.13 -17.36	81.12 7.90 -14.73	81.74 8.22 -11.73	86.96 9.62 -5.05	107.01 9.88 -22.80	91.37 9.72 -10.67	86.59 7.71 -19.56	79.34 5.74 -23.72	75.28 5.12 -20.89
HOLTSVILLE_IC_10 23699	58.64 4.71 -9.93	58.96 4.32 -13.85	49.99 4.11 -6.74	48.55 4.34 -5.07	48.68 4.38 -3.74	53.28 5.33 -1.23	72.49 7.89 -6.14	78.46 10.18 -2.57	82.03 10.15 -5.55	84.97 10.52 -6.58	85.83 10.41 -7.85	84.86 10.19 -9.36	83.10 9.49 -10.31	81.18 9.10 -10.62	80.33 8.73 -13.04	80.28 8.11 -17.36	82.23 9.01 -14.73	82.91 9.39 -11.73	88.40 11.06 -5.05	108.57 11.45 -22.80	92.78 11.14 -10.67	87.77 8.90 -19.56	80.19 6.59 -23.72	75.97 5.81 -20.89
HOLTSVILLE_IC_2 23691	58.18 4.18 -10.00	58.53 3.79 -13.94	49.52 3.60 -6.79	48.08 3.84 -5.11	48.18 3.85 -3.77	52.68 4.72 -1.24	71.61 7.01 -6.14	77.34 9.07 -2.57	80.83 8.95 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.62 8.95 -9.36	81.96 8.36 -10.31	80.14 8.05 -10.62	79.27 7.67 -13.04	79.30 7.13 -17.36	81.12 7.90 -14.73	81.74 8.22 -11.73	86.96 9.62 -5.05	107.01 9.88 -22.80	91.37 9.72 -10.67	86.59 7.71 -19.56	79.34 5.74 -23.72	75.28 5.12 -20.89
HOLTSVILLE_IC_3 23692	58.18 4.18 -10.00	58.53 3.79 -13.94	49.52 3.60 -6.79	48.08 3.84 -5.11	48.18 3.85 -3.77	52.68 4.72 -1.24	71.61 7.01 -6.14	77.34 9.07 -2.57	80.83 8.95 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.62 8.95 -9.36	81.96 8.36 -10.31	80.14 8.05 -10.62	79.27 7.67 -13.04	79.30 7.13 -17.36	81.12 7.90 -14.73	81.74 8.22 -11.73	86.96 9.62 -5.05	107.01 9.88 -22.80	91.37 9.72 -10.67	86.59 7.71 -19.56	79.34 5.74 -23.72	75.28 5.12 -20.89
HOLTSVILLE_IC_4 23693	58.18 4.18 -10.00	58.53 3.79 -13.94	49.52 3.60 -6.79	48.08 3.84 -5.11	48.18 3.85 -3.77	52.68 4.72 -1.24	71.61 7.01 -6.14	77.34 9.07 -2.57	80.83 8.95 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.62 8.95 -9.36	81.96 8.36 -10.31	80.14 8.05 -10.62	79.27 7.67 -13.04	79.30 7.13 -17.36	81.12 7.90 -14.73	81.74 8.22 -11.73	86.96 9.62 -5.05	107.01 9.88 -22.80	91.37 9.72 -10.67	86.59 7.71 -19.56	79.34 5.74 -23.72	75.28 5.12 -20.89
HOLTSVILLE_IC_5 23694	58.18 4.18 -10.00	58.53 3.79 -13.94	49.52 3.60 -6.79	48.08 3.84 -5.11	48.18 3.85 -3.77	52.68 4.72 -1.24	71.61 7.01 -6.14	77.34 9.07 -2.57	80.83 8.95 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.62 8.95 -9.36	81.96 8.36 -10.31	80.14 8.05 -10.62	79.27 7.67 -13.04	79.30 7.13 -17.36	81.12 7.90 -14.73	81.74 8.22 -11.73	86.96 9.62 -5.05	107.01 9.88 -22.80	91.37 9.72 -10.67	86.59 7.71 -19.56	79.34 5.74 -23.72	75.28 5.12 -20.89

HOLTSVILLE_IC_6 23695	58.64 4.71 -9.93	58.96 4.32 -13.85	49.99 4.11 -6.74	48.55 4.34 -5.07	48.68 4.38 -3.74	53.28 5.33 -1.23	72.49 7.89 -6.14	78.46 10.18 -2.57	82.03 10.15 -5.55	84.97 10.52 -6.58	85.83 10.41 -7.85	84.86 10.19 -9.36	83.10 9.49 -10.31	81.18 9.10 -10.62	80.33 8.73 -13.04	80.28 8.11 -17.36	82.23 9.01 -14.73	82.91 9.39 -11.73	88.40 11.06 -5.05	108.57 11.45 -22.80	92.78 11.14 -10.67	87.77 8.90 -19.56	80.19 6.59 -23.72	75.97 5.81 -20.89
HOLTSVILLE_IC_7 23696	58.64 4.71 -9.93	58.96 4.32 -13.85	49.99 4.11 -6.74	48.55 4.34 -5.07	48.68 4.38 -3.74	53.28 5.33 -1.23	72.49 7.89 -6.14	78.46 10.18 -2.57	82.03 10.15 -5.55	84.97 10.52 -6.58	85.83 10.41 -7.85	84.86 10.19 -9.36	83.10 9.49 -10.31	81.18 9.10 -10.62	80.33 8.73 -13.04	80.28 8.11 -17.36	82.23 9.01 -14.73	82.91 9.39 -11.73	88.40 11.06 -5.05	108.57 11.45 -22.80	92.78 11.14 -10.67	87.77 8.90 -19.56	80.19 6.59 -23.72	75.97 5.81 -20.89
HOLTSVILLE_IC_8 23697	58.64 4.71 -9.93	58.96 4.32 -13.85	49.99 4.11 -6.74	48.55 4.34 -5.07	48.68 4.38 -3.74	53.28 5.33 -1.23	72.49 7.89 -6.14	78.46 10.18 -2.57	82.03 10.15 -5.55	84.97 10.52 -6.58	85.83 10.41 -7.85	84.86 10.19 -9.36	83.10 9.49 -10.31	81.18 9.10 -10.62	80.33 8.73 -13.04	80.28 8.11 -17.36	82.23 9.01 -14.73	82.91 9.39 -11.73	88.40 11.06 -5.05	108.57 11.45 -22.80	92.78 11.14 -10.67	87.77 8.90 -19.56	80.19 6.59 -23.72	75.97 5.81 -20.89
HOLTSVILLE_IC_9 23698	58.64 4.71 -9.93	58.96 4.32 -13.85	49.99 4.11 -6.74	48.55 4.34 -5.07	48.68 4.38 -3.74	53.28 5.33 -1.23	72.49 7.89 -6.14	78.46 10.18 -2.57	82.03 10.15 -5.55	84.97 10.52 -6.58	85.83 10.41 -7.85	84.86 10.19 -9.36	83.10 9.49 -10.31	81.18 9.10 -10.62	80.33 8.73 -13.04	80.28 8.11 -17.36	82.23 9.01 -14.73	82.91 9.39 -11.73	88.40 11.06 -5.05	108.57 11.45 -22.80	92.78 11.14 -10.67	87.77 8.90 -19.56	80.19 6.59 -23.72	75.97 5.81 -20.89
HQ_GEN_CEDARS 23644	44.48 0.48 0.00	41.28 0.49 0.00	39.64 0.51 0.00	39.21 0.08 0.00	41.04 0.49 0.00	47.14 0.42 0.00	54.36 -4.09 0.00	59.51 -5.32 0.88	61.22 -5.11 0.00	62.44 -5.43 0.00	62.17 -5.41 0.00	60.02 -5.29 0.00	58.55 -4.75 0.00	56.79 -4.67 0.00	54.00 -4.57 0.00	50.65 -4.17 0.00	54.04 -4.45 0.00	56.72 -4.63 0.43	66.88 -5.42 0.00	68.23 -6.09 0.00	65.15 -5.82 0.00	53.85 -4.57 0.90	49.44 -0.45 0.00	49.23 -0.05 0.00
HQ_GEN_CHAT DC 23651	43.87 -0.13 0.00	40.71 -0.08 0.00	39.06 -0.08 0.00	38.94 -0.20 0.00	40.43 -0.12 0.00	48.26 -0.37 -1.92	55.43 -1.11 1.92	63.68 -1.77 0.25	64.67 -1.66 0.00	66.11 -1.76 0.00	65.81 -1.76 0.00	63.55 -1.46 0.00	61.84 -1.41 0.00	60.05 -1.41 0.00	57.16 -1.32 0.00	53.50 -1.35 0.00	57.14 -1.35 0.00	60.19 -1.48 0.12	70.49 -1.81 0.00	72.39 -1.93 0.00	69.13 -1.85 0.00	57.64 -1.42 0.25	47.34 -1.05 1.50	50.18 -0.59 -1.50
HUDSON AVE_GT_3 23810	47.26 3.26 0.00	43.65 2.86 0.00	41.76 2.62 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.22 8.08 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	80.94 7.34 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.19 6.88 0.01	55.22 5.34 0.00	53.77 4.53 0.04
HUDSON AVE_GT_4 23540	47.26 3.26 0.00	43.65 2.86 0.00	41.76 2.62 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.22 8.08 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	80.94 7.34 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.19 6.88 0.01	55.22 5.34 0.00	53.77 4.53 0.04
HUDSON AVE_GT_5 23657	47.26 3.26 0.00	43.65 2.86 0.00	41.76 2.62 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.22 8.08 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	80.94 7.34 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.19 6.88 0.01	55.22 5.34 0.00	53.77 4.53 0.04
HUDSON_AVE_10 24168	47.17 3.17 0.00	43.45 2.65 0.00	41.56 2.43 0.00	41.83 2.70 0.00	43.23 2.68 0.00	50.23 3.50 0.00	64.19 5.73 0.00	75.96 7.69 -2.57	79.50 7.63 -5.54	80.95 7.81 -5.27	80.88 7.77 -5.54	80.88 7.58 -7.99	80.69 7.09 -10.30	78.96 6.88 -10.61	77.96 6.56 -12.84	77.97 6.14 -17.02	79.82 6.73 -14.61	80.61 7.11 -11.72	81.47 8.31 -0.85	82.87 8.55 0.00	79.14 8.16 0.00	65.95 6.64 0.01	55.07 5.19 0.00	53.67 4.43 0.04
HUNTLEY___63 23557	38.24 -5.76 0.00	35.78 -5.02 0.00	34.52 -4.62 0.00	34.20 -4.93 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.70 -7.89 4.86	55.98 -8.80 0.92	57.24 -9.09 0.00	58.64 -9.23 0.01	58.44 -9.12 0.01	56.62 -8.69 0.01	54.81 -8.48 0.01	53.10 -8.36 0.01	50.65 -7.91 0.01	47.36 -7.45 0.00	50.70 -7.78 0.01	53.24 -8.09 0.46	62.75 -9.54 0.01	64.96 -9.36 0.00	61.96 -9.01 0.00	50.80 -7.59 0.93	43.90 -5.99 0.00	40.62 -5.91 2.74
HUNTLEY___64 23558	38.24 -5.76 0.00	35.78 -5.02 0.00	34.52 -4.62 0.00	34.20 -4.93 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.70 -7.89 4.86	55.98 -8.80 0.92	57.24 -9.09 0.00	58.64 -9.23 0.01	58.44 -9.12 0.01	56.62 -8.69 0.01	54.81 -8.48 0.01	53.10 -8.36 0.01	50.65 -7.91 0.01	47.36 -7.45 0.00	50.70 -7.78 0.01	53.24 -8.09 0.46	62.75 -9.54 0.01	64.96 -9.36 0.00	61.96 -9.01 0.00	50.80 -7.59 0.93	43.90 -5.99 0.00	40.62 -5.91 2.74
HUNTLEY___65 23559	38.24 -5.76 0.00	35.78 -5.02 0.00	34.52 -4.62 0.00	34.20 -4.93 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.70 -7.89 4.86	55.98 -8.80 0.92	57.24 -9.09 0.00	58.64 -9.23 0.01	58.44 -9.12 0.01	56.62 -8.69 0.01	54.81 -8.48 0.01	53.10 -8.36 0.01	50.65 -7.91 0.01	47.36 -7.45 0.00	50.70 -7.78 0.01	53.24 -8.09 0.46	62.75 -9.54 0.01	64.96 -9.36 0.00	61.96 -9.01 0.00	50.80 -7.59 0.93	43.90 -5.99 0.00	40.62 -5.91 2.74
HUNTLEY___66 23560	38.24 -5.76 0.00	35.78 -5.02 0.00	34.52 -4.62 0.00	34.20 -4.93 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.70 -7.89 4.86	55.98 -8.80 0.92	57.24 -9.09 0.00	58.64 -9.23 0.01	58.44 -9.12 0.01	56.62 -8.69 0.01	54.81 -8.48 0.01	53.10 -8.36 0.01	50.65 -7.91 0.01	47.36 -7.45 0.00	50.70 -7.78 0.01	53.24 -8.09 0.46	62.75 -9.54 0.01	64.96 -9.36 0.00	61.96 -9.01 0.00	50.80 -7.59 0.93	43.90 -5.99 0.00	40.62 -5.91 2.74
HUNTLEY___67 23561	37.88 -6.12 0.00	35.37 -5.43 0.00	34.13 -5.01 0.00	33.89 -5.24 0.00	34.84 -5.72 0.00	40.88 -5.84 0.00	45.46 -8.18 4.81	55.67 -9.13 0.90	56.98 -9.35 0.00	58.37 -9.50 0.00	58.17 -9.39 0.01	56.29 -9.01 0.01	54.43 -8.86 0.01	52.79 -8.67 0.01	50.36 -8.20 0.00	47.10 -7.73 -0.02	50.53 -7.95 0.01	52.99 -8.34 0.45	62.60 -9.69 0.01	64.81 -9.51 0.00	61.82 -9.16 0.00	50.63 -7.77 0.92	43.60 -6.29 0.00	40.26 -6.31 2.71
HUNTLEY___68 23562	37.88 -6.12 0.00	35.37 -5.43 0.00	34.13 -5.01 0.00	33.89 -5.24 0.00	34.84 -5.72 0.00	40.88 -5.84 0.00	45.46 -8.18 4.81	55.67 -9.13 0.90	56.98 -9.35 0.00	58.37 -9.50 0.00	58.17 -9.39 0.01	56.29 -9.01 0.01	54.43 -8.86 0.01	52.79 -8.67 0.01	50.36 -8.20 0.00	47.10 -7.73 -0.02	50.53 -7.95 0.01	52.99 -8.34 0.45	62.60 -9.69 0.01	64.81 -9.51 0.00	61.82 -9.16 0.00	50.63 -7.77 0.92	43.60 -6.29 0.00	40.26 -6.31 2.71

INDECK___CORINTH 23802	45.41 1.41 0.00	42.06 1.26 0.00	40.07 0.94 0.00	40.19 1.06 0.00	41.65 1.10 0.00	48.64 1.92 0.00	62.02 3.57 0.00	73.04 3.94 -3.39	71.97 3.78 -1.86	73.32 4.07 -1.37	71.63 4.05 0.00	69.17 3.85 0.00	66.59 3.29 0.00	64.11 2.64 0.00	62.28 2.58 -1.14	63.03 2.96 -5.25	61.94 3.45 0.00	65.64 3.83 -0.02	76.56 4.27 0.00	78.63 4.31 0.00	75.23 4.26 0.00	62.86 3.50 -0.04	52.63 2.74 0.00	51.59 2.32 0.00
INDECK___ILION 23567	45.14 1.14 0.00	41.81 1.02 0.00	40.11 0.98 0.00	40.15 1.02 0.00	41.57 1.01 0.00	48.03 1.31 0.00	60.44 1.99 0.00	68.38 2.69 0.03	69.01 2.72 0.04	69.95 2.10 0.03	69.67 2.09 0.00	67.34 2.02 0.00	65.13 1.84 0.00	63.18 1.72 0.00	60.94 2.40 0.02	56.90 2.19 0.11	60.89 2.40 0.00	64.34 2.53 -0.02	75.41 3.11 0.00	77.67 3.34 0.00	74.17 3.19 0.00	61.86 2.49 -0.04	51.83 1.95 0.00	50.90 1.63 0.00
INDECK___OLEAN 23982	38.02 -5.98 0.00	35.69 -5.10 0.00	34.56 -4.58 0.00	34.24 -4.89 0.00	35.20 -5.35 0.00	41.68 -5.05 0.00	48.47 -5.73 4.26	59.83 -5.19 0.69	60.41 -5.97 -0.05	62.21 -5.70 -0.04	62.16 -5.41 0.01	60.28 -5.03 0.01	57.72 -5.57 0.01	55.68 -5.78 0.01	53.03 -5.56 -0.03	49.81 -5.15 -0.15	54.10 -4.39 0.01	56.77 -4.63 0.38	67.45 -4.84 0.01	69.79 -4.53 0.00	66.93 -4.05 0.00	54.39 -4.15 0.78	45.80 -4.09 0.00	41.85 -5.12 2.30
INDECK___OSWEGO 23783	43.16 -0.84 0.00	40.02 -0.78 0.00	38.43 -0.70 0.00	38.43 -0.70 0.00	39.79 -0.77 0.00	45.97 -0.75 0.00	57.64 -0.82 0.00	65.17 -0.72 -0.18	65.70 -0.73 -0.10	67.20 -0.75 -0.08	66.83 -0.74 0.00	64.60 -0.72 0.00	62.48 -0.82 0.00	60.66 -0.80 0.00	57.87 -0.76 -0.06	54.39 -0.71 -0.29	57.67 -0.82 0.00	60.99 -0.80 0.00	71.50 -0.80 0.00	73.58 -0.74 0.00	70.19 -0.78 0.00	58.55 -0.77 0.00	49.24 -0.65 0.00	48.54 -0.74 0.00
INDECK___YERKES 23781	38.24 -5.76 0.00	35.78 -5.02 0.00	34.52 -4.62 0.00	34.20 -4.93 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.70 -7.89 4.86	55.98 -8.80 0.92	57.24 -9.09 0.00	58.64 -9.23 0.01	58.44 -9.12 0.01	56.62 -8.69 0.01	54.81 -8.48 0.01	53.10 -8.36 0.01	50.65 -7.91 0.01	47.36 -7.45 0.00	50.70 -7.78 0.01	53.24 -8.09 0.46	62.75 -9.54 0.01	64.96 -9.36 0.00	61.96 -9.01 0.00	50.80 -7.59 0.93	43.90 -5.99 0.00	40.62 -5.91 2.74
INDIAN POINT_GT_1 24139	46.73 2.73 0.00	43.16 2.37 0.00	41.33 2.19 0.00	41.56 2.43 0.00	42.95 2.39 0.00	49.90 3.18 0.00	63.66 5.20 0.00	75.14 6.90 -2.53	78.69 6.83 -5.53	80.19 7.06 -5.26	80.14 7.03 -5.54	80.17 6.86 -7.99	79.93 6.33 -10.30	78.28 6.21 -10.61	77.31 5.92 -12.83	77.31 5.54 -16.96	79.12 6.02 -14.61	79.87 6.36 -11.72	80.60 7.45 -0.85	82.05 7.73 0.00	78.35 7.38 0.00	65.30 5.99 0.01	54.48 4.59 0.00	53.03 3.79 0.04
INDIAN POINT_GT_2 23659	46.73 2.73 0.00	43.16 2.37 0.00	41.33 2.19 0.00	41.56 2.43 0.00	42.95 2.39 0.00	49.90 3.18 0.00	63.66 5.20 0.00	75.14 6.90 -2.53	78.69 6.83 -5.53	80.19 7.06 -5.26	80.14 7.03 -5.54	80.17 6.86 -7.99	79.93 6.33 -10.30	78.28 6.21 -10.61	77.31 5.92 -12.83	77.31 5.54 -16.96	79.12 6.02 -14.61	79.87 6.36 -11.72	80.60 7.45 -0.85	82.05 7.73 0.00	78.35 7.38 0.00	65.30 5.99 0.01	54.48 4.59 0.00	53.03 3.79 0.04
INDIAN POINT_GT_3 24019	46.73 2.73 0.00	43.16 2.37 0.00	41.33 2.19 0.00	41.56 2.43 0.00	42.95 2.39 0.00	49.90 3.18 0.00	63.66 5.20 0.00	75.14 6.90 -2.53	78.69 6.83 -5.53	80.19 7.06 -5.26	80.14 7.03 -5.54	80.17 6.86 -7.99	79.93 6.33 -10.30	78.28 6.21 -10.61	77.31 5.92 -12.83	77.31 5.54 -16.96	79.12 6.02 -14.61	79.87 6.36 -11.72	80.60 7.45 -0.85	82.05 7.73 0.00	78.35 7.38 0.00	65.30 5.99 0.01	54.48 4.59 0.00	53.03 3.79 0.04
INDIAN POINT___2 23530	46.55 2.55 0.00	43.04 2.24 0.00	41.21 2.07 0.00	41.40 2.27 0.00	42.83 2.27 0.00	49.76 3.04 0.00	63.48 5.03 0.00	74.81 6.64 -2.47	78.38 6.57 -5.49	79.89 6.79 -5.23	79.87 6.76 -5.54	79.90 6.60 -7.99	79.74 6.14 -10.30	78.10 6.02 -10.61	77.05 5.68 -12.81	76.99 5.32 -16.86	78.89 5.79 -14.61	79.62 6.12 -11.72	80.31 7.16 -0.85	81.75 7.43 0.00	78.07 7.10 0.00	65.06 5.75 0.01	54.28 4.39 0.00	52.83 3.60 0.04
INDIAN POINT___3 23531	46.90 2.90 0.00	43.36 2.57 0.00	41.48 2.35 0.00	41.72 2.58 0.00	43.11 2.56 0.00	50.09 3.36 0.00	63.89 5.44 0.00	75.38 7.10 -2.58	78.91 7.03 -5.55	80.41 7.26 -5.28	80.41 7.30 -5.54	80.43 7.12 -7.99	80.18 6.58 -10.30	78.53 6.45 -10.61	77.56 6.15 -12.84	77.61 5.76 -17.04	79.35 6.26 -14.61	80.12 6.61 -11.72	80.89 7.74 -0.85	82.27 7.95 0.00	78.64 7.67 0.00	65.53 6.23 0.01	54.73 4.84 0.00	53.27 4.04 0.04
IP CORINTH___1 23988	45.76 1.76 0.00	42.38 1.59 0.00	40.39 1.25 0.00	40.50 1.37 0.00	41.98 1.42 0.00	49.01 2.29 0.00	62.49 4.03 0.00	73.63 4.53 -3.39	72.57 4.38 -1.86	73.93 4.68 -1.37	72.23 4.66 0.00	69.76 4.44 0.00	67.10 3.80 0.00	64.66 3.20 0.00	62.81 3.10 -1.14	63.52 3.45 -5.25	62.41 3.92 0.00	66.13 4.33 -0.02	77.21 4.92 0.00	79.30 4.98 0.00	75.87 4.90 0.00	63.39 4.03 -0.04	53.08 3.19 0.00	51.98 2.71 0.00
IP___TICONDEROGA 23804	46.95 2.95 0.00	43.61 2.81 0.00	41.37 2.23 0.00	41.56 2.43 0.00	43.03 2.47 0.00	50.27 3.55 0.00	64.07 5.61 0.00	74.91 5.91 -3.29	74.04 5.90 -1.81	75.38 6.18 -1.33	73.79 6.22 0.00	71.32 6.01 0.00	68.55 5.25 0.00	66.69 5.22 0.00	64.71 5.04 -1.10	64.79 4.88 -5.10	64.10 5.61 0.00	67.74 5.93 -0.02	78.73 6.43 0.00	80.79 6.47 0.00	77.50 6.53 0.00	64.99 5.64 -0.03	54.53 4.64 0.00	53.31 4.04 0.00
JARVIS____ 23743	44.18 0.18 0.00	40.96 0.16 0.00	39.29 0.16 0.00	39.33 0.20 0.00	40.72 0.16 0.00	46.96 0.23 0.00	58.92 0.47 0.00	66.40 0.72 0.03	66.95 0.66 0.04	68.52 0.68 0.03	68.25 0.68 0.00	65.97 0.65 0.00	63.87 0.57 0.00	62.02 0.55 0.00	59.13 0.59 0.02	55.26 0.55 0.11	59.07 0.58 0.00	62.43 0.62 -0.02	73.02 0.72 0.00	75.14 0.82 0.00	71.75 0.78 0.00	59.96 0.59 -0.04	50.34 0.45 0.00	49.57 0.30 0.00
JENNISON___1 23625	43.52 -0.48 0.00	40.39 -0.41 0.00	38.86 -0.27 0.00	38.94 -0.20 0.00	40.23 -0.32 0.00	46.96 0.23 0.00	59.49 1.34 0.31	68.92 2.43 -0.78	68.78 1.99 -0.46	70.52 2.31 -0.34	69.94 2.36 0.00	67.60 2.29 0.00	65.20 1.90 0.00	63.18 1.72 0.00	60.31 1.46 -0.28	57.44 1.32 -1.31	59.95 1.46 0.00	63.31 1.54 0.03	74.47 2.17 0.00	76.70 2.38 0.00	73.32 2.34 0.00	60.69 1.42 0.06	50.59 0.70 0.00	49.11 0.00 0.16
JENNISON___2 23626	43.52 -0.48 0.00	40.39 -0.41 0.00	38.86 -0.27 0.00	38.90 -0.23 0.00	40.23 -0.32 0.00	46.91 0.19 0.00	59.44 1.29 0.31	68.85 2.37 -0.78	68.71 1.92 -0.46	70.39 2.17 -0.34	69.87 2.30 0.00	67.53 2.22 0.00	65.13 1.84 0.00	63.12 1.66 0.00	60.25 1.41 -0.28	57.38 1.26 -1.31	59.89 1.40 0.00	63.25 1.48 0.03	74.39 2.10 0.00	76.63 2.30 0.00	73.24 2.27 0.00	60.63 1.36 0.06	50.54 0.65 0.00	49.06 -0.05 0.16
KEDC PORT_JEFF_GT2 24210	58.61 4.66 -9.94	58.94 4.28 -13.86	49.95 4.07 -6.75	48.52 4.30 -5.08	48.64 4.34 -3.75	53.24 5.28 -1.23	72.37 7.77 -6.14	78.19 9.92 -2.57	81.76 9.88 -5.55	84.70 10.25 -6.58	85.56 10.14 -7.85	84.60 9.93 -9.36	82.85 9.24 -10.31	81.00 8.91 -10.62	80.09 8.49 -13.04	80.12 7.95 -17.36	81.99 8.77 -14.73	82.67 9.14 -11.73	88.19 10.84 -5.05	108.34 11.22 -22.80	92.50 10.86 -10.67	87.54 8.66 -19.56	80.09 6.49 -23.72	75.97 5.81 -20.89

KEDC PORT_JEFF_GT3 24211	58.61 4.66 -9.94	58.94 4.28 -13.86	49.95 4.07 -6.75	48.52 4.30 -5.08	48.64 4.34 -3.75	53.24 5.28 -1.23	72.37 7.77 -6.14	78.19 9.92 -2.57	81.76 9.88 -5.55	84.70 10.25 -6.58	85.56 10.14 -7.85	84.60 9.93 -9.36	82.85 9.24 -10.31	81.00 8.91 -10.62	80.09 8.49 -13.04	80.12 7.95 -17.36	81.99 8.77 -14.73	82.67 9.14 -11.73	88.19 10.84 -5.05	108.34 11.22 -22.80	92.50 10.86 -10.67	87.54 8.66 -19.56	80.09 6.49 -23.72	75.97 5.81 -20.89
KEDC_GLWD_GT4 24219	54.85 3.74 -7.11	54.05 3.35 -9.91	47.09 3.13 -4.83	46.13 3.37 -3.63	46.60 3.37 -2.68	52.20 4.25 -1.23	71.26 6.66 -6.13	76.95 8.67 -2.57	80.44 8.56 -5.55	83.27 8.82 -6.57	84.27 8.85 -7.85	83.30 8.62 -9.36	81.71 8.10 -10.31	79.95 7.87 -10.62	79.10 7.50 -13.04	79.13 6.96 -17.36	80.88 7.66 -14.73	81.62 8.09 -11.73	86.38 9.04 -5.05	106.49 9.36 -22.80	90.66 9.01 -10.67	86.35 7.47 -19.56	79.49 5.89 -23.72	75.19 5.03 -20.89
KEDC_GLWD_GT5 24220	54.85 3.74 -7.11	54.05 3.35 -9.91	47.09 3.13 -4.83	46.13 3.37 -3.63	46.60 3.37 -2.68	52.20 4.25 -1.23	71.26 6.66 -6.13	76.95 8.67 -2.57	80.44 8.56 -5.55	83.27 8.82 -6.57	84.27 8.85 -7.85	83.30 8.62 -9.36	81.71 8.10 -10.31	79.95 7.87 -10.62	79.10 7.50 -13.04	79.13 6.96 -17.36	80.88 7.66 -14.73	81.62 8.09 -11.73	86.38 9.04 -5.05	106.49 9.36 -22.80	90.66 9.01 -10.67	86.35 7.47 -19.56	79.49 5.89 -23.72	75.19 5.03 -20.89
KENSICO____ 23655	46.99 2.99 0.00	43.40 2.61 0.00	41.56 2.43 0.00	41.76 2.62 0.00	43.19 2.64 0.00	50.18 3.46 0.00	64.01 5.55 0.00	75.56 7.29 -2.56	79.10 7.23 -5.54	80.61 7.47 -5.27	80.61 7.50 -5.54	80.56 7.25 -7.99	80.37 6.77 -10.30	78.71 6.64 -10.61	77.67 6.27 -12.84	77.75 5.92 -17.01	79.53 6.43 -14.61	80.30 6.80 -11.72	81.10 7.95 -0.85	82.50 8.18 0.00	78.85 7.88 0.00	65.65 6.35 0.01	54.83 4.94 0.00	53.37 4.14 0.04
KIAC_JFK_GT1 23816	47.39 3.39 0.00	43.61 2.81 0.00	41.64 2.50 0.00	41.95 2.82 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.30 5.85 0.00	76.16 7.88 0.00	79.70 7.83 -2.57	81.09 7.94 -5.54	80.95 7.84 -5.54	80.95 7.64 -7.99	80.88 7.28 -10.30	79.02 6.95 -10.61	77.96 6.56 -12.84	78.03 6.19 -17.02	79.94 6.84 -14.61	80.80 7.29 -11.72	81.76 8.60 -0.85	83.02 8.70 0.00	79.14 8.16 0.00	66.07 6.76 0.01	55.27 5.39 0.00	54.01 4.78 0.04
KIAC_JFK_GT2 23817	47.39 3.39 0.00	43.61 2.81 0.00	41.64 2.50 0.00	41.95 2.82 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.30 5.85 0.00	76.16 7.88 0.00	79.70 7.83 -2.57	81.09 7.94 -5.54	80.95 7.84 -5.54	80.95 7.64 -7.99	80.88 7.28 -10.30	79.02 6.95 -10.61	77.96 6.56 -12.84	78.03 6.19 -17.02	79.94 6.84 -14.61	80.80 7.29 -11.72	81.76 8.60 -0.85	83.02 8.70 0.00	79.14 8.16 0.00	66.07 6.76 0.01	55.27 5.39 0.00	54.01 4.78 0.04
KINTIGH____ 23543	38.41 -5.59 0.00	35.82 -4.98 0.00	34.48 -4.66 0.00	34.32 -4.81 0.00	35.37 -5.19 0.00	41.26 -5.47 0.00	45.53 -7.77 5.15	55.87 -8.80 1.03	57.33 -8.95 0.04	58.68 -9.16 0.03	58.44 -9.12 0.01	56.55 -8.75 0.01	54.75 -8.55 0.01	53.16 -8.30 0.01	50.69 -7.85 0.03	47.37 -7.35 0.10	50.64 -7.84 0.01	53.14 -8.16 0.49	62.67 -9.62 0.01	64.88 -9.44 0.00	61.82 -9.16 0.00	50.61 -7.71 0.99	43.70 -6.19 0.00	40.23 -6.11 2.93
LEDERLE____ 23769	46.86 2.86 0.00	43.36 2.57 0.00	41.52 2.39 0.00	41.72 2.58 0.00	43.15 2.60 0.00	50.13 3.41 0.00	64.01 5.55 0.00	75.39 7.29 -2.39	74.82 7.16 -1.33	76.25 7.40 -0.98	75.00 7.43 0.00	72.50 7.18 0.00	70.01 6.71 0.00	68.04 6.58 0.00	65.58 6.21 -0.81	64.37 5.81 -3.74	64.81 6.32 0.00	68.46 6.67 0.01	80.25 7.95 0.00	82.57 8.25 0.00	78.78 7.81 0.00	65.59 6.29 0.01	54.73 4.84 0.00	53.22 3.99 0.04
LINDEN COGEN____ 23786	47.12 3.12 0.00	43.49 2.69 0.00	41.64 2.50 0.00	41.87 2.74 0.00	43.27 2.72 0.00	50.32 3.60 0.00	64.30 5.85 0.00	76.03 7.75 -2.57	73.32 7.63 0.64	75.01 7.74 0.60	75.01 7.77 0.33	74.94 7.51 -2.12	74.71 7.03 -4.38	72.67 6.88 -4.32	71.43 6.56 -6.31	71.44 6.14 -10.49	73.64 6.67 -8.48	74.54 6.98 -5.77	75.56 8.17 4.91	77.36 8.47 5.43	72.80 8.09 6.27	56.66 6.58 9.25	46.08 5.09 8.90	53.52 4.29 0.04
LIPA_MISC_IPP 23656	58.32 4.36 -9.97	58.69 4.00 -13.90	49.70 3.80 -6.77	48.25 4.03 -5.09	48.37 4.06 -3.76	52.82 4.86 -1.23	71.79 7.19 -6.14	77.60 9.33 -2.57	81.17 9.29 -5.55	84.09 9.64 -6.58	84.95 9.53 -7.85	84.02 9.34 -9.36	82.28 8.67 -10.31	80.38 8.30 -10.62	79.57 7.96 -13.04	79.57 7.40 -17.36	81.47 8.25 -14.73	82.11 8.59 -11.73	87.46 10.12 -5.05	107.60 10.48 -22.80	91.79 10.15 -10.67	87.00 8.13 -19.56	79.59 5.99 -23.72	75.48 5.32 -20.89
LITTLE FALLS____HYD 24013	46.51 2.51 0.00	43.04 2.24 0.00	41.25 2.11 0.00	41.29 2.15 0.00	42.75 2.19 0.00	49.43 2.71 0.00	62.43 3.98 0.00	71.00 5.32 0.03	71.79 5.51 0.04	71.71 3.87 0.03	71.42 3.85 0.00	69.10 3.79 0.00	66.59 3.29 0.00	64.66 3.20 0.00	63.34 4.80 0.02	59.15 4.44 0.11	63.40 4.91 0.00	66.94 5.13 -0.02	78.52 6.22 0.00	81.16 6.84 0.00	77.57 6.60 0.00	64.52 5.16 -0.04	53.98 4.09 0.00	52.72 3.45 0.00
LONG LAKE_PHOENIX 24014	43.38 -0.62 0.00	40.22 -0.57 0.00	38.63 -0.51 0.00	38.63 -0.51 0.00	39.99 -0.57 0.00	46.21 -0.51 0.00	57.93 -0.53 0.00	65.50 -0.39 -0.19	66.10 -0.33 -0.10	67.68 -0.27 -0.08	67.30 -0.27 0.00	65.05 -0.26 0.00	62.86 -0.44 0.00	60.97 -0.49 0.00	58.22 -0.41 -0.06	54.73 -0.38 -0.30	58.02 -0.47 0.00	61.36 -0.43 0.00	72.01 -0.29 0.00	74.02 -0.30 0.00	70.62 -0.35 0.00	58.84 -0.47 0.00	49.54 -0.35 0.00	48.83 -0.44 0.00
LOVETT____3 23632	46.02 2.02 0.00	42.67 1.88 0.00	40.86 1.72 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.29 2.57 0.00	62.90 4.44 0.00	74.08 5.98 -2.40	73.36 5.70 -1.33	74.76 5.90 -0.98	73.45 5.88 0.00	71.06 5.75 0.00	68.55 5.25 0.00	66.63 5.16 0.00	64.30 4.92 -0.81	63.17 4.60 -3.75	63.46 4.97 0.00	67.03 5.25 0.01	78.52 6.22 0.00	80.79 6.47 0.00	77.15 6.17 0.00	64.23 4.92 0.01	53.63 3.74 0.00	52.19 2.96 0.04
LOVETT____4 23642	46.42 2.42 0.00	43.00 2.20 0.00	41.17 2.03 0.00	41.37 2.23 0.00	42.79 2.23 0.00	49.67 2.94 0.00	63.37 4.91 0.00	74.67 6.57 -2.40	73.96 6.30 -1.33	75.37 6.52 -0.98	74.13 6.55 0.00	71.65 6.34 0.00	69.19 5.89 0.00	67.24 5.78 0.00	64.82 5.45 -0.81	63.72 5.15 -3.75	64.05 5.56 0.00	67.65 5.87 0.01	79.24 6.94 0.00	81.53 7.21 0.00	77.86 6.88 0.00	64.82 5.52 0.01	54.08 4.19 0.00	52.63 3.40 0.04
LOVETT____5 23593	46.42 2.42 0.00	43.00 2.20 0.00	41.17 2.03 0.00	41.37 2.23 0.00	42.79 2.23 0.00	49.67 2.94 0.00	63.37 4.91 0.00	74.67 6.57 -2.40	73.96 6.30 -1.33	75.37 6.52 -0.98	74.13 6.55 0.00	71.65 6.34 0.00	69.19 5.89 0.00	67.24 5.78 0.00	64.82 5.45 -0.81	63.72 5.15 -3.75	64.05 5.56 0.00	67.65 5.87 0.01	79.24 6.94 0.00	81.53 7.21 0.00	77.86 6.88 0.00	64.82 5.52 0.01	54.08 4.19 0.00	52.63 3.40 0.04
LOWER RAQUET____HYD 24057	44.22 0.22 0.00	41.08 0.29 0.00	39.49 0.35 0.00	39.06 -0.08 0.00	40.84 0.28 0.00	47.00 0.28 0.00	57.05 -1.40 0.00	63.17 -1.77 0.76	64.80 -1.53 0.00	66.18 -1.70 0.00	65.88 -1.69 0.00	63.62 -1.70 0.00	62.03 -1.27 0.00	59.99 -1.48 0.00	57.04 -1.52 0.00	53.61 -1.21 0.00	57.09 -1.40 0.00	60.00 -1.42 0.37	70.85 -1.45 0.00	71.87 -2.45 0.00	68.99 -1.99 0.00	57.12 -1.42 0.77	49.14 -0.75 0.00	48.98 -0.30 0.00



LOWER___HUDSON 24059	45.72 1.72 0.00	42.34 1.55 0.00	40.43 1.29 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.68 1.96 0.00	61.79 3.33 0.00	72.77 3.81 -3.26	71.92 3.78 -1.81	73.14 3.94 -1.33	71.49 3.92 0.00	69.17 3.85 0.00	66.65 3.35 0.00	64.60 3.13 0.00	62.71 3.05 -1.10	62.82 2.91 -5.10	61.82 3.33 0.00	65.45 3.65 -0.01	76.42 4.12 0.00	78.48 4.16 0.00	75.09 4.12 0.00	62.91 3.56 -0.03	52.88 2.99 0.00	51.89 2.61 0.00
LWR___OSWEGATCHIE_HYD 23850	43.91 -0.09 0.00	40.79 0.00 0.00	39.21 0.08 0.00	38.94 -0.20 0.00	40.60 0.04 0.00	46.91 0.19 0.00	57.35 -1.11 0.00	64.30 -0.85 0.55	65.80 -0.53 0.00	67.26 -0.61 0.00	67.03 -0.54 0.00	64.66 -0.65 0.00	62.54 -0.76 0.00	60.48 -0.98 0.00	57.51 -1.05 0.00	54.27 -0.55 0.00	57.49 -0.99 0.00	60.84 -0.68 0.27	71.86 -0.43 0.00	72.76 -1.56 0.00	69.84 -1.14 0.00	57.93 -0.83 0.55	49.49 -0.40 0.00	48.98 -0.30 0.00
LYONS_FALL_HYD 23570	43.65 -0.35 0.00	40.51 -0.29 0.00	38.90 -0.23 0.00	38.86 -0.27 0.00	40.31 -0.24 0.00	46.68 -0.05 0.00	58.28 -0.18 0.00	65.92 0.33 0.11	66.73 0.40 0.00	68.35 0.48 0.00	68.04 0.47 0.00	65.71 0.39 0.00	63.49 0.19 0.00	61.52 0.06 0.00	58.62 0.06 0.00	54.98 0.16 0.00	58.49 0.00 0.00	61.99 0.25 0.05	72.80 0.51 0.00	74.47 0.15 0.00	71.12 0.14 0.00	59.33 0.12 0.10	49.89 0.00 0.00	49.08 -0.20 0.00
MAPLE_RIDGE_WT_1 323574	44.00 0.00 0.00	40.79 0.00 0.00	39.13 0.00 0.00	39.10 -0.04 0.00	40.56 0.00 0.00	46.72 0.00 0.00	58.40 -0.06 0.00	66.09 0.46 0.08	66.62 0.40 0.11	68.20 0.41 0.08	68.04 0.47 0.00	65.77 0.46 0.00	63.68 0.38 0.00	61.83 0.37 0.00	58.85 0.35 0.07	54.84 0.33 0.31	58.43 -0.06 0.00	61.93 -0.06 -0.20	72.30 0.00 0.00	74.25 -0.07 0.00	70.90 -0.07 0.00	59.68 -0.06 -0.42	49.84 -0.05 0.00	49.23 -0.05 0.00
MG INDUSTRY___DRP 24185	45.06 1.06 0.00	41.69 0.90 0.00	39.96 0.82 0.00	40.07 0.94 0.00	41.49 0.93 0.00	47.89 1.17 0.00	60.39 1.93 0.00	71.46 2.56 -3.19	70.62 2.52 -1.77	71.82 2.65 -1.30	70.21 2.64 0.00	67.86 2.55 0.00	65.58 2.28 0.00	63.74 2.27 0.00	61.81 2.17 -1.08	61.84 2.03 -5.00	60.71 2.22 0.00	64.14 2.35 0.00	74.97 2.68 0.00	77.07 2.75 0.00	73.67 2.70 0.00	61.63 2.31 0.00	51.73 1.85 0.00	50.80 1.53 0.00
MID___OSWEGATCHIE_HYD 23849	43.91 -0.09 0.00	40.79 0.00 0.00	39.21 0.08 0.00	38.94 -0.20 0.00	40.60 0.04 0.00	46.91 0.19 0.00	57.35 -1.11 0.00	64.30 -0.85 0.55	65.80 -0.53 0.00	67.26 -0.61 0.00	67.03 -0.54 0.00	64.66 -0.65 0.00	62.54 -0.76 0.00	60.48 -0.98 0.00	57.51 -1.05 0.00	54.27 -0.55 0.00	57.49 -0.99 0.00	60.84 -0.68 0.27	71.86 -0.43 0.00	72.76 -1.56 0.00	69.84 -1.14 0.00	57.93 -0.83 0.55	49.49 -0.40 0.00	48.98 -0.30 0.00
MID___RAQUETTE_HYD 23851	44.22 0.22 0.00	41.08 0.29 0.00	39.49 0.35 0.00	39.06 -0.08 0.00	40.84 0.28 0.00	47.00 0.28 0.00	57.05 -1.40 0.00	63.17 -1.77 0.76	64.80 -1.53 0.00	66.18 -1.70 0.00	65.88 -1.69 0.00	63.62 -1.70 0.00	62.03 -1.27 0.00	59.99 -1.48 0.00	57.04 -1.52 0.00	53.61 -1.21 0.00	57.09 -1.40 0.00	60.00 -1.42 0.37	70.85 -1.45 0.00	71.87 -2.45 0.00	68.99 -1.99 0.00	57.12 -1.42 0.77	49.14 -0.75 0.00	48.98 -0.30 0.00
MILLIKEN___1 23584	39.60 -4.40 0.00	36.76 -4.04 0.00	35.30 -3.84 0.00	35.38 -3.76 0.00	36.58 -3.97 0.00	42.70 -4.02 0.00	54.13 -4.09 0.24	62.42 -3.61 -0.33	62.49 -4.05 -0.21	63.95 -4.07 -0.15	63.58 -3.99 0.00	61.46 -3.85 0.00	59.44 -3.86 0.00	57.59 -3.87 0.00	55.00 -3.69 -0.13	51.89 -3.51 -0.58	55.15 -3.33 0.00	58.32 -3.46 0.01	68.39 -3.90 0.00	70.53 -3.79 0.00	67.21 -3.76 0.00	55.91 -3.38 0.02	46.64 -3.24 0.00	45.76 -3.45 0.07
MILLIKEN___2 23585	39.60 -4.40 0.00	36.76 -4.04 0.00	35.30 -3.84 0.00	35.38 -3.76 0.00	36.58 -3.97 0.00	42.70 -4.02 0.00	54.13 -4.09 0.24	62.42 -3.61 -0.33	62.49 -4.05 -0.21	63.95 -4.07 -0.15	63.58 -3.99 0.00	61.46 -3.85 0.00	59.44 -3.86 0.00	57.59 -3.87 0.00	55.00 -3.69 -0.13	51.89 -3.51 -0.58	55.15 -3.33 0.00	58.32 -3.46 0.01	68.39 -3.90 0.00	70.53 -3.79 0.00	67.21 -3.76 0.00	55.91 -3.38 0.02	46.64 -3.24 0.00	45.76 -3.45 0.07
MILLIKEN___DIESEL 23629	39.60 -4.40 0.00	36.76 -4.04 0.00	35.30 -3.84 0.00	35.38 -3.76 0.00	36.58 -3.97 0.00	42.70 -4.02 0.00	54.13 -4.09 0.24	62.42 -3.61 -0.33	62.49 -4.05 -0.21	63.95 -4.07 -0.15	63.58 -3.99 0.00	61.46 -3.85 0.00	59.44 -3.86 0.00	57.59 -3.87 0.00	55.00 -3.69 -0.13	51.89 -3.51 -0.58	55.15 -3.33 0.00	58.32 -3.46 0.01	68.39 -3.90 0.00	70.53 -3.79 0.00	67.21 -3.76 0.00	55.91 -3.38 0.02	46.64 -3.24 0.00	45.76 -3.45 0.07
MODEL_CITY_ENERGY 24167	38.10 -5.90 0.00	35.61 -5.18 0.00	34.32 -4.81 0.00	34.09 -5.05 0.00	35.04 -5.52 0.00	41.12 -5.61 0.00	45.35 -8.18 4.93	55.50 -9.26 0.94	56.90 -9.42 0.01	58.23 -9.64 0.01	58.04 -9.53 0.01	56.16 -9.14 0.01	54.37 -8.93 0.01	52.79 -8.67 0.01	50.36 -8.20 0.01	47.02 -7.78 0.01	50.35 -8.13 0.01	52.86 -8.47 0.47	62.31 -9.98 0.01	64.51 -9.81 0.00	61.53 -9.44 0.00	50.43 -7.95 0.94	43.55 -6.34 0.00	40.24 -6.26 2.78
MODERN_LFGE___ 323580	38.10 -5.90 0.00	35.61 -5.18 0.00	34.32 -4.81 0.00	34.09 -5.05 0.00	35.04 -5.52 0.00	41.12 -5.61 0.00	45.35 -8.18 4.93	55.50 -9.26 0.94	56.90 -9.42 0.01	58.23 -9.64 0.01	58.04 -9.53 0.01	56.16 -9.14 0.01	54.37 -8.93 0.01	52.79 -8.67 0.01	50.36 -8.20 0.01	47.02 -7.78 0.01	50.35 -8.13 0.01	52.86 -8.47 0.47	62.31 -9.98 0.01	64.51 -9.81 0.00	61.53 -9.44 0.00	50.43 -7.95 0.94	43.55 -6.34 0.00	40.24 -6.26 2.78
MOHAWK_PAPER___DRP 24187	45.58 1.58 0.00	42.22 1.43 0.00	40.39 1.25 0.00	40.50 1.37 0.00	41.94 1.38 0.00	48.45 1.73 0.00	61.38 2.92 0.00	72.40 3.42 -3.27	71.53 3.38 -1.82	72.81 3.60 -1.34	71.15 3.58 0.00	68.78 3.46 0.00	66.40 3.10 0.00	64.54 3.07 0.00	62.60 2.93 -1.11	62.62 2.69 -5.12	61.53 3.04 0.00	65.08 3.27 -0.01	75.98 3.69 0.00	78.11 3.79 0.00	74.74 3.76 0.00	62.61 3.26 -0.03	52.68 2.79 0.00	51.74 2.46 0.00
MONGAUP___HYD 23641	46.73 2.73 0.00	43.16 2.37 0.00	41.37 2.23 0.00	41.56 2.43 0.00	43.03 2.47 0.00	49.85 3.13 0.00	63.54 5.09 0.00	74.82 6.83 -2.28	74.43 6.83 -1.27	75.86 7.06 -0.93	74.67 7.09 0.00	72.17 6.86 0.00	69.69 6.39 0.00	67.73 6.27 0.00	65.25 5.92 -0.77	63.98 5.59 -3.58	64.57 6.08 0.00	68.27 6.49 0.01	80.03 7.74 0.00	82.42 8.10 0.00	78.64 7.67 0.00	65.36 6.05 0.01	54.43 4.54 0.00	52.93 3.70 0.04
MONTAUK___DIESEL 23721	59.46 5.50 -9.96	59.74 5.06 -13.89	50.75 4.85 -6.76	49.31 5.09 -5.09	49.46 5.15 -3.75	54.03 6.07 -1.23	73.37 8.77 -6.14	79.77 11.50 -2.57	83.42 11.54 -5.55	86.53 12.08 -6.58	87.38 11.96 -7.85	86.37 11.69 -9.36	84.50 10.89 -10.31	82.47 10.39 -10.62	81.62 10.01 -13.04	81.49 9.32 -17.36	83.57 10.35 -14.73	84.40 10.87 -11.73	90.28 12.94 -5.05	110.57 13.45 -22.80	94.63 12.99 -10.67	89.14 10.26 -19.56	81.19 7.58 -23.72	76.81 6.65 -20.89
N SALMON___HYD 24042	44.97 0.97 0.00	41.81 1.02 0.00	40.15 1.02 0.00	39.49 0.35 0.00	41.53 0.97 0.00	47.89 1.17 0.00	58.92 0.47 0.00	64.44 -0.39 0.87	66.06 -0.27 0.00	67.33 -0.54 0.00	67.17 -0.41 0.00	64.86 -0.46 0.00	63.05 -0.25 0.00	61.09 -0.37 0.00	58.15 -0.41 0.00	54.49 -0.33 0.00	58.25 -0.23 0.00	61.24 -0.12 0.43	72.30 0.00 0.00	73.73 -0.59 0.00	70.33 -0.64 0.00	58.43 0.00 0.89	50.04 0.15 0.00	49.72 0.44 0.00

N.E_GEN_SANDY PD 24062	45.85 1.85 0.00	42.47 1.67 0.00	40.54 1.41 0.00	40.70 1.57 0.00	42.14 1.58 0.00	48.82 2.10 0.00	61.96 3.51 0.00	73.00 4.27 -3.02	72.25 4.24 -1.68	73.52 4.41 -1.24	71.96 4.39 0.00	69.62 4.31 0.00	67.16 3.86 0.00	65.34 3.87 0.00	63.28 3.69 -1.03	63.00 3.45 -4.73	62.29 3.80 0.00	65.80 4.02 0.01	76.78 4.48 0.00	78.93 4.61 0.00	75.52 4.54 0.00	63.16 3.86 0.01	53.03 3.14 0.00	51.90 2.66 0.04
NARROWS_GT1_1 24228	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_2 24229	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_3 24230	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_4 24231	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_5 24232	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_6 24233	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_7 24234	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT1_8 24235	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_1 24236	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_2 24237	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_3 24238	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_4 24239	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_5 24240	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_6 24241	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NARROWS_GT2_7 24242	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03

NARROWS_GT2_8 24243	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03
NEG CAPITAL___MECHNVIL 23645	45.85 1.85 0.00	42.47 1.67 0.00	40.54 1.41 0.00	40.66 1.53 0.00	42.10 1.54 0.00	48.92 2.20 0.00	62.20 3.74 0.00	73.34 4.34 -3.30	72.39 4.24 -1.81	73.69 4.48 -1.34	72.03 4.46 0.00	69.62 4.31 0.00	67.10 3.80 0.00	64.97 3.50 0.00	63.07 3.40 -1.11	63.22 3.29 -5.12	62.23 3.74 0.00	66.01 4.20 -0.01	77.00 4.70 0.00	79.08 4.76 0.00	75.66 4.68 0.00	63.32 3.97 -0.03	53.13 3.24 0.00	52.13 2.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.44 -3.56 0.00	37.65 -3.14 0.00	36.20 -2.94 0.00	36.16 -2.97 0.00	37.31 -3.24 0.00	43.31 -3.41 0.00	54.18 -4.56 -0.29	61.04 -4.99 -0.33	61.38 -5.11 -0.16	62.76 -5.23 -0.11	62.37 -5.20 0.00	60.29 -5.03 0.00	58.43 -4.87 0.00	56.67 -4.79 0.00	54.15 -4.51 -0.10	51.03 -4.22 -0.44	54.04 -4.45 0.00	57.19 -4.63 -0.04	67.09 -5.21 0.00	69.12 -5.20 0.00	65.86 -5.11 0.00	54.89 -4.51 -0.07	46.10 -3.79 0.00	45.70 -3.79 -0.22
NEG CENTRAL___DRP 24199	41.18 -2.82 0.00	38.31 -2.49 0.00	36.83 -2.31 0.00	36.83 -2.31 0.00	38.04 -2.51 0.00	44.34 -2.38 0.00	56.00 -2.46 0.00	63.64 -2.37 -0.30	63.77 -2.72 -0.17	65.35 -2.65 -0.12	64.94 -2.64 0.00	62.83 -2.48 0.00	60.64 -2.66 0.00	58.76 -2.70 0.00	56.09 -2.58 -0.10	52.87 -2.41 -0.47	56.44 -2.05 0.00	59.63 -2.16 -0.01	70.06 -2.24 0.00	72.31 -2.01 0.00	68.99 -1.99 0.00	57.32 -2.02 -0.02	47.89 -2.00 0.00	47.10 -2.22 -0.05
NEG CENTRAL___INDECK 23768	40.39 -3.61 0.00	37.69 -3.10 0.00	36.40 -2.74 0.00	36.32 -2.82 0.00	37.39 -3.16 0.00	43.92 -2.80 0.00	55.30 -3.16 0.00	63.11 -2.96 -0.36	63.08 -3.45 -0.20	64.70 -3.33 -0.15	64.40 -3.18 0.00	62.24 -3.07 0.00	60.01 -3.29 0.00	58.02 -3.44 0.00	55.41 -3.28 -0.12	52.32 -3.07 -0.57	56.15 -2.34 0.00	59.34 -2.47 -0.02	70.06 -2.24 0.00	72.09 -2.23 0.00	68.70 -2.27 0.00	56.93 -2.43 -0.05	47.49 -2.39 0.00	46.65 -2.76 -0.14
NEG CENTRAL___SENECA 23627	40.30 -3.70 0.00	37.49 -3.30 0.00	36.12 -3.01 0.00	36.08 -3.05 0.00	37.27 -3.29 0.00	43.59 -3.13 0.00	55.12 -3.33 0.00	62.82 -3.22 -0.33	62.80 -3.71 -0.18	64.34 -3.67 -0.13	64.06 -3.51 0.00	61.98 -3.33 0.00	59.69 -3.61 0.00	57.78 -3.69 0.00	55.22 -3.46 -0.11	52.04 -3.29 -0.52	55.80 -2.69 0.00	58.96 -2.84 -0.01	69.33 -2.96 0.00	71.65 -2.68 0.00	68.35 -2.63 0.00	56.73 -2.61 -0.02	47.34 -2.54 0.00	46.47 -2.86 -0.06
NEG CENTRAL___STATE_STREET 24147	41.80 -2.20 0.00	38.84 -1.96 0.00	37.26 -1.88 0.00	37.33 -1.80 0.00	38.65 -1.91 0.00	44.95 -1.78 0.00	56.99 -1.40 0.06	65.00 -0.99 -0.28	65.16 -1.33 -0.16	66.63 -1.36 -0.12	66.29 -1.28 0.00	64.14 -1.18 0.00	62.03 -1.27 0.00	60.17 -1.29 0.00	57.43 -1.23 -0.10	54.11 -1.15 -0.45	57.44 -1.05 0.00	60.74 -1.05 0.00	71.29 -1.01 0.00	73.58 -0.74 0.00	70.12 -0.85 0.00	58.31 -1.01 0.00	48.64 -1.25 0.00	47.85 -1.43 0.00
NEG MILLWOOD___DRP 24198	46.90 2.90 0.00	43.36 2.57 0.00	41.52 2.39 0.00	41.72 2.58 0.00	43.15 2.60 0.00	50.18 3.46 0.00	64.13 5.67 0.00	76.13 7.82 -2.61	79.66 7.76 -5.57	81.85 8.69 -5.29	81.69 8.58 -5.54	81.67 8.36 -7.99	81.32 7.72 -10.30	79.64 7.56 -10.61	78.56 7.14 -12.85	78.64 6.74 -17.09	79.88 6.78 -14.61	80.80 7.29 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.13 6.82 0.01	55.07 5.19 0.00	53.27 4.04 0.04
NEG NORTH_FLCN_SEA 23793	43.34 -0.66 0.00	40.22 -0.57 0.00	38.63 -0.51 0.00	38.16 -0.98 0.00	39.95 -0.61 0.00	45.74 -0.98 0.00	56.47 -1.99 0.00	61.76 -3.02 0.92	63.48 -2.85 0.00	64.82 -3.05 0.00	64.53 -3.04 0.00	62.44 -2.87 0.00	60.64 -2.66 0.00	59.00 -2.46 0.00	56.16 -2.40 0.00	52.57 -2.25 0.00	56.09 -2.40 0.00	58.80 -2.53 0.46	69.26 -3.04 0.00	70.90 -3.42 0.00	67.64 -3.34 0.00	55.94 -2.43 0.95	48.04 -1.85 0.00	47.80 -1.48 0.00
NEG NORTH_KES_CHATEGAY 23792	43.78 -0.22 0.00	40.63 -0.16 0.00	39.02 -0.12 0.00	38.63 -0.51 0.00	40.39 -0.16 0.00	46.30 -0.42 0.00	57.00 -1.46 0.00	62.43 -2.37 0.91	64.14 -2.19 0.00	65.50 -2.38 0.00	65.21 -2.36 0.00	63.03 -2.29 0.00	61.27 -2.03 0.00	59.50 -1.97 0.00	56.63 -1.93 0.00	53.01 -1.81 0.00	56.68 -1.81 0.00	59.36 -1.98 0.45	69.98 -2.31 0.00	71.72 -2.60 0.00	68.42 -2.56 0.00	56.55 -1.84 0.93	48.54 -1.35 0.00	48.34 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	43.69 -0.31 0.00	40.55 -0.24 0.00	38.94 -0.20 0.00	38.47 -0.67 0.00	40.27 -0.28 0.00	46.16 -0.56 0.00	56.94 -1.52 0.00	62.36 -2.43 0.92	64.01 -2.32 0.00	65.36 -2.51 0.00	65.14 -2.43 0.00	62.96 -2.35 0.00	61.21 -2.09 0.00	59.50 -1.97 0.00	56.63 -1.93 0.00	53.01 -1.81 0.00	56.62 -1.87 0.00	59.36 -1.98 0.45	69.91 -2.39 0.00	71.57 -2.75 0.00	68.28 -2.70 0.00	56.48 -1.90 0.94	48.49 -1.40 0.00	48.19 -1.08 0.00
NEG NORTH___LWR_SARANAC 23913	43.69 -0.31 0.00	40.55 -0.24 0.00	38.94 -0.20 0.00	38.47 -0.67 0.00	40.27 -0.28 0.00	46.16 -0.56 0.00	56.94 -1.52 0.00	62.36 -2.43 0.92	64.01 -2.32 0.00	65.36 -2.51 0.00	65.14 -2.43 0.00	62.96 -2.35 0.00	61.21 -2.09 0.00	59.50 -1.97 0.00	56.63 -1.93 0.00	53.01 -1.81 0.00	56.62 -1.87 0.00	59.36 -1.98 0.45	69.91 -2.39 0.00	71.57 -2.75 0.00	68.28 -2.70 0.00	56.48 -1.90 0.94	48.49 -1.40 0.00	48.19 -1.08 0.00
NEG NORTH___PLATTSBURG 23628	43.69 -0.31 0.00	40.55 -0.24 0.00	38.94 -0.20 0.00	38.47 -0.67 0.00	40.27 -0.28 0.00	46.16 -0.56 0.00	56.94 -1.52 0.00	62.36 -2.43 0.92	64.01 -2.32 0.00	65.36 -2.51 0.00	65.14 -2.43 0.00	62.96 -2.35 0.00	61.21 -2.09 0.00	59.50 -1.97 0.00	56.63 -1.93 0.00	53.01 -1.81 0.00	56.62 -1.87 0.00	59.36 -1.98 0.45	69.91 -2.39 0.00	71.57 -2.75 0.00	68.28 -2.70 0.00	56.48 -1.90 0.94	48.49 -1.40 0.00	48.19 -1.08 0.00
NEG WEST_LEA_LOCKPORT 23791	38.02 -5.98 0.00	35.53 -5.26 0.00	34.24 -4.89 0.00	34.01 -5.13 0.00	35.00 -5.56 0.00	41.07 -5.65 0.00	45.29 -8.18 4.98	55.55 -9.20 0.96	56.96 -9.35 0.01	58.29 -9.57 0.01	58.10 -9.46 0.01	56.23 -9.08 0.01	54.43 -8.86 0.01	52.79 -8.67 0.01	50.35 -8.20 0.01	47.01 -7.78 0.02	50.35 -8.13 0.01	52.85 -8.47 0.47	62.38 -9.90 0.01	64.59 -9.74 0.00	61.53 -9.44 0.00	50.42 -7.95 0.95	43.50 -6.39 0.00	40.16 -6.31 2.81
NEG WEST___LANCASTR 23811	37.36 -6.64 0.00	34.96 -5.83 0.00	33.81 -5.32 0.00	33.66 -5.48 0.00	34.59 -5.96 0.00	40.83 -5.89 0.00	46.99 -7.19 4.28	57.63 -7.36 0.72	58.34 -8.03 -0.04	60.10 -7.81 -0.03	59.93 -7.64 0.01	58.12 -7.18 0.01	55.82 -7.47 0.01	53.90 -7.56 0.01	51.38 -7.20 -0.02	48.20 -6.74 -0.13	52.22 -6.26 0.01	54.72 -6.67 0.39	64.84 -7.45 0.01	67.11 -7.21 0.00	64.30 -6.67 0.00	52.41 -6.11 0.80	44.40 -5.49 0.00	40.81 -6.11 2.35
NEG PENN_ALLEGHNY 23528	42.94 -1.06 0.00	39.86 -0.94 0.00	38.35 -0.78 0.00	38.39 -0.74 0.00	39.70 -0.85 0.00	46.11 -0.61 0.00	58.08 0.06 0.44	66.95 0.53 -0.72	66.97 0.20 -0.44	68.61 0.41 -0.33	68.04 0.47 0.00	65.84 0.52 0.00	63.49 0.19 0.00	61.52 0.06 0.00	58.89 0.06 -0.27	56.12 0.05 -1.25	58.31 -0.18 0.00	61.50 -0.25 0.04	72.30 0.00 0.00	74.54 0.22 0.00	71.40 0.43 0.00	59.18 -0.06 0.08	49.39 -0.50 0.00	47.95 -1.08 0.24

NEG__GEN_MONROE 24207	40.66 -3.34 0.00	37.94 -2.86 0.00	36.51 -2.62 0.00	36.43 -2.70 0.00	37.60 -2.96 0.00	43.83 -2.90 0.00	49.29 -3.86 5.31	60.56 -4.07 1.07	62.99 -3.32 0.02	64.46 -3.39 0.02	64.32 -3.24 0.01	62.17 -3.14 0.01	60.13 -3.16 0.01	58.20 -3.26 0.01	55.44 -3.10 0.02	51.20 -3.51 0.11	54.97 -3.51 0.01	57.64 -3.65 0.51	68.46 -3.83 0.01	70.09 -4.24 0.00	66.72 -4.26 0.00	54.38 -3.92 1.03	46.44 -3.44 0.00	42.70 -3.55 3.03
NEPA__ENERGY 23901	36.48 -7.52 0.00	34.02 -6.77 0.00	33.11 -6.03 0.00	33.11 -6.03 0.00	33.95 -6.61 0.00	40.18 -6.54 0.00	47.92 -6.90 3.64	58.94 -6.31 0.46	58.94 -7.49 -0.10	60.96 -6.99 -0.07	60.88 -6.69 0.01	59.23 -6.07 0.01	56.27 -7.03 0.01	54.08 -7.38 0.01	51.54 -7.09 -0.06	48.48 -6.63 -0.30	53.16 -5.32 0.01	55.49 -5.99 0.31	66.07 -6.22 0.01	68.30 -6.02 0.00	65.86 -5.11 0.00	53.53 -5.16 0.63	44.60 -5.29 0.00	40.72 -6.70 1.85
NEVERSINK__HYD 23608	45.50 1.50 0.00	42.06 1.26 0.00	40.35 1.21 0.00	40.47 1.33 0.00	41.89 1.34 0.00	48.54 1.82 0.00	61.61 3.22 0.06	72.30 4.40 -2.19	72.18 4.64 -1.21	72.23 3.46 -0.89	71.02 3.45 0.00	68.71 3.40 0.00	66.40 3.10 0.00	64.47 3.01 0.00	62.18 2.87 -0.74	60.92 2.69 -3.42	62.35 3.86 0.00	65.92 4.14 0.01	77.21 4.92 0.00	79.45 5.13 0.00	75.87 4.90 0.00	63.10 3.80 0.02	52.68 2.79 0.00	51.35 2.12 0.04
NEWTON__FALLS_HYD 23847	43.91 -0.09 0.00	40.79 0.00 0.00	39.21 0.08 0.00	38.94 -0.20 0.00	40.60 0.04 0.00	46.91 0.19 0.00	57.35 -1.11 0.00	64.30 -0.85 0.55	65.80 -0.53 0.00	67.26 -0.61 0.00	67.03 -0.54 0.00	64.66 -0.65 0.00	62.54 -0.76 0.00	60.48 -0.98 0.00	57.51 -1.05 0.00	54.27 -0.55 0.00	57.49 -0.99 0.00	60.84 -0.68 0.27	71.86 -0.43 0.00	72.76 -1.56 0.00	69.84 -1.14 0.00	57.93 -0.83 0.55	49.49 -0.40 0.00	48.98 -0.30 0.00
NIAGARA____ 23760	38.06 -5.94 0.00	35.49 -5.30 0.00	34.20 -4.93 0.00	34.01 -5.13 0.00	34.96 -5.60 0.00	40.98 -5.75 0.00	44.97 -8.53 4.95	54.96 -9.79 0.95	56.43 -9.88 0.01	57.75 -10.11 0.01	57.49 -10.07 0.01	55.64 -9.67 0.01	53.86 -9.43 0.01	52.30 -9.16 0.01	49.94 -8.61 0.01	46.62 -8.17 0.03	49.88 -8.60 0.01	52.36 -8.96 0.47	61.66 -10.63 0.01	63.92 -10.40 0.00	60.90 -10.08 0.00	49.95 -8.42 0.95	43.25 -6.63 0.00	40.02 -6.45 2.80
NINE_MILE_1 23575	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.55 -1.17 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.95 -1.46 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.23	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
NINE_MILE_2 23744	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.60 -1.12 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.95 -1.46 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.23	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
NM_CAPITAL__DRP 24208	45.45 1.45 0.00	42.10 1.31 0.00	40.27 1.13 0.00	40.39 1.25 0.00	41.81 1.26 0.00	48.22 1.50 0.00	60.97 2.51 0.00	71.97 3.02 -3.24	71.05 2.92 -1.80	72.32 3.12 -1.33	70.68 3.11 0.00	68.32 3.00 0.00	65.96 2.66 0.00	64.11 2.64 0.00	62.24 2.58 -1.10	62.25 2.36 -5.08	61.12 2.63 0.00	64.65 2.84 -0.01	75.48 3.18 0.00	77.59 3.27 0.00	74.24 3.26 0.00	62.25 2.91 -0.03	52.43 2.54 0.00	51.64 2.37 0.00
NM_CENTRAL__DRP 24181	43.16 -0.84 0.00	40.06 -0.73 0.00	38.47 -0.67 0.00	38.47 -0.67 0.00	39.79 -0.77 0.00	46.07 -0.65 0.00	57.81 -0.64 0.00	65.38 -0.53 -0.20	65.84 -0.60 -0.11	67.41 -0.54 -0.08	67.03 -0.54 0.00	64.79 -0.52 0.00	62.73 -0.57 0.00	60.85 -0.61 0.00	58.05 -0.59 -0.07	54.57 -0.55 -0.31	57.79 -0.70 0.00	61.11 -0.68 0.00	71.65 -0.65 0.00	73.80 -0.52 0.00	70.41 -0.57 0.00	58.67 -0.65 0.00	49.24 -0.65 0.00	48.58 -0.69 0.00
NM_FRONTIER__DRP 24179	38.15 -5.85 0.00	35.65 -5.14 0.00	34.36 -4.77 0.00	34.09 -5.05 0.00	35.04 -5.52 0.00	41.12 -5.61 0.00	45.24 -8.30 4.92	55.31 -9.46 0.94	56.70 -9.62 0.01	58.02 -9.84 0.01	57.83 -9.73 0.01	55.90 -9.41 0.01	54.18 -9.12 0.01	52.60 -8.85 0.01	50.18 -8.37 0.01	46.90 -7.89 0.02	50.12 -8.36 0.01	52.61 -8.71 0.46	61.95 -10.34 0.01	64.21 -10.11 0.00	61.18 -9.79 0.00	50.19 -8.19 0.94	43.45 -6.44 0.00	40.24 -6.26 2.78
NM_ST_REGIS__HYD 24053	44.44 0.44 0.00	41.32 0.53 0.00	39.68 0.55 0.00	39.21 0.08 0.00	41.04 0.49 0.00	47.24 0.51 0.00	57.52 -0.94 0.00	63.48 -1.45 0.78	65.07 -1.26 0.00	66.45 -1.43 0.00	66.22 -1.35 0.00	63.88 -1.44 0.00	62.29 -1.01 0.00	60.30 -1.17 0.00	57.33 -1.23 0.00	53.83 -0.99 0.00	57.38 -1.11 0.00	60.30 -1.11 0.38	71.21 -1.08 0.00	72.31 -2.01 0.00	69.34 -1.63 0.00	57.46 -1.07 0.79	49.39 -0.50 0.00	49.23 -0.05 0.00
NORTHPORT__1 23551	57.95 3.92 -10.03	58.33 3.55 -13.98	49.27 3.33 -6.81	47.82 3.56 -5.12	47.95 3.61 -3.78	52.40 4.44 -1.24	71.38 6.78 -6.14	76.75 8.48 -2.57	80.24 8.36 -5.55	83.00 8.55 -6.58	83.87 8.45 -7.85	82.97 8.29 -9.36	81.40 7.79 -10.31	79.64 7.56 -10.62	78.75 7.14 -13.04	78.80 6.63 -17.36	80.59 7.37 -14.73	81.18 7.66 -11.73	86.16 8.82 -5.05	106.11 8.99 -22.80	90.51 8.87 -10.67	85.99 7.12 -19.56	78.89 5.29 -23.72	74.94 4.78 -20.89
NORTHPORT__2 23552	57.95 3.92 -10.03	58.33 3.55 -13.98	49.27 3.33 -6.81	47.82 3.56 -5.12	47.95 3.61 -3.78	52.40 4.44 -1.24	71.38 6.78 -6.14	76.75 8.48 -2.57	80.24 8.36 -5.55	83.00 8.55 -6.58	83.87 8.45 -7.85	82.97 8.29 -9.36	81.40 7.79 -10.31	79.64 7.56 -10.62	78.75 7.14 -13.04	78.80 6.63 -17.36	80.59 7.37 -14.73	81.18 7.66 -11.73	86.16 8.82 -5.05	106.11 8.99 -22.80	90.51 8.87 -10.67	85.99 7.12 -19.56	78.89 5.29 -23.72	74.94 4.78 -20.89
NORTHPORT__3 23553	58.03 4.00 -10.02	58.36 3.59 -13.97	49.34 3.40 -6.81	47.89 3.64 -5.12	47.98 3.65 -3.78	52.49 4.53 -1.24	71.61 7.01 -6.14	77.60 9.33 -2.57	81.10 9.22 -5.55	83.82 9.37 -6.58	84.68 9.26 -7.85	83.82 9.14 -9.36	82.22 8.61 -10.31	80.44 8.36 -10.62	79.51 7.91 -13.04	79.52 7.35 -17.36	81.35 8.13 -14.73	82.05 8.53 -11.73	87.18 9.83 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.82 7.95 -19.56	79.49 5.89 -23.72	75.33 5.17 -20.89
NORTHPORT__4 23650	58.03 4.00 -10.02	58.36 3.59 -13.97	49.34 3.40 -6.81	47.89 3.64 -5.12	47.98 3.65 -3.78	52.49 4.53 -1.24	71.61 7.01 -6.14	77.60 9.33 -2.57	81.10 9.22 -5.55	83.82 9.37 -6.58	84.68 9.26 -7.85	83.82 9.14 -9.36	82.22 8.61 -10.31	80.44 8.36 -10.62	79.51 7.91 -13.04	79.52 7.35 -17.36	81.35 8.13 -14.73	82.05 8.53 -11.73	87.18 9.83 -5.05	107.30 10.18 -22.80	91.58 9.94 -10.67	86.82 7.95 -19.56	79.49 5.89 -23.72	75.33 5.17 -20.89
NORTHPORT__IC 23718	57.95 3.92 -10.03	58.33 3.55 -13.98	49.27 3.33 -6.81	47.82 3.56 -5.12	47.95 3.61 -3.78	52.40 4.44 -1.24	71.38 6.78 -6.14	76.75 8.48 -2.57	80.24 8.36 -5.55	83.00 8.55 -6.58	83.87 8.45 -7.85	82.97 8.29 -9.36	81.40 7.79 -10.31	79.64 7.56 -10.62	78.75 7.14 -13.04	78.80 6.63 -17.36	80.59 7.37 -14.73	81.18 7.66 -11.73	86.16 8.82 -5.05	106.11 8.99 -22.80	90.51 8.87 -10.67	85.99 7.12 -19.56	78.89 5.29 -23.72	74.94 4.78 -20.89

NPX_GEN_CSC 323557	58.23 4.27 -9.96	58.64 3.96 -13.89	49.66 3.76 -6.76	48.21 3.99 -5.09	48.33 4.02 -3.75	52.68 4.72 -1.23	71.44 6.84 -6.14	77.27 9.00 -2.57	80.83 8.95 -5.55	83.75 9.30 -6.58	84.61 9.19 -7.85	83.69 9.01 -9.36	81.96 8.36 -10.31	80.07 7.99 -10.62	79.27 7.67 -13.04	79.35 7.18 -17.36	81.17 7.95 -14.73	81.80 8.28 -11.73	87.10 9.76 -5.05	107.23 10.11 -22.80	91.51 9.87 -10.67	86.71 7.83 -19.56	79.44 5.84 -23.72	75.28 5.12 -20.89
NSINS_S_GLNS_FALLS 23858	45.80 1.80 0.00	42.43 1.63 0.00	40.43 1.29 0.00	40.58 1.45 0.00	42.02 1.46 0.00	49.06 2.34 0.00	62.55 4.09 0.00	73.61 4.53 -3.37	72.62 4.44 -1.85	73.99 4.75 -1.36	72.30 4.73 0.00	69.82 4.51 0.00	67.16 3.86 0.00	64.78 3.32 0.00	62.92 3.22 -1.13	63.49 3.45 -5.22	62.47 3.98 0.00	66.19 4.39 -0.02	77.29 4.99 0.00	79.38 5.05 0.00	75.87 4.90 0.00	63.45 4.09 -0.03	53.13 3.24 0.00	52.08 2.81 0.00
NUCOR_STEEL___DRP 24197	41.80 -2.20 0.00	38.84 -1.96 0.00	37.26 -1.88 0.00	37.33 -1.80 0.00	38.65 -1.91 0.00	44.95 -1.78 0.00	56.99 -1.40 0.06	65.00 -0.99 -0.28	65.16 -1.33 -0.16	66.63 -1.36 -0.12	66.29 -1.28 0.00	64.14 -1.18 0.00	62.03 -1.27 0.00	60.17 -1.29 0.00	57.43 -1.23 -0.10	54.11 -1.15 -0.45	57.44 -1.05 0.00	60.74 -1.05 0.00	71.29 -1.01 0.00	73.58 -0.74 0.00	70.12 -0.85 0.00	58.31 -1.01 0.00	48.64 -1.25 0.00	47.85 -1.43 0.00
NYISO_LBMP_REFERENCE 24008	44.00 0.00 0.00	40.79 0.00 0.00	39.13 0.00 0.00	39.13 0.00 0.00	40.56 0.00 0.00	46.72 0.00 0.00	58.46 0.00 0.00	65.71 0.00 0.00	66.33 0.00 0.00	67.87 0.00 0.00	67.57 0.00 0.00	65.31 0.00 0.00	63.30 0.00 0.00	61.46 0.00 0.00	58.56 0.00 0.00	54.81 0.00 0.00	58.49 0.00 0.00	61.79 0.00 0.00	72.30 0.00 0.00	74.32 0.00 0.00	70.97 0.00 0.00	59.32 0.00 0.00	49.89 0.00 0.00	49.27 0.00 0.00
NYPA_BRENTWD____GT 24164	58.39 4.49 -9.90	58.68 4.08 -13.81	49.73 3.87 -6.72	48.30 4.11 -5.06	48.42 4.14 -3.73	53.05 5.09 -1.23	72.20 7.60 -6.14	78.06 9.79 -2.57	81.56 9.68 -5.55	84.43 9.98 -6.58	85.29 9.87 -7.85	84.34 9.67 -9.36	82.66 9.05 -10.31	80.81 8.73 -10.62	79.92 8.32 -13.04	79.90 7.73 -17.36	81.82 8.60 -14.73	82.11 8.59 -11.73	87.39 10.05 -5.05	107.53 10.40 -22.80	91.79 10.15 -10.67	86.94 8.07 -19.56	79.79 6.19 -23.72	75.68 5.52 -20.89
NYPA_GOWANUS____GT5 24156	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
NYPA_GOWANUS____GT6 24157	47.17 3.17 0.00	43.53 2.73 0.00	41.68 2.54 0.00	41.91 2.78 0.00	43.31 2.76 0.00	50.37 3.64 0.00	64.36 5.90 0.00	76.03 7.75 -2.57	85.18 7.69 -11.16	86.35 7.87 -10.60	86.35 7.91 -10.87	86.28 7.64 -13.33	86.13 7.15 -15.67	84.79 7.01 -16.32	84.01 6.68 -18.77	84.00 6.25 -22.94	85.44 6.78 -20.17	85.95 7.04 -17.12	86.62 8.24 -6.08	87.72 8.47 -4.93	84.82 8.16 -5.69	74.39 6.70 -8.37	63.15 5.19 -8.08	53.62 4.39 0.04
NYPA_HARLEM_RVR_GT1 24160	47.44 3.43 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.37 8.21 -5.28	81.30 8.18 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.74 7.23 -11.72	81.76 8.60 -0.86	83.32 8.99 -0.01	79.57 8.59 -0.01	66.08 6.76 0.01	55.13 5.24 -0.01	53.87 4.63 0.03
NYPA_HARLEM_RVR_GT2 24161	47.44 3.43 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.37 8.21 -5.28	81.30 8.18 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.74 7.23 -11.72	81.76 8.60 -0.86	83.32 8.99 -0.01	79.57 8.59 -0.01	66.08 6.76 0.01	55.13 5.24 -0.01	53.87 4.63 0.03
NYPA_KENT____GT 24152	47.48 3.48 -0.01	43.86 3.06 -0.01	41.96 2.82 -0.01	42.20 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.84 6.37 -0.01	76.63 8.34 -2.57	63.47 8.29 11.15	65.84 8.55 10.59	118.32 8.58 -42.17	118.29 8.36 -44.62	118.28 7.79 -47.20	118.92 7.62 -49.84	61.04 7.26 4.79	119.32 6.80 -57.71	118.66 7.37 -52.80	118.32 7.72 -48.81	198.22 9.04 -116.88	186.12 9.44 -102.36	119.08 9.01 -39.09	122.41 7.30 -55.80	109.16 5.74 -53.54	54.07 4.83 0.03
NYPA_POUCH1____GT 24155	47.40 3.39 -0.01	43.74 2.94 -0.01	41.84 2.70 -0.01	42.12 2.97 -0.01	43.48 2.92 -0.01	50.56 3.83 -0.01	64.78 6.31 -0.01	76.62 8.34 -2.57	107.89 8.42 -33.14	107.91 8.55 -31.48	107.90 8.58 -31.75	107.88 8.36 -34.20	107.85 7.85 -36.70	107.83 7.68 -38.68	107.85 7.32 -41.97	107.80 6.85 -46.14	107.85 7.43 -41.94	107.77 7.72 -38.26	138.76 9.04 -57.42	134.38 9.44 -50.62	107.89 8.94 -27.97	107.82 7.30 -41.20	95.37 5.79 -39.70	54.07 4.83 0.03
NYPA_VERNON____GT2 24162	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.20 3.05 -0.01	43.61 3.04 -0.01	50.66 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.58	74.23 8.09 0.19	76.05 8.35 0.17	75.98 8.31 -0.10	75.96 8.10 -2.55	75.71 7.60 -4.82	73.68 7.44 -4.78	72.38 7.03 -6.79	72.36 6.58 -10.97	74.61 7.19 -8.93	75.53 7.54 -6.20	64.71 8.82 16.41	68.23 9.14 15.23	73.96 8.80 5.81	66.27 7.12 0.16	56.29 5.54 -0.87	53.97 4.73 0.03
NYPA_VERNON____GT3 24163	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.20 3.05 -0.01	43.61 3.04 -0.01	50.66 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.58	74.23 8.09 0.19	76.05 8.35 0.17	75.98 8.31 -0.10	75.96 8.10 -2.55	75.71 7.60 -4.82	73.68 7.44 -4.78	72.38 7.03 -6.79	72.36 6.58 -10.97	74.61 7.19 -8.93	75.53 7.54 -6.20	64.71 8.82 16.41	68.23 9.14 15.23	73.96 8.80 5.81	66.27 7.12 0.16	56.29 5.54 -0.87	53.97 4.73 0.03
NYPA__ASTORIA_CC1 323568	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
NYPA__ASTORIA_CC2 323569	47.48 3.48 -0.01	43.82 3.02 -0.01	41.96 2.82 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.43 8.28 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.14 7.53 -10.31	79.46 7.38 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.24 7.14 -14.61	80.99 7.48 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.71 8.73 -0.01	72.36 7.06 -5.98	61.87 5.49 -6.50	53.92 4.68 0.03
NYPA__HOLTSVILL 23794	58.18 4.18 -10.00	58.53 3.79 -13.94	49.52 3.60 -6.79	48.08 3.84 -5.11	48.18 3.85 -3.77	52.68 4.72 -1.24	71.61 7.01 -6.14	77.34 9.07 -2.57	80.83 8.95 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.62 8.95 -9.36	81.96 8.36 -10.31	80.14 8.05 -10.62	79.27 7.67 -13.04	79.30 7.13 -17.36	81.12 7.90 -14.73	81.74 8.22 -11.73	86.96 9.62 -5.05	107.01 9.88 -22.80	91.37 9.72 -10.67	86.59 7.71 -19.56	79.34 5.74 -23.72	75.28 5.12 -20.89

NYPA_____HELLGATE_GT1 24158	47.44 3.43 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.37 8.21 -5.28	81.30 8.18 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.74 7.23 -11.72	81.76 8.60 -0.86	83.32 8.99 -0.01	79.57 8.59 -0.01	66.08 6.76 0.01	55.13 5.24 -0.01	53.87 4.63 0.03
NYPA_____HELLGATE_GT2 24159	47.44 3.43 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.70 3.97 -0.01	64.72 6.25 -0.01	76.23 7.95 -2.57	79.77 7.89 -5.55	81.37 8.21 -5.28	81.30 8.18 -5.55	81.28 7.97 -8.00	80.95 7.34 -10.31	79.40 7.31 -10.62	78.32 6.91 -12.85	78.25 6.41 -17.03	80.00 6.90 -14.61	80.74 7.23 -11.72	81.76 8.60 -0.86	83.32 8.99 -0.01	79.57 8.59 -0.01	66.08 6.76 0.01	55.13 5.24 -0.01	53.87 4.63 0.03
NYS_BARGE___HYD 23848	38.19 -5.81 0.00	35.69 -5.10 0.00	34.40 -4.74 0.00	34.16 -4.97 0.00	35.12 -5.43 0.00	41.21 -5.51 0.00	45.52 -7.95 4.98	55.81 -8.94 0.96	57.23 -9.09 0.01	58.56 -9.30 0.01	58.37 -9.19 0.01	56.49 -8.82 0.01	54.68 -8.61 0.01	53.03 -8.42 0.01	50.59 -7.96 0.01	47.22 -7.56 0.03	50.58 -7.90 0.01	53.10 -8.22 0.47	62.67 -9.62 0.01	64.88 -9.44 0.00	61.82 -9.16 0.00	50.59 -7.77 0.95	43.70 -6.19 0.00	40.30 -6.16 2.82
O.H_GEN_BRUCE 24063	38.06 -5.94 0.00	35.53 -5.26 0.00	34.24 -4.89 0.00	34.01 -5.13 0.00	35.00 -5.56 0.00	40.98 -5.75 0.00	45.00 -8.48 4.98	55.08 -9.66 0.96	56.56 -9.75 0.02	57.88 -9.98 0.02	57.63 -9.93 0.01	55.77 -9.54 0.01	53.99 -9.30 0.01	52.42 -9.04 0.01	50.00 -8.55 0.01	46.72 -8.06 0.04	50.00 -8.48 0.01	52.42 -8.90 0.47	61.81 -10.48 0.01	63.99 -10.33 0.00	61.04 -9.94 0.00	50.00 -8.36 0.96	43.30 -6.59 0.00	40.00 -6.45 2.82
OAK ORCHARD___HYD 24046	40.70 -3.30 0.00	37.94 -2.86 0.00	36.55 -2.58 0.00	36.47 -2.66 0.00	37.64 -2.92 0.00	43.73 -2.99 0.00	49.16 -3.92 5.38	60.47 -4.14 1.09	61.96 -4.31 0.05	63.42 -4.41 0.04	63.24 -4.32 0.01	61.13 -4.18 0.01	59.18 -4.11 0.01	57.40 -4.06 0.01	54.66 -3.87 0.04	51.12 -3.56 0.13	54.85 -3.63 0.01	57.51 -3.77 0.51	68.24 -4.05 0.01	69.71 -4.61 0.00	66.36 -4.61 0.00	54.13 -4.15 1.04	46.29 -3.59 0.00	42.56 -3.65 3.07
OCC_CHEM___DRP 24175	38.15 -5.85 0.00	35.65 -5.14 0.00	34.36 -4.77 0.00	34.09 -5.05 0.00	35.04 -5.52 0.00	41.12 -5.61 0.00	45.25 -8.30 4.91	55.31 -9.46 0.94	56.70 -9.62 0.01	58.02 -9.84 0.01	57.83 -9.73 0.01	55.97 -9.34 0.01	54.18 -9.12 0.01	52.60 -8.85 0.01	50.18 -8.37 0.01	46.91 -7.89 0.01	50.12 -8.36 0.01	52.61 -8.71 0.46	61.95 -10.34 0.01	64.21 -10.11 0.00	61.18 -9.79 0.00	50.19 -8.19 0.94	43.45 -6.44 0.00	40.24 -6.26 2.77
OLIN_CORP_DRP 24177	38.06 -5.94 0.00	35.57 -5.22 0.00	34.28 -4.85 0.00	34.05 -5.09 0.00	35.00 -5.56 0.00	41.07 -5.65 0.00	45.28 -8.30 4.87	55.39 -9.40 0.92	56.77 -9.55 0.01	58.16 -9.71 0.01	57.90 -9.66 0.01	56.03 -9.27 0.01	54.24 -9.05 0.01	52.67 -8.79 0.01	50.24 -8.32 0.01	46.97 -7.84 0.00	50.23 -8.25 0.01	52.74 -8.59 0.46	62.17 -10.12 0.01	64.44 -9.88 0.00	61.39 -9.58 0.00	50.32 -8.07 0.93	43.50 -6.39 0.00	40.22 -6.31 2.75
ONONDAGA_REF_OCCRA 23987	43.21 -0.79 0.00	40.06 -0.73 0.00	38.47 -0.67 0.00	38.51 -0.63 0.00	39.83 -0.73 0.00	46.11 -0.61 0.00	57.99 -0.47 0.00	65.67 -0.26 -0.22	66.05 -0.40 -0.12	67.63 -0.34 -0.09	67.30 -0.27 0.00	65.05 -0.26 0.00	62.92 -0.38 0.00	61.03 -0.43 0.00	58.29 -0.35 -0.08	54.78 -0.38 -0.35	58.02 -0.47 0.00	61.36 -0.43 0.00	71.94 -0.36 0.00	74.10 -0.22 0.00	70.69 -0.28 0.00	58.90 -0.42 0.00	49.39 -0.50 0.00	48.68 -0.59 0.00
ONONDAGA___COGEN 23986	43.30 -0.70 0.00	40.18 -0.61 0.00	38.55 -0.59 0.00	38.59 -0.55 0.00	39.91 -0.65 0.00	46.16 -0.56 0.00	58.05 -0.41 0.00	65.74 -0.20 -0.23	66.13 -0.33 -0.13	67.70 -0.27 -0.10	67.37 -0.20 0.00	65.12 -0.20 0.00	62.98 -0.32 0.00	61.09 -0.37 0.00	58.35 -0.29 -0.08	54.91 -0.27 -0.37	58.14 -0.35 0.00	61.48 -0.31 0.00	72.08 -0.22 0.00	74.25 -0.07 0.00	70.83 -0.14 0.00	58.96 -0.36 0.00	49.49 -0.40 0.00	48.73 -0.54 0.00
ONTARIO___LFGE 23819	40.30 -3.70 0.00	37.49 -3.30 0.00	36.12 -3.01 0.00	36.08 -3.05 0.00	37.27 -3.29 0.00	43.59 -3.13 0.00	55.12 -3.33 0.00	62.82 -3.22 -0.33	62.80 -3.71 -0.18	64.34 -3.67 -0.13	64.06 -3.51 0.00	61.98 -3.33 0.00	59.69 -3.61 0.00	57.78 -3.69 0.00	55.22 -3.46 -0.11	52.04 -3.29 -0.52	55.80 -2.69 0.00	58.96 -2.84 -0.01	69.33 -2.96 0.00	71.65 -2.68 0.00	68.35 -2.63 0.00	56.73 -2.61 -0.02	47.34 -2.54 0.00	46.47 -2.86 -0.06
OSWEGATCHIE___HYD 24044	43.91 -0.09 0.00	40.79 0.00 0.00	39.21 0.08 0.00	38.94 -0.20 0.00	40.60 0.04 0.00	46.91 0.19 0.00	57.35 -1.11 0.00	64.30 -0.85 0.55	65.80 -0.53 0.00	67.26 -0.61 0.00	67.03 -0.54 0.00	64.66 -0.65 0.00	62.54 -0.76 0.00	60.48 -0.98 0.00	57.51 -1.05 0.00	54.27 -0.55 0.00	57.49 -0.99 0.00	60.84 -0.68 0.27	71.86 -0.43 0.00	72.76 -1.56 0.00	69.84 -1.14 0.00	57.93 -0.83 0.55	49.49 -0.40 0.00	48.98 -0.30 0.00
OSWEGO___5 23606	42.99 -1.01 0.00	39.86 -0.94 0.00	38.27 -0.86 0.00	38.27 -0.86 0.00	39.62 -0.93 0.00	45.74 -0.98 0.00	57.35 -1.11 0.00	64.76 -1.12 -0.18	65.23 -1.19 -0.10	66.79 -1.15 -0.07	66.42 -1.15 0.00	64.20 -1.11 0.00	62.16 -1.14 0.00	60.30 -1.17 0.00	57.57 -1.05 -0.06	54.10 -0.99 -0.27	57.38 -1.11 0.00	60.62 -1.17 0.00	71.00 -1.30 0.00	73.06 -1.26 0.00	69.77 -1.21 0.00	58.19 -1.13 0.00	48.94 -0.95 0.00	48.24 -1.03 0.00
OSWEGO___6 23613	42.99 -1.01 0.00	39.86 -0.94 0.00	38.27 -0.86 0.00	38.27 -0.86 0.00	39.62 -0.93 0.00	45.74 -0.98 0.00	57.35 -1.11 0.00	64.76 -1.12 -0.18	65.23 -1.19 -0.10	66.79 -1.15 -0.07	66.42 -1.15 0.00	64.20 -1.11 0.00	62.16 -1.14 0.00	60.30 -1.17 0.00	57.57 -1.05 -0.06	54.10 -0.99 -0.27	57.38 -1.11 0.00	60.62 -1.17 0.00	71.00 -1.30 0.00	73.06 -1.26 0.00	69.77 -1.21 0.00	58.19 -1.13 0.00	48.94 -0.95 0.00	48.24 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	38.24 -5.76 0.00	35.78 -5.02 0.00	34.52 -4.62 0.00	34.20 -4.93 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.70 -7.89 4.86	55.98 -8.80 0.92	57.24 -9.09 0.00	58.64 -9.23 0.01	58.44 -9.12 0.01	56.62 -8.69 0.01	54.81 -8.48 0.01	53.10 -8.36 0.01	50.65 -7.91 0.01	47.36 -7.45 0.00	50.70 -7.78 0.01	53.24 -8.09 0.46	62.75 -9.54 0.01	64.96 -9.36 0.00	61.96 -9.01 0.00	50.80 -7.59 0.93	43.90 -5.99 0.00	40.62 -5.91 2.74
OXBOW_____ 24026	38.24 -5.76 0.00	35.78 -5.02 0.00	34.48 -4.66 0.00	34.16 -4.97 0.00	35.16 -5.39 0.00	41.21 -5.51 0.00	45.56 -8.01 4.89	55.78 -9.00 0.93	57.10 -9.22 0.01	58.43 -9.43 0.01	58.24 -9.32 0.01	56.42 -8.88 0.01	54.56 -8.74 0.01	52.97 -8.48 0.01	50.48 -8.08 0.01	47.19 -7.62 0.01	50.53 -7.95 0.01	53.05 -8.28 0.46	62.46 -9.83 0.01	64.73 -9.59 0.00	61.68 -9.30 0.00	50.62 -7.77 0.93	43.75 -6.14 0.00	40.46 -6.06 2.75
PEEKSKILL_____ 23653	46.73 2.73 0.00	43.16 2.37 0.00	41.33 2.19 0.00	41.56 2.43 0.00	42.95 2.39 0.00	49.90 3.18 0.00	63.66 5.20 0.00	75.14 6.90 -2.53	78.69 6.83 -5.53	80.19 7.06 -5.26	80.14 7.03 -5.54	80.17 6.86 -7.99	79.93 6.33 -10.30	78.28 6.21 -10.61	77.31 5.92 -12.83	77.31 5.54 -16.96	79.12 6.02 -14.61	79.87 6.36 -11.72	80.60 7.45 -0.85	82.05 7.73 0.00	78.35 7.38 0.00	65.30 5.99 0.01	54.48 4.59 0.00	53.03 3.79 0.04

PGE MADISON___WINDPWR 24146	43.12 -0.88 0.00	40.10 -0.69 0.00	38.63 -0.51 0.00	38.70 -0.43 0.00	39.95 -0.61 0.00	46.91 0.19 0.00	59.91 1.75 0.30	69.64 3.29 -0.64	69.24 2.52 -0.39	71.01 2.85 -0.29	70.48 2.91 0.00	68.12 2.81 0.00	65.64 2.34 0.00	63.55 2.09 0.00	60.62 1.82 -0.24	57.50 1.59 -1.09	60.54 2.05 0.00	63.93 2.16 0.02	75.41 3.11 0.00	77.74 3.42 0.00	74.10 3.12 0.00	61.23 1.96 0.05	50.88 1.00 0.00	49.28 0.15 0.14
PIERCEFIELD___HYD 23852	44.22 0.22 0.00	41.08 0.29 0.00	39.49 0.35 0.00	39.06 -0.08 0.00	40.84 0.28 0.00	47.00 0.28 0.00	57.05 -1.40 0.00	63.17 -1.77 0.76	64.80 -1.53 0.00	66.18 -1.70 0.00	65.88 -1.69 0.00	63.62 -1.70 0.00	62.03 -1.27 0.00	59.99 -1.48 0.00	57.04 -1.52 0.00	53.61 -1.21 0.00	57.09 -1.40 0.00	60.00 -1.42 0.37	70.85 -1.45 0.00	71.87 -2.45 0.00	68.99 -1.99 0.00	57.12 -1.42 0.77	49.14 -0.75 0.00	48.98 -0.30 0.00
PINELAWN_CC_1 323563	57.90 4.36 -9.55	58.02 3.92 -13.31	49.33 3.72 -6.48	47.96 3.95 -4.87	48.13 3.97 -3.60	52.96 5.00 -1.23	72.14 7.54 -6.14	78.13 9.86 -2.57	81.10 9.22 -5.55	83.68 9.23 -6.58	84.54 9.12 -7.85	83.69 9.01 -9.36	82.03 8.42 -10.31	80.20 8.11 -10.62	79.39 7.79 -13.04	79.52 7.35 -17.36	81.17 7.95 -14.73	81.80 8.28 -11.73	87.03 9.69 -5.05	107.08 9.96 -22.80	91.37 9.72 -10.67	86.65 7.77 -19.56	79.39 5.79 -23.72	75.24 5.08 -20.89
PJM_GEN_KEystone 24065	36.92 -7.08 0.00	34.43 -6.36 0.00	33.46 -5.67 0.00	33.46 -5.67 0.00	34.39 -6.16 0.00	38.99 -6.07 1.66	51.28 -6.14 1.04	60.00 -5.52 0.19	59.86 -6.63 -0.17	61.82 -6.18 -0.12	61.69 -5.88 0.00	59.95 -5.36 0.00	57.03 -6.27 0.00	54.82 -6.64 0.00	52.34 -6.32 -0.10	49.32 -5.97 -0.48	54.04 -4.45 0.00	56.50 -5.07 0.22	67.16 -5.13 0.00	69.34 -4.98 0.00	66.86 -4.12 0.00	54.54 -4.33 0.45	45.30 -4.59 0.00	42.14 -5.81 1.32
PLEASANTVLY___LBMP 24000	46.60 2.60 0.00	43.08 2.28 0.00	41.25 2.11 0.00	41.44 2.31 0.00	42.87 2.31 0.00	49.71 2.99 0.00	63.37 4.91 0.00	74.72 6.37 -2.64	74.10 6.30 -1.47	75.47 6.52 -1.08	74.06 6.49 0.00	71.65 6.34 0.00	69.19 5.89 0.00	67.24 5.78 0.00	64.97 5.51 -0.90	64.11 5.15 -4.14	64.05 5.56 0.00	67.65 5.87 0.01	79.17 6.87 0.00	81.38 7.06 0.00	77.79 6.81 0.00	64.88 5.58 0.01	54.23 4.34 0.00	52.88 3.65 0.04
POLETTI___ 23519	47.21 3.21 0.00	43.57 2.77 0.00	41.68 2.54 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.37 3.64 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	79.57 7.69 -5.54	80.95 7.81 -5.27	80.95 7.84 -5.54	80.95 7.64 -7.99	80.75 7.15 -10.30	79.14 7.07 -10.61	78.08 6.68 -12.84	78.08 6.25 -17.02	79.88 6.78 -14.61	80.61 7.11 -11.72	81.47 8.31 -0.85	82.94 8.62 0.00	79.35 8.37 0.00	66.07 6.76 0.01	55.17 5.29 0.00	53.67 4.43 0.04
PORT_JEFF_3 23555	58.48 4.53 -9.95	58.83 4.16 -13.87	49.84 3.95 -6.76	48.40 4.19 -5.08	48.52 4.22 -3.75	53.10 5.14 -1.23	72.14 7.54 -6.14	77.87 9.59 -2.57	81.43 9.55 -5.55	84.36 9.91 -6.58	85.22 9.80 -7.85	84.28 9.60 -9.36	82.53 8.93 -10.31	80.69 8.60 -10.62	79.80 8.20 -13.04	79.84 7.67 -17.36	81.70 8.48 -14.73	82.36 8.84 -11.73	87.75 10.41 -5.05	107.90 10.78 -22.80	92.15 10.50 -10.67	87.24 8.36 -19.56	79.89 6.29 -23.72	75.83 5.67 -20.89
PORT_JEFF_4 23616	58.48 4.53 -9.95	58.83 4.16 -13.87	49.84 3.95 -6.76	48.40 4.19 -5.08	48.52 4.22 -3.75	53.10 5.14 -1.23	72.14 7.54 -6.14	77.87 9.59 -2.57	81.43 9.55 -5.55	84.36 9.91 -6.58	85.22 9.80 -7.85	84.28 9.60 -9.36	82.53 8.93 -10.31	80.69 8.60 -10.62	79.80 8.20 -13.04	79.84 7.67 -17.36	81.70 8.48 -14.73	82.36 8.84 -11.73	87.75 10.41 -5.05	107.90 10.78 -22.80	92.15 10.50 -10.67	87.24 8.36 -19.56	79.89 6.29 -23.72	75.83 5.67 -20.89
PORT_JEFF_IC 23713	58.61 4.66 -9.94	58.94 4.28 -13.86	49.95 4.07 -6.75	48.52 4.30 -5.08	48.64 4.34 -3.75	53.24 5.28 -1.23	72.37 7.77 -6.14	78.19 9.92 -2.57	81.76 9.88 -5.55	84.70 10.25 -6.58	85.56 10.14 -7.85	84.60 9.93 -9.36	82.85 9.24 -10.31	81.00 8.91 -10.62	80.09 8.49 -13.04	80.12 7.95 -17.36	81.99 8.77 -14.73	82.67 9.14 -11.73	88.19 10.84 -5.05	108.34 11.22 -22.80	92.50 10.86 -10.67	87.54 8.66 -19.56	80.09 6.49 -23.72	75.97 5.81 -20.89
PPL PILGRIM_ST_GT1 24216	58.39 4.49 -9.90	58.68 4.08 -13.81	49.73 3.87 -6.72	48.30 4.11 -5.06	48.42 4.14 -3.73	53.05 5.09 -1.23	72.20 7.60 -6.14	78.06 9.79 -2.57	81.56 9.68 -5.55	84.43 9.98 -6.58	85.29 9.87 -7.85	84.34 9.67 -9.36	82.66 9.05 -10.31	80.81 8.73 -10.62	79.92 8.32 -13.04	79.90 7.73 -17.36	81.82 8.60 -14.73	82.11 8.59 -11.73	87.39 10.05 -5.05	107.53 10.40 -22.80	91.79 10.15 -10.67	86.94 8.07 -19.56	79.79 6.19 -23.72	75.68 5.52 -20.89
PPL PILGRIM_ST_GT2 24217	58.39 4.49 -9.90	58.68 4.08 -13.81	49.73 3.87 -6.72	48.30 4.11 -5.06	48.42 4.14 -3.73	53.05 5.09 -1.23	72.20 7.60 -6.14	78.06 9.79 -2.57	81.56 9.68 -5.55	84.43 9.98 -6.58	85.29 9.87 -7.85	84.34 9.67 -9.36	82.66 9.05 -10.31	80.81 8.73 -10.62	79.92 8.32 -13.04	79.90 7.73 -17.36	81.82 8.60 -14.73	82.11 8.59 -11.73	87.39 10.05 -5.05	107.53 10.40 -22.80	91.79 10.15 -10.67	86.94 8.07 -19.56	79.79 6.19 -23.72	75.68 5.52 -20.89
PPL_SHRM_GT3 24213	58.36 4.40 -9.96	58.75 4.08 -13.88	49.77 3.87 -6.76	48.33 4.11 -5.08	48.44 4.14 -3.75	52.82 4.86 -1.23	71.61 7.01 -6.14	77.47 9.20 -2.57	81.10 9.22 -5.55	84.02 9.57 -6.58	84.88 9.46 -7.85	83.95 9.27 -9.36	82.22 8.61 -10.31	80.32 8.24 -10.62	79.51 7.91 -13.04	79.57 7.40 -17.36	81.41 8.19 -14.73	82.11 8.59 -11.73	87.46 10.12 -5.05	107.67 10.55 -22.80	91.86 10.22 -10.67	87.00 8.13 -19.56	79.64 6.04 -23.72	75.43 5.27 -20.89
PPL_SHRM_GT4 24214	58.36 4.40 -9.96	58.75 4.08 -13.88	49.77 3.87 -6.76	48.33 4.11 -5.08	48.44 4.14 -3.75	52.82 4.86 -1.23	71.61 7.01 -6.14	77.47 9.20 -2.57	81.10 9.22 -5.55	84.02 9.57 -6.58	84.88 9.46 -7.85	83.95 9.27 -9.36	82.22 8.61 -10.31	80.32 8.24 -10.62	79.51 7.91 -13.04	79.57 7.40 -17.36	81.41 8.19 -14.73	82.11 8.59 -11.73	87.46 10.12 -5.05	107.67 10.55 -22.80	91.86 10.22 -10.67	87.00 8.13 -19.56	79.64 6.04 -23.72	75.43 5.27 -20.89
PROJECT___ORANGE 1 24174	43.16 -0.84 0.00	40.06 -0.73 0.00	38.47 -0.67 0.00	38.47 -0.67 0.00	39.79 -0.77 0.00	46.07 -0.65 0.00	57.81 -0.64 0.00	65.38 -0.53 -0.20	65.84 -0.60 -0.11	67.41 -0.54 -0.08	67.03 -0.54 0.00	64.79 -0.52 0.00	62.73 -0.57 0.00	60.85 -0.61 0.00	58.05 -0.59 -0.07	54.58 -0.55 -0.31	57.79 -0.70 0.00	61.05 -0.74 0.00	71.57 -0.72 0.00	73.73 -0.59 0.00	70.41 -0.57 0.00	58.67 -0.65 0.00	49.24 -0.65 0.00	48.58 -0.69 0.00
PROJECT___ORANGE 2 24166	43.16 -0.84 0.00	40.06 -0.73 0.00	38.47 -0.67 0.00	38.47 -0.67 0.00	39.79 -0.77 0.00	46.07 -0.65 0.00	57.81 -0.64 0.00	65.38 -0.53 -0.20	65.84 -0.60 -0.11	67.41 -0.54 -0.08	67.03 -0.54 0.00	64.79 -0.52 0.00	62.73 -0.57 0.00	60.85 -0.61 0.00	58.05 -0.59 -0.07	54.58 -0.55 -0.31	57.79 -0.70 0.00	61.05 -0.74 0.00	71.57 -0.72 0.00	73.73 -0.59 0.00	70.41 -0.57 0.00	58.67 -0.65 0.00	49.24 -0.65 0.00	48.58 -0.69 0.00
PYRITES___HYD 24023	44.35 0.35 0.00	41.24 0.45 0.00	39.60 0.47 0.00	39.21 0.08 0.00	40.96 0.41 0.00	47.19 0.47 0.00	57.40 -1.05 0.00	63.62 -1.31 0.77	65.20 -1.13 0.00	66.65 -1.22 0.00	66.35 -1.22 0.00	64.07 -1.24 0.00	62.48 -0.82 0.00	60.42 -1.04 0.00	57.45 -1.11 0.00	53.94 -0.88 0.00	57.55 -0.94 0.00	60.48 -0.93 0.38	71.36 -0.94 0.00	72.54 -1.78 0.00	69.55 -1.42 0.00	57.46 -1.07 0.79	49.39 -0.50 0.00	49.18 -0.10 0.00

RAMAPO____LBMP 323565	46.51 2.51 0.00	43.00 2.20 0.00	41.17 2.03 0.00	41.37 2.23 0.00	42.79 2.23 0.00	49.71 2.99 0.00	63.43 4.97 0.00	74.61 6.50 -2.40	74.09 6.43 -1.33	75.51 6.65 -0.98	74.26 6.69 0.00	71.78 6.47 0.00	69.31 6.01 0.00	67.36 5.90 0.00	64.94 5.56 -0.82	63.84 5.26 -3.76	64.16 5.67 0.00	67.78 5.99 0.01	79.38 7.09 0.00	81.68 7.36 0.00	78.00 7.03 0.00	64.94 5.64 0.01	54.18 4.29 0.00	52.73 3.50 0.04
RANKINE____ 23646	37.97 -6.03 0.00	35.49 -5.30 0.00	34.24 -4.89 0.00	34.01 -5.13 0.00	34.96 -5.60 0.00	41.12 -5.61 0.00	46.06 -7.72 4.68	56.44 -8.41 0.85	57.58 -8.76 -0.01	59.06 -8.82 -0.01	58.91 -8.65 0.01	57.01 -8.29 0.01	55.06 -8.23 0.01	53.34 -8.11 0.01	50.90 -7.67 0.00	47.63 -7.24 -0.05	51.17 -7.31 0.01	53.75 -7.60 0.44	63.47 -8.82 0.01	65.70 -8.62 0.00	62.74 -8.23 0.00	51.31 -7.12 0.89	44.05 -5.84 0.00	40.70 -5.96 2.62
RAVENSWOOD_GT2_1 24244	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	79.63 7.76 -5.54	81.09 7.94 -5.27	81.09 7.97 -5.54	81.08 7.77 -7.99	80.88 7.28 -10.30	79.21 7.13 -10.61	78.14 6.73 -12.84	78.13 6.30 -17.02	79.94 6.84 -14.61	80.73 7.23 -11.72	81.61 8.46 -0.85	83.09 8.77 0.00	79.35 8.37 0.00	66.07 6.76 0.01	55.17 5.29 0.00	53.67 4.43 0.04
RAVENSWOOD_GT2_2 24245	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	79.63 7.76 -5.54	81.09 7.94 -5.27	81.09 7.97 -5.54	81.08 7.77 -7.99	80.88 7.28 -10.30	79.21 7.13 -10.61	78.14 6.73 -12.84	78.13 6.30 -17.02	79.94 6.84 -14.61	80.73 7.23 -11.72	81.61 8.46 -0.85	83.09 8.77 0.00	79.35 8.37 0.00	66.07 6.76 0.01	55.17 5.29 0.00	53.67 4.43 0.04
RAVENSWOOD_GT2_3 24246	47.26 3.26 0.00	43.61 2.81 0.00	41.76 2.62 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.15 8.01 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.00 6.90 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.17 8.84 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.22 5.34 0.00	53.72 4.48 0.04
RAVENSWOOD_GT2_4 24247	47.26 3.26 0.00	43.61 2.81 0.00	41.76 2.62 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.15 8.01 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.00 6.90 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.17 8.84 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.22 5.34 0.00	53.72 4.48 0.04
RAVENSWOOD_GT3_1 24248	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	79.63 7.76 -5.54	81.09 7.94 -5.27	81.09 7.97 -5.54	81.08 7.77 -7.99	80.88 7.28 -10.30	79.21 7.13 -10.61	78.14 6.73 -12.84	78.13 6.30 -17.02	79.94 6.84 -14.61	80.73 7.23 -11.72	81.61 8.46 -0.85	83.09 8.77 0.00	79.35 8.37 0.00	66.07 6.76 0.01	55.17 5.29 0.00	53.67 4.43 0.04
RAVENSWOOD_GT3_2 24249	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	79.63 7.76 -5.54	81.09 7.94 -5.27	81.09 7.97 -5.54	81.08 7.77 -7.99	80.88 7.28 -10.30	79.21 7.13 -10.61	78.14 6.73 -12.84	78.13 6.30 -17.02	79.94 6.84 -14.61	80.73 7.23 -11.72	81.61 8.46 -0.85	83.09 8.77 0.00	79.35 8.37 0.00	66.07 6.76 0.01	55.17 5.29 0.00	53.67 4.43 0.04
RAVENSWOOD_GT3_3 24250	47.30 3.30 0.00	43.65 2.86 0.00	41.76 2.62 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.54 6.08 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.29 8.14 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	81.01 7.41 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.19 6.88 0.01	55.22 5.34 0.00	53.77 4.53 0.04
RAVENSWOOD_GT3_4 24251	47.30 3.30 0.00	43.65 2.86 0.00	41.76 2.62 0.00	42.03 2.90 0.00	43.44 2.88 0.00	50.46 3.74 0.00	64.54 6.08 0.00	76.22 7.95 -2.57	79.77 7.89 -5.54	81.29 8.14 -5.27	81.22 8.11 -5.54	81.21 7.90 -7.99	81.01 7.41 -10.30	79.33 7.25 -10.61	78.26 6.85 -12.84	78.24 6.41 -17.02	80.06 6.96 -14.61	80.86 7.35 -11.72	81.76 8.60 -0.85	83.24 8.92 0.00	79.49 8.52 0.00	66.19 6.88 0.01	55.22 5.34 0.00	53.77 4.53 0.04
RAVENSWOOD_GT_1 23729	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.20 3.05 -0.01	43.61 3.04 -0.01	50.66 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.58	74.23 8.09 0.19	76.05 8.35 0.17	75.98 8.31 -0.10	75.96 8.10 -2.55	75.71 7.60 -4.82	73.68 7.44 -4.78	72.38 7.03 -6.79	72.36 6.58 -10.97	74.61 7.19 -8.93	75.53 7.54 -6.20	64.71 8.82 16.41	68.23 9.14 15.23	73.96 8.80 5.81	66.27 7.12 0.16	56.29 5.54 -0.87	53.97 4.73 0.03
RAVENSWOOD_GT_10 24258	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	78.97 7.76 -4.88	80.46 7.94 -4.64	80.46 7.97 -4.91	80.45 7.77 -7.36	80.18 7.22 -9.67	78.47 7.07 -9.94	77.44 6.73 -12.14	77.44 6.30 -16.32	79.28 6.84 -13.95	80.10 7.23 -11.08	79.62 8.46 1.14	81.26 8.70 1.76	78.68 8.37 0.67	64.66 6.76 1.42	53.72 5.24 1.41	53.67 4.43 0.04
RAVENSWOOD_GT_11 24259	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	78.97 7.76 -4.88	80.46 7.94 -4.64	80.46 7.97 -4.91	80.45 7.77 -7.36	80.18 7.22 -9.67	78.47 7.07 -9.94	77.44 6.73 -12.14	77.44 6.30 -16.32	79.28 6.84 -13.95	80.10 7.23 -11.08	79.62 8.46 1.14	81.26 8.70 1.76	78.68 8.37 0.67	64.66 6.76 1.42	53.72 5.24 1.41	53.67 4.43 0.04
RAVENSWOOD_GT_4 24252	47.16 3.17 0.00	43.56 2.77 0.00	41.67 2.54 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.36 3.64 0.00	64.36 5.90 0.00	76.02 7.75 -2.56	75.19 7.69 -1.17	76.86 7.87 -1.11	76.86 7.91 -1.38	76.86 7.71 -3.84	76.63 7.22 -6.12	74.69 7.07 -6.16	73.46 6.68 -8.22	73.46 6.25 -12.40	75.55 6.78 -10.27	76.46 7.17 -7.51	68.38 8.39 12.31	71.33 8.62 11.61	74.84 8.30 4.44	56.70 6.70 9.32	45.83 5.24 9.30	53.61 4.39 0.05
RAVENSWOOD_GT_5 24254	47.16 3.17 0.00	43.56 2.77 0.00	41.67 2.54 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.36 3.64 0.00	64.36 5.90 0.00	76.02 7.75 -2.56	75.19 7.69 -1.17	76.86 7.87 -1.11	76.86 7.91 -1.38	76.86 7.71 -3.84	76.63 7.22 -6.12	74.69 7.07 -6.16	73.46 6.68 -8.22	73.46 6.25 -12.40	75.55 6.78 -10.27	76.46 7.17 -7.51	68.38 8.39 12.31	71.33 8.62 11.61	74.84 8.30 4.44	56.70 6.70 9.32	45.83 5.24 9.30	53.61 4.39 0.05
RAVENSWOOD_GT_6 24253	47.16 3.17 0.00	43.56 2.77 0.00	41.67 2.54 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.36 3.64 0.00	64.36 5.90 0.00	76.02 7.75 -2.56	75.19 7.69 -1.17	76.86 7.87 -1.11	76.86 7.91 -1.38	76.86 7.71 -3.84	76.63 7.22 -6.12	74.69 7.07 -6.16	73.46 6.68 -8.22	73.46 6.25 -12.40	75.55 6.78 -10.27	76.46 7.17 -7.51	68.38 8.39 12.31	71.33 8.62 11.61	74.84 8.30 4.44	56.70 6.70 9.32	45.83 5.24 9.30	53.61 4.39 0.05



RAVENSWOOD_GT_7 24255	47.16 3.17 0.00	43.56 2.77 0.00	41.67 2.54 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.36 3.64 0.00	64.36 5.90 0.00	76.02 7.75 -2.56	75.19 7.69 -1.17	76.86 7.87 -1.11	76.86 7.91 -1.38	76.86 7.71 -3.84	76.63 7.22 -6.12	74.69 7.07 -6.16	73.46 6.68 -8.22	73.46 6.25 -12.40	75.55 6.78 -10.27	76.46 7.17 -7.51	68.38 8.39 12.31	71.33 8.62 11.61	74.84 8.30 4.44	56.70 6.70 9.32	45.83 5.24 9.30	53.61 4.39 0.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	78.97 7.76 -4.88	80.46 7.94 -4.64	80.46 7.97 -4.91	80.45 7.77 -7.36	80.18 7.22 -9.67	78.47 7.07 -9.94	77.44 6.73 -12.14	77.44 6.30 -16.32	79.28 6.84 -13.95	80.10 7.23 -11.08	79.62 8.46 1.14	81.26 8.70 1.76	78.68 8.37 0.67	64.66 6.76 1.42	53.72 5.24 1.41	53.67 4.43 0.04
RAVENSWOOD_GT_9 24257	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.95 2.82 0.00	43.35 2.80 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	78.97 7.76 -4.88	80.46 7.94 -4.64	80.46 7.97 -4.91	80.45 7.77 -7.36	80.18 7.22 -9.67	78.47 7.07 -9.94	77.44 6.73 -12.14	77.44 6.30 -16.32	79.28 6.84 -13.95	80.10 7.23 -11.08	79.62 8.46 1.14	81.26 8.70 1.76	78.68 8.37 0.67	64.66 6.76 1.42	53.72 5.24 1.41	53.67 4.43 0.04
RAVENSWOOD___1 23533	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.20 3.05 -0.01	43.61 3.04 -0.01	50.65 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.50 8.35 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.21 7.60 -10.31	79.52 7.44 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.30 7.19 -14.61	81.05 7.54 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.78 8.80 -0.01	72.43 7.12 -5.99	61.93 5.54 -6.51	53.92 4.68 0.03
RAVENSWOOD___2 23534	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.19 3.05 -0.01	43.61 3.04 -0.01	50.65 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	79.97 8.09 -5.55	81.50 8.35 -5.28	81.43 8.31 -5.55	81.42 8.10 -8.00	81.21 7.60 -10.31	79.52 7.44 -10.62	78.44 7.03 -12.85	78.42 6.58 -17.03	80.30 7.19 -14.61	81.05 7.54 -11.72	81.98 8.82 -0.86	83.47 9.14 -0.01	79.78 8.80 -0.01	72.40 7.12 -5.96	61.90 5.54 -6.47	53.92 4.68 0.03
RAVENSWOOD___3 23535	47.21 3.21 0.00	43.61 2.81 0.00	41.72 2.58 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.41 3.69 0.00	64.42 5.96 0.00	76.09 7.82 -2.57	79.63 7.76 -5.54	81.09 7.94 -5.27	81.09 7.97 -5.54	81.08 7.77 -7.99	80.88 7.28 -10.30	79.21 7.13 -10.61	78.14 6.73 -12.84	78.13 6.30 -17.02	79.94 6.84 -14.61	80.73 7.23 -11.72	81.61 8.46 -0.85	83.09 8.77 0.00	79.35 8.37 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.67 4.43 0.04
RAVENSWOOD___4 23820	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.19 3.05 -0.01	43.60 3.04 -0.01	50.65 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	85.62 8.09 -11.20	86.80 8.28 -10.65	86.80 8.31 -10.92	86.78 8.10 -13.37	86.61 7.60 -15.72	85.27 7.44 -16.37	84.41 7.03 -18.81	84.38 6.58 -22.99	85.89 7.19 -20.21	86.49 7.54 -17.16	98.99 8.82 -17.87	98.48 9.14 -15.02	85.44 8.73 -5.74	78.46 7.12 -12.02	67.45 5.54 -12.02	53.92 4.68 0.03
RCPL_TRUST___DRP 24196	47.26 3.26 0.00	43.61 2.81 0.00	41.76 2.62 0.00	41.99 2.86 0.00	43.40 2.84 0.00	50.46 3.74 0.00	64.48 6.02 0.00	76.16 7.88 -2.57	79.70 7.83 -5.54	81.22 8.08 -5.27	81.15 8.04 -5.54	81.15 7.84 -7.99	80.94 7.34 -10.30	79.27 7.19 -10.61	78.20 6.79 -12.84	78.19 6.36 -17.02	80.06 6.96 -14.61	80.80 7.29 -11.72	81.68 8.53 -0.85	83.09 8.77 0.00	79.42 8.45 0.00	66.13 6.82 0.01	55.17 5.29 0.00	53.72 4.48 0.04
RENSSELAER___COGEN 23796	45.41 1.41 0.00	42.06 1.26 0.00	40.23 1.10 0.00	40.35 1.21 0.00	41.77 1.22 0.00	48.12 1.40 0.00	60.80 2.34 0.00	71.74 2.83 -3.21	70.90 2.79 -1.78	72.17 2.99 -1.31	70.54 2.97 0.00	68.19 2.87 0.00	65.83 2.53 0.00	63.98 2.52 0.00	62.11 2.46 -1.09	62.09 2.25 -5.03	61.00 2.52 0.00	64.46 2.66 -0.01	75.33 3.04 0.00	77.44 3.12 0.00	74.10 3.12 0.00	62.13 2.79 -0.03	52.38 2.49 0.00	51.59 2.32 0.00
REVERE_CPPR_DRP 24186	43.91 -0.09 0.00	40.79 0.00 0.00	39.13 0.00 0.00	39.17 0.04 0.00	40.56 0.00 0.00	47.00 0.28 0.00	59.22 0.76 0.00	67.15 1.45 0.00	67.65 1.33 0.00	69.37 1.49 0.00	69.13 1.55 0.00	66.75 1.44 0.00	64.50 1.20 0.00	62.57 1.11 0.00	59.62 1.05 0.00	55.80 0.99 0.00	59.54 1.05 0.00	63.03 1.24 0.00	73.96 1.66 0.00	75.96 1.64 0.00	72.46 1.49 0.00	60.39 1.07 0.00	50.54 0.65 0.00	49.57 0.30 0.00
ROCHESTER_9_IC 23652	41.10 -2.90 0.00	38.26 -2.53 0.00	36.86 -2.27 0.00	36.79 -2.35 0.00	38.00 -2.56 0.00	44.15 -2.57 0.00	49.80 -3.27 5.38	61.19 -3.42 1.10	62.76 -3.52 0.05	64.23 -3.60 0.04	64.05 -3.51 0.01	61.84 -3.46 0.01	59.87 -3.42 0.01	58.07 -3.38 0.01	55.31 -3.22 0.04	51.72 -2.96 0.13	55.50 -2.98 0.01	58.25 -3.03 0.51	69.18 -3.11 0.01	70.75 -3.57 0.00	67.35 -3.62 0.00	54.90 -3.38 1.04	46.84 -3.04 0.00	43.05 -3.15 3.07
ROSETON___1 23587	46.46 2.46 0.00	42.96 2.16 0.00	41.13 2.00 0.00	41.33 2.19 0.00	42.75 2.19 0.00	49.57 2.85 0.00	63.13 4.68 0.00	74.35 6.11 -2.53	73.83 6.10 -1.41	75.15 6.24 -1.03	73.86 6.28 0.00	71.45 6.14 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.69 5.27 -0.86	63.71 4.93 -3.96	63.87 5.38 0.00	67.47 5.68 0.01	78.95 6.65 0.00	81.16 6.84 0.00	77.57 6.60 0.00	64.64 5.34 0.01	54.03 4.14 0.00	52.68 3.45 0.04
ROSETON___2 23588	46.46 2.46 0.00	42.96 2.16 0.00	41.13 2.00 0.00	41.33 2.19 0.00	42.75 2.19 0.00	49.57 2.85 0.00	63.13 4.68 0.00	74.35 6.11 -2.53	73.83 6.10 -1.41	75.15 6.24 -1.03	73.86 6.28 0.00	71.45 6.14 0.00	68.93 5.63 0.00	66.99 5.53 0.00	64.69 5.27 -0.86	63.71 4.93 -3.96	63.87 5.38 0.00	67.47 5.68 0.01	78.95 6.65 0.00	81.16 6.84 0.00	77.57 6.60 0.00	64.64 5.34 0.01	54.03 4.14 0.00	52.68 3.45 0.04
RUSSELL___1 23602	40.00 -4.00 0.00	37.57 -3.22 0.00	36.63 -2.50 0.00	36.59 -2.54 0.00	37.39 -3.16 0.00	43.08 -3.64 0.00	48.61 -4.44 5.40	60.00 -4.60 1.11	61.63 -4.64 0.06	63.01 -4.82 0.04	62.83 -4.73 0.01	60.67 -4.64 0.01	58.80 -4.49 0.01	57.03 -4.43 0.01	54.25 -4.28 0.04	50.78 -3.89 0.14	54.50 -3.98 0.01	57.19 -4.08 0.52	68.17 -4.12 0.01	69.94 -4.38 0.00	66.36 -4.61 0.00	53.88 -4.39 1.05	45.75 -4.14 0.00	41.95 -4.24 3.09
RUSSELL___2 23532	40.00 -4.00 0.00	37.57 -3.22 0.00	36.63 -2.50 0.00	36.59 -2.54 0.00	37.39 -3.16 0.00	43.08 -3.64 0.00	48.61 -4.44 5.40	60.00 -4.60 1.11	61.63 -4.64 0.06	63.01 -4.82 0.04	62.83 -4.73 0.01	60.67 -4.64 0.01	58.80 -4.49 0.01	57.03 -4.43 0.01	54.25 -4.28 0.04	50.78 -3.89 0.14	54.50 -3.98 0.01	57.19 -4.08 0.52	68.17 -4.12 0.01	69.94 -4.38 0.00	66.36 -4.61 0.00	53.88 -4.39 1.05	45.75 -4.14 0.00	41.95 -4.24 3.09
RUSSELL___3 23549	40.66 -3.34 0.00	37.98 -2.81 0.00	36.71 -2.43 0.00	36.63 -2.50 0.00	37.72 -2.84 0.00	43.64 -3.08 0.00	49.22 -3.86 5.38	60.53 -4.07 1.10	62.16 -4.11 0.05	63.55 -4.28 0.04	63.37 -4.19 0.01	61.26 -4.05 0.01	59.30 -3.99 0.01	57.52 -3.93 0.01	54.72 -3.81 0.04	51.23 -3.45 0.13	54.97 -3.51 0.01	57.69 -3.58 0.51	68.53 -3.76 0.01	70.23 -4.09 0.00	66.72 -4.26 0.00	54.30 -3.97 1.04	46.29 -3.59 0.00	42.56 -3.65 3.07

RUSSELL___4 23556	40.00 -4.00 0.00	37.57 -3.22 0.00	36.63 -2.50 0.00	36.59 -2.54 0.00	37.39 -3.16 0.00	43.08 -3.64 0.00	48.61 -4.44 5.40	60.00 -4.60 1.11	61.63 -4.64 0.06	63.01 -4.82 0.04	62.83 -4.73 0.01	60.67 -4.64 0.01	58.80 -4.49 0.01	56.97 -4.49 0.01	54.25 -4.28 0.04	50.78 -3.89 0.14	54.50 -3.98 0.01	57.19 -4.08 0.52	68.10 -4.19 0.01	69.94 -4.38 0.00	66.36 -4.61 0.00	53.88 -4.39 1.05	45.75 -4.14 0.00	41.95 -4.24 3.09
RUSSELL___STATION 23914	40.66 -3.34 0.00	37.98 -2.81 0.00	36.71 -2.43 0.00	36.63 -2.50 0.00	37.72 -2.84 0.00	43.64 -3.08 0.00	49.22 -3.86 5.38	60.53 -4.07 1.10	62.16 -4.11 0.05	63.55 -4.28 0.04	63.37 -4.19 0.01	61.26 -4.05 0.01	59.30 -3.99 0.01	57.52 -3.93 0.01	54.72 -3.81 0.04	51.23 -3.45 0.13	54.97 -3.51 0.01	57.69 -3.58 0.51	68.53 -3.76 0.01	70.23 -4.09 0.00	66.72 -4.26 0.00	54.30 -3.97 1.04	46.29 -3.59 0.00	42.56 -3.65 3.07
S SALMON___HYD 24043	43.30 -0.70 0.00	40.18 -0.61 0.00	38.59 -0.55 0.00	38.59 -0.55 0.00	39.95 -0.61 0.00	46.25 -0.47 0.00	57.81 -0.64 0.00	65.43 -0.39 -0.12	66.16 -0.27 -0.10	67.67 -0.27 -0.07	67.30 -0.27 0.00	65.05 -0.26 0.00	62.73 -0.57 0.00	60.91 -0.55 0.00	58.04 -0.59 -0.06	54.59 -0.49 -0.27	57.96 -0.53 0.00	61.33 -0.43 0.03	72.15 -0.14 0.00	73.95 -0.37 0.00	70.55 -0.43 0.00	58.78 -0.47 0.06	49.59 -0.30 0.00	48.78 -0.49 0.00
SELKIRK___II 23799	44.79 0.79 0.00	41.49 0.69 0.00	39.72 0.59 0.00	39.84 0.70 0.00	41.25 0.69 0.00	47.56 0.84 0.00	60.09 1.64 0.00	71.01 2.10 -3.20	70.16 2.06 -1.78	71.35 2.17 -1.31	69.73 2.16 0.00	67.40 2.09 0.00	65.13 1.84 0.00	63.31 1.84 0.00	61.47 1.82 -1.09	61.47 1.64 -5.01	60.30 1.81 0.00	63.71 1.92 0.00	74.47 2.17 0.00	76.55 2.23 0.00	73.17 2.20 0.00	61.22 1.90 0.00	51.53 1.65 0.00	50.65 1.38 0.00
SELKIRK___I 23801	45.06 1.06 0.00	41.69 0.90 0.00	39.96 0.82 0.00	40.07 0.94 0.00	41.49 0.93 0.00	47.89 1.17 0.00	60.39 1.93 0.00	71.46 2.56 -3.19	70.62 2.52 -1.77	71.82 2.65 -1.30	70.21 2.64 0.00	67.86 2.55 0.00	65.58 2.28 0.00	63.74 2.27 0.00	61.81 2.17 -1.08	61.84 2.03 -5.00	60.71 2.22 0.00	64.14 2.35 0.00	74.97 2.68 0.00	77.07 2.75 0.00	73.67 2.70 0.00	61.63 2.31 0.00	51.73 1.85 0.00	50.80 1.53 0.00
SENECA OSWGO___HYD 24041	43.34 -0.66 0.00	40.22 -0.57 0.00	38.63 -0.51 0.00	38.63 -0.51 0.00	39.95 -0.61 0.00	46.21 -0.51 0.00	57.93 -0.53 0.00	65.50 -0.39 -0.19	66.10 -0.33 -0.11	67.61 -0.34 -0.08	67.30 -0.27 0.00	65.05 -0.26 0.00	62.79 -0.51 0.00	60.97 -0.49 0.00	58.16 -0.47 -0.06	54.67 -0.44 -0.30	57.96 -0.53 0.00	61.30 -0.49 0.00	71.94 -0.36 0.00	73.95 -0.37 0.00	70.55 -0.43 0.00	58.84 -0.47 0.00	49.49 -0.40 0.00	48.78 -0.49 0.00
SENECA___ENERGY 23797	41.18 -2.82 0.00	38.26 -2.53 0.00	36.83 -2.31 0.00	36.83 -2.31 0.00	38.04 -2.51 0.00	44.34 -2.38 0.00	56.00 -2.46 0.00	63.64 -2.37 -0.30	63.77 -2.72 -0.17	65.35 -2.65 -0.12	65.00 -2.57 0.00	62.83 -2.48 0.00	60.64 -2.66 0.00	58.76 -2.70 0.00	56.15 -2.52 -0.10	52.87 -2.41 -0.47	56.44 -2.05 0.00	59.63 -2.16 -0.01	70.06 -2.24 0.00	72.31 -2.01 0.00	68.99 -1.99 0.00	57.32 -2.02 -0.02	47.89 -2.00 0.00	47.10 -2.22 -0.05
SHOEMAKER___GT 23640	46.11 2.11 0.00	42.67 1.88 0.00	40.86 1.72 0.00	41.05 1.92 0.00	42.46 1.91 0.00	49.24 2.52 0.00	62.67 4.21 0.00	73.51 5.52 -2.28	73.10 5.51 -1.27	74.51 5.70 -0.93	73.25 5.68 0.00	70.87 5.55 0.00	68.43 5.13 0.00	66.44 4.98 0.00	64.08 4.74 -0.77	62.83 4.44 -3.58	63.28 4.80 0.00	66.91 5.13 0.01	78.30 6.00 0.00	80.56 6.24 0.00	76.94 5.96 0.00	64.11 4.80 0.01	53.53 3.64 0.00	52.19 2.96 0.04
SHOREHAM_IC_1 23715	58.36 4.40 -9.96	58.75 4.08 -13.88	49.77 3.87 -6.76	48.33 4.11 -5.08	48.44 4.14 -3.75	52.82 4.86 -1.23	71.61 7.01 -6.14	77.47 9.20 -2.57	81.10 9.22 -5.55	84.02 9.57 -6.58	84.88 9.46 -7.85	83.95 9.27 -9.36	82.22 8.61 -10.31	80.32 8.24 -10.62	79.51 7.91 -13.04	79.57 7.40 -17.36	81.41 8.19 -14.73	82.11 8.59 -11.73	87.46 10.12 -5.05	107.67 10.55 -22.80	91.86 10.22 -10.67	87.00 8.13 -19.56	79.64 6.04 -23.72	75.43 5.27 -20.89
SHOREHAM_IC_2 23716	58.36 4.40 -9.96	58.75 4.08 -13.88	49.77 3.87 -6.76	48.33 4.11 -5.08	48.44 4.14 -3.75	52.82 4.86 -1.23	71.61 7.01 -6.14	77.47 9.20 -2.57	81.10 9.22 -5.55	84.02 9.57 -6.58	84.88 9.46 -7.85	83.95 9.27 -9.36	82.22 8.61 -10.31	80.32 8.24 -10.62	79.51 7.91 -13.04	79.57 7.40 -17.36	81.41 8.19 -14.73	82.11 8.59 -11.73	87.46 10.12 -5.05	107.67 10.55 -22.80	91.86 10.22 -10.67	87.00 8.13 -19.56	79.64 6.04 -23.72	75.43 5.27 -20.89
SISSONVILLE___ 23735	44.22 0.22 0.00	41.08 0.29 0.00	39.49 0.35 0.00	39.06 -0.08 0.00	40.84 0.28 0.00	47.00 0.28 0.00	57.05 -1.40 0.00	63.17 -1.77 0.76	64.80 -1.53 0.00	66.18 -1.70 0.00	65.88 -1.69 0.00	63.62 -1.70 0.00	62.03 -1.27 0.00	59.99 -1.48 0.00	57.04 -1.52 0.00	53.61 -1.21 0.00	57.09 -1.40 0.00	60.00 -1.42 0.37	70.85 -1.45 0.00	71.87 -2.45 0.00	68.99 -1.99 0.00	57.12 -1.42 0.77	49.14 -0.75 0.00	48.98 -0.30 0.00
SITHE_IND_GS1 24169	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.55 -1.17 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.89 -1.53 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.24	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
SITHE_IND_GS2 24170	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.55 -1.17 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.89 -1.53 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.24	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
SITHE_IND_GS3 24171	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.55 -1.17 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.89 -1.53 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.24	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
SITHE_IND_GS4 24172	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.55 -1.17 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.89 -1.53 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.24	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
SITHE___BATAVIA 24024	39.73 -4.27 0.00	37.12 -3.67 0.00	35.77 -3.37 0.00	35.57 -3.56 0.00	36.70 -3.85 0.00	43.03 -3.69 0.00	48.18 -5.14 5.14	59.04 -5.65 1.01	60.94 -5.37 0.02	62.36 -5.50 0.01	62.22 -5.34 0.01	60.15 -5.16 0.01	58.16 -5.13 0.01	56.35 -5.10 0.01	53.69 -4.86 0.01	49.87 -4.88 0.07	53.51 -4.97 0.01	56.11 -5.19 0.49	66.58 -5.71 0.01	68.60 -5.72 0.00	65.30 -5.68 0.00	53.29 -5.04 0.99	45.60 -4.29 0.00	41.97 -4.39 2.91

SITHE___INDEPEND 23800	42.86 -1.14 0.00	39.73 -1.06 0.00	38.16 -0.98 0.00	38.16 -0.98 0.00	39.50 -1.05 0.00	45.55 -1.17 0.00	57.05 -1.40 0.00	64.41 -1.45 -0.15	64.89 -1.53 -0.08	66.44 -1.49 -0.06	66.08 -1.49 0.00	63.88 -1.44 0.00	61.84 -1.46 0.00	60.05 -1.41 0.00	57.27 -1.35 -0.05	53.79 -1.26 -0.24	57.09 -1.40 0.00	60.31 -1.48 0.00	70.63 -1.66 0.00	72.69 -1.64 0.00	69.41 -1.56 0.00	57.96 -1.36 0.00	48.74 -1.15 0.00	48.09 -1.18 0.00
SITHE___MASSENA 23902	43.91 -0.09 0.00	40.75 -0.04 0.00	39.13 0.00 0.00	38.82 -0.31 0.00	40.52 -0.04 0.00	46.44 -0.28 0.00	56.88 -1.58 0.00	62.45 -2.37 0.90	64.20 -2.12 0.00	65.57 -2.31 0.00	65.27 -2.30 0.00	63.03 -2.29 0.00	61.46 -1.84 0.00	59.56 -1.91 0.00	56.69 -1.87 0.00	53.11 -1.70 0.00	56.73 -1.75 0.00	59.43 -1.92 0.44	70.13 -2.17 0.00	71.79 -2.53 0.00	68.56 -2.41 0.00	56.56 -1.84 0.92	48.69 -1.20 0.00	48.58 -0.69 0.00
SITHE___OGDNSBRG 24021	44.18 0.18 0.00	41.04 0.24 0.00	39.45 0.31 0.00	39.06 -0.08 0.00	40.80 0.24 0.00	46.86 0.14 0.00	57.29 -1.17 0.00	63.04 -1.84 0.83	64.80 -1.53 0.00	66.18 -1.70 0.00	65.88 -1.69 0.00	63.62 -1.70 0.00	62.03 -1.27 0.00	60.11 -1.35 0.00	57.16 -1.41 0.00	53.55 -1.26 0.00	57.26 -1.23 0.00	60.08 -1.30 0.41	70.92 -1.37 0.00	72.39 -1.93 0.00	69.20 -1.77 0.00	57.17 -1.31 0.85	49.09 -0.80 0.00	48.88 -0.39 0.00
SITHE___STERLING 23777	43.74 -0.26 0.00	40.63 -0.16 0.00	38.98 -0.16 0.00	39.02 -0.12 0.00	40.39 -0.16 0.00	46.82 0.09 0.00	58.98 0.53 0.00	66.82 1.05 -0.06	67.29 0.93 -0.03	68.98 1.09 -0.02	68.65 1.08 0.00	66.36 1.05 0.00	64.18 0.89 0.00	62.20 0.74 0.00	59.29 0.70 -0.02	55.56 0.66 -0.09	59.25 0.76 0.00	62.65 0.87 0.00	73.45 1.16 0.00	75.58 1.26 0.00	72.11 1.14 0.00	60.09 0.77 0.00	50.29 0.40 0.00	49.37 0.10 0.00
SOUTH CAIRO___GT 23612	46.38 2.38 0.00	42.87 2.08 0.00	41.05 1.92 0.00	41.21 2.07 0.00	42.71 2.15 0.00	49.39 2.66 0.00	62.84 4.38 0.00	74.27 5.72 -2.85	73.61 5.70 -1.58	75.08 6.04 -1.16	73.58 6.01 0.00	71.19 5.88 0.00	68.68 5.38 0.00	66.75 5.29 0.00	64.51 4.98 -0.97	64.04 4.77 -4.46	63.64 5.15 0.00	67.34 5.56 0.01	78.88 6.58 0.00	81.23 6.91 0.00	77.50 6.53 0.00	64.53 5.22 0.01	53.98 4.09 0.00	52.59 3.35 0.04
SOUTH HAMPTN___IC 23720	58.72 4.75 -9.96	59.09 4.41 -13.89	50.09 4.19 -6.76	48.64 4.42 -5.09	48.77 4.46 -3.75	53.24 5.28 -1.23	72.26 7.66 -6.14	78.33 10.05 -2.57	81.90 10.02 -5.55	84.91 10.45 -6.58	85.76 10.34 -7.85	84.80 10.12 -9.36	82.98 9.37 -10.31	81.12 9.04 -10.62	80.27 8.67 -13.04	80.23 8.06 -17.36	82.17 8.95 -14.73	82.85 9.33 -11.73	88.40 11.06 -5.05	108.64 11.52 -22.80	92.78 11.14 -10.67	87.71 8.84 -19.56	80.14 6.54 -23.72	75.93 5.77 -20.89
SOUTHOLD___IC 23719	59.42 5.46 -9.96	59.74 5.06 -13.89	50.71 4.81 -6.76	49.27 5.05 -5.09	49.42 5.11 -3.75	54.03 6.07 -1.23	73.37 8.77 -6.14	79.77 11.50 -2.57	83.42 11.54 -5.55	86.53 12.08 -6.58	87.38 11.96 -7.85	86.37 11.69 -9.36	84.43 10.82 -10.31	82.47 10.39 -10.62	81.56 9.96 -13.04	81.49 9.32 -17.36	83.57 10.35 -14.73	84.40 10.87 -11.73	90.28 12.94 -5.05	110.57 13.45 -22.80	94.63 12.99 -10.67	89.20 10.32 -19.56	81.14 7.53 -23.72	76.76 6.60 -20.89
ST LAWRENCE____ 23600	43.60 -0.40 0.00	40.47 -0.33 0.00	38.82 -0.31 0.00	38.63 -0.51 0.00	40.23 -0.32 0.00	46.07 -0.65 0.00	56.64 -1.81 0.00	62.16 -2.63 0.92	63.94 -2.39 0.00	65.36 -2.51 0.00	65.00 -2.57 0.00	62.77 -2.55 0.00	61.21 -2.09 0.00	59.37 -2.09 0.00	56.46 -2.11 0.00	52.90 -1.92 0.00	56.50 -1.99 0.00	59.17 -2.16 0.46	69.77 -2.53 0.00	71.50 -2.82 0.00	68.28 -2.70 0.00	56.24 -2.14 0.95	48.34 -1.55 0.00	48.24 -1.03 0.00
STATION 5_MISC_HYD 23604	37.71 -6.29 0.00	35.29 -5.51 0.00	34.16 -4.97 0.00	34.16 -4.97 0.00	35.16 -5.39 0.00	40.69 -6.03 0.00	45.80 -7.25 5.41	56.91 -7.69 1.11	58.58 -7.69 0.06	59.89 -7.94 0.04	59.72 -7.84 0.01	57.60 -7.71 0.01	55.88 -7.41 0.01	54.20 -7.25 0.01	51.50 -7.03 0.04	48.26 -6.41 0.14	51.75 -6.73 0.01	54.35 -6.92 0.52	64.99 -7.30 0.01	66.67 -7.66 0.00	63.17 -7.81 0.00	50.98 -7.30 1.05	43.20 -6.68 0.00	39.38 -6.80 3.09
STEEL___WIND 323596	37.97 -6.03 0.00	35.53 -5.26 0.00	34.28 -4.85 0.00	34.05 -5.09 0.00	35.00 -5.56 0.00	41.16 -5.56 0.00	46.12 -7.66 4.68	56.51 -8.34 0.85	57.65 -8.69 -0.01	59.12 -8.76 -0.01	58.98 -8.58 0.01	57.08 -8.23 0.01	55.13 -8.17 0.01	53.40 -8.05 0.01	50.96 -7.61 0.00	47.68 -7.18 -0.05	51.23 -7.25 0.01	53.81 -7.54 0.44	63.54 -8.75 0.01	65.77 -8.55 0.00	62.81 -8.16 0.00	51.37 -7.06 0.89	44.10 -5.79 0.00	40.75 -5.91 2.62
STURGEON_POOL_HYD 23609	46.64 2.64 0.00	43.12 2.33 0.00	41.29 2.15 0.00	41.48 2.35 0.00	42.95 2.39 0.00	49.81 3.08 0.00	63.54 5.09 0.00	75.08 6.77 -2.61	74.54 6.77 -1.45	75.86 6.92 -1.07	74.46 6.89 0.00	72.04 6.73 0.00	69.57 6.27 0.00	67.61 6.15 0.00	65.25 5.80 -0.89	64.38 5.48 -4.08	64.45 5.97 0.00	68.15 6.36 0.01	79.82 7.52 0.00	82.13 7.80 0.00	78.43 7.45 0.00	65.24 5.93 0.01	54.38 4.49 0.00	52.88 3.65 0.04
SYRACUSE___POWER 24017	43.21 -0.79 0.00	40.06 -0.73 0.00	38.47 -0.67 0.00	38.51 -0.63 0.00	39.83 -0.73 0.00	46.11 -0.61 0.00	57.99 -0.47 0.00	65.67 -0.26 -0.22	66.05 -0.40 -0.12	67.63 -0.34 -0.09	67.30 -0.27 0.00	65.05 -0.26 0.00	62.92 -0.38 0.00	61.03 -0.43 0.00	58.29 -0.35 -0.08	54.78 -0.38 -0.35	58.02 -0.47 0.00	61.36 -0.43 0.00	71.94 -0.36 0.00	74.10 -0.22 0.00	70.69 -0.28 0.00	58.90 -0.42 0.00	49.39 -0.50 0.00	48.68 -0.59 0.00
Stony___Brook 24151	58.61 4.66 -9.94	58.94 4.28 -13.86	49.95 4.07 -6.75	48.52 4.30 -5.08	48.64 4.34 -3.75	53.24 5.28 -1.23	72.37 7.77 -6.14	78.19 9.92 -2.57	81.76 9.88 -5.55	84.70 10.25 -6.58	85.56 10.14 -7.85	84.60 9.93 -9.36	82.85 9.24 -10.31	81.00 8.91 -10.62	80.09 8.49 -13.04	80.12 7.95 -17.36	81.99 8.77 -14.73	82.67 9.14 -11.73	88.19 10.84 -5.05	108.34 11.22 -22.80	92.50 10.86 -10.67	87.54 8.66 -19.56	80.09 6.49 -23.72	75.97 5.81 -20.89
UNION___PROCESSING_DRP 323587	40.70 -3.30 0.00	37.94 -2.86 0.00	36.55 -2.58 0.00	36.47 -2.66 0.00	37.64 -2.92 0.00	43.73 -2.99 0.00	49.16 -3.92 5.38	60.47 -4.14 1.09	61.96 -4.31 0.05	63.42 -4.41 0.04	63.24 -4.32 0.01	61.13 -4.18 0.01	59.18 -4.11 0.01	57.40 -4.06 0.01	54.66 -3.87 0.04	51.12 -3.56 0.13	54.85 -3.63 0.01	57.51 -3.77 0.51	68.24 -4.05 0.01	69.71 -4.61 0.00	66.36 -4.61 0.00	54.13 -4.15 1.04	46.29 -3.59 0.00	42.56 -3.65 3.07
UPPER HUDSON___HYD 24058	45.72 1.72 0.00	42.30 1.51 0.00	40.35 1.21 0.00	40.47 1.33 0.00	41.94 1.38 0.00	48.96 2.24 0.00	62.43 3.98 0.00	73.50 4.40 -3.39	72.43 4.24 -1.86	73.79 4.55 -1.37	72.10 4.53 0.00	69.69 4.38 0.00	67.03 3.73 0.00	64.54 3.07 0.00	62.75 3.05 -1.14	63.41 3.34 -5.25	62.35 3.86 0.00	66.07 4.26 -0.02	77.14 4.84 0.00	79.15 4.83 0.00	75.73 4.76 0.00	63.27 3.92 -0.04	52.98 3.09 0.00	51.94 2.66 0.00
UPPER RAQUET___HYD 24056	44.22 0.22 0.00	41.08 0.29 0.00	39.49 0.35 0.00	39.06 -0.08 0.00	40.84 0.28 0.00	47.00 0.28 0.00	57.05 -1.40 0.00	63.17 -1.77 0.76	64.80 -1.53 0.00	66.18 -1.70 0.00	65.88 -1.69 0.00	63.62 -1.70 0.00	62.03 -1.27 0.00	59.99 -1.48 0.00	57.04 -1.52 0.00	53.61 -1.21 0.00	57.09 -1.40 0.00	60.00 -1.42 0.37	70.85 -1.45 0.00	71.87 -2.45 0.00	68.99 -1.99 0.00	57.12 -1.42 0.77	49.14 -0.75 0.00	48.98 -0.30 0.00

VISCHER___FERRY HYD 24020	45.72 1.72 0.00	42.34 1.55 0.00	40.43 1.29 0.00	40.54 1.41 0.00	41.98 1.42 0.00	48.68 1.96 0.00	61.79 3.33 0.00	72.77 3.81 -3.26	71.92 3.78 -1.81	73.14 3.94 -1.33	71.49 3.92 0.00	69.17 3.85 0.00	66.65 3.35 0.00	64.60 3.13 0.00	62.71 3.05 -1.10	62.82 2.91 -5.10	61.82 3.33 0.00	65.45 3.65 -0.01	76.42 4.12 0.00	78.48 4.16 0.00	75.09 4.12 0.00	62.91 3.56 -0.03	52.88 2.99 0.00	51.89 2.61 0.00
WADING RIVER_IC_1 23522	58.23 4.27 -9.96	58.64 3.96 -13.89	49.65 3.76 -6.76	48.21 3.99 -5.09	48.33 4.02 -3.75	52.68 4.72 -1.23	71.44 6.84 -6.14	77.27 9.00 -2.57	80.83 8.95 -5.55	83.75 9.30 -6.58	84.61 9.19 -7.85	83.69 9.01 -9.36	81.96 8.36 -10.31	80.07 7.99 -10.62	79.27 7.67 -13.04	79.35 7.18 -17.36	81.17 7.95 -14.73	81.80 8.28 -11.73	87.10 9.76 -5.05	107.23 10.11 -22.80	91.51 9.87 -10.67	86.71 7.83 -19.56	79.44 5.84 -23.72	75.28 5.12 -20.89
WADING RIVER_IC_2 23547	58.23 4.27 -9.96	58.64 3.96 -13.89	49.65 3.76 -6.76	48.21 3.99 -5.09	48.33 4.02 -3.75	52.68 4.72 -1.23	71.44 6.84 -6.14	77.27 9.00 -2.57	80.83 8.95 -5.55	83.75 9.30 -6.58	84.61 9.19 -7.85	83.69 9.01 -9.36	81.96 8.36 -10.31	80.07 7.99 -10.62	79.27 7.67 -13.04	79.35 7.18 -17.36	81.17 7.95 -14.73	81.80 8.28 -11.73	87.10 9.76 -5.05	107.23 10.11 -22.80	91.51 9.87 -10.67	86.71 7.83 -19.56	79.44 5.84 -23.72	75.28 5.12 -20.89
WADING RIVER_IC_3 23601	58.23 4.27 -9.96	58.64 3.96 -13.89	49.65 3.76 -6.76	48.21 3.99 -5.09	48.33 4.02 -3.75	52.68 4.72 -1.23	71.44 6.84 -6.14	77.27 9.00 -2.57	80.83 8.95 -5.55	83.75 9.30 -6.58	84.61 9.19 -7.85	83.69 9.01 -9.36	81.96 8.36 -10.31	80.07 7.99 -10.62	79.27 7.67 -13.04	79.35 7.18 -17.36	81.17 7.95 -14.73	81.80 8.28 -11.73	87.10 9.76 -5.05	107.23 10.11 -22.80	91.51 9.87 -10.67	86.71 7.83 -19.56	79.44 5.84 -23.72	75.28 5.12 -20.89
WALDEN___HYDRO 24148	46.46 2.46 0.00	42.92 2.12 0.00	41.13 2.00 0.00	41.33 2.19 0.00	42.75 2.19 0.00	49.62 2.90 0.00	63.31 4.85 0.00	74.68 6.50 -2.47	74.13 6.43 -1.37	75.60 6.72 -1.01	74.33 6.76 0.00	71.85 6.53 0.00	69.38 6.08 0.00	67.42 5.96 0.00	65.03 5.62 -0.84	64.00 5.32 -3.87	64.16 5.67 0.00	67.84 6.06 0.01	79.53 7.23 0.00	81.83 7.51 0.00	78.14 7.17 0.00	65.00 5.69 0.01	54.23 4.34 0.00	52.73 3.50 0.04
WARRENSBURG___ 23737	45.76 1.76 0.00	42.38 1.59 0.00	40.39 1.25 0.00	40.50 1.37 0.00	41.98 1.42 0.00	49.01 2.29 0.00	62.49 4.03 0.00	73.63 4.53 -3.39	72.57 4.38 -1.86	73.93 4.68 -1.37	72.23 4.66 0.00	69.76 4.44 0.00	67.10 3.80 0.00	64.66 3.20 0.00	62.81 3.10 -1.14	63.52 3.45 -5.25	62.41 3.92 0.00	66.13 4.33 -0.02	77.21 4.92 0.00	79.30 4.98 0.00	75.87 4.90 0.00	63.39 4.03 -0.04	53.08 3.19 0.00	51.98 2.71 0.00
WATERSIDE___6 8 9 23538	47.44 3.43 -0.01	43.82 3.02 -0.01	41.92 2.78 -0.01	42.19 3.05 -0.01	43.60 3.04 -0.01	50.65 3.92 -0.01	64.72 6.25 -0.01	76.43 8.15 -2.57	85.62 8.09 -11.20	86.80 8.28 -10.65	86.80 8.31 -10.92	86.78 8.10 -13.37	86.61 7.60 -15.72	85.27 7.44 -16.37	84.41 7.03 -18.81	84.38 6.58 -22.99	85.89 7.19 -20.21	86.49 7.54 -17.16	98.99 8.82 -17.87	98.48 9.14 -15.02	85.44 8.73 -5.74	78.46 7.12 -12.02	67.45 5.54 -12.02	53.92 4.68 0.03
WEST BABYLON___IC 23714	58.12 4.58 -9.54	58.22 4.12 -13.30	49.53 3.91 -6.48	48.16 4.15 -4.87	48.33 4.18 -3.60	53.14 5.19 -1.23	72.37 7.77 -6.14	78.39 10.12 -2.57	81.70 9.82 -5.55	84.50 10.05 -6.58	85.35 9.93 -7.85	84.41 9.73 -9.36	82.72 9.12 -10.31	80.87 8.79 -10.62	80.03 8.43 -13.04	80.01 7.84 -17.36	81.88 8.66 -14.73	82.48 8.96 -11.73	87.90 10.56 -5.05	107.97 10.85 -22.80	92.15 10.50 -10.67	87.30 8.42 -19.56	79.94 6.34 -23.72	75.73 5.57 -20.89
WEST CANADA___HYD 24049	44.18 0.18 0.00	40.96 0.16 0.00	39.29 0.16 0.00	39.33 0.20 0.00	40.72 0.16 0.00	46.96 0.23 0.00	58.92 0.47 0.00	66.40 0.72 0.03	66.95 0.66 0.04	68.52 0.68 0.03	68.25 0.68 0.00	65.97 0.65 0.00	63.87 0.57 0.00	62.02 0.55 0.00	59.13 0.59 0.02	55.26 0.55 0.11	59.07 0.58 0.00	62.43 0.62 -0.02	73.02 0.72 0.00	75.14 0.82 0.00	71.75 0.78 0.00	59.96 0.59 -0.04	50.34 0.45 0.00	49.57 0.30 0.00
WESTERN_NY_WIND 24143	39.69 -4.31 0.00	37.04 -3.75 0.00	35.69 -3.44 0.00	35.53 -3.60 0.00	36.62 -3.93 0.00	42.98 -3.74 0.00	48.08 -5.26 5.11	58.92 -5.78 1.00	60.74 -5.57 0.02	62.16 -5.70 0.01	62.02 -5.54 0.01	60.02 -5.29 0.01	57.97 -5.32 0.01	56.23 -5.22 0.01	53.51 -5.04 0.01	49.82 -4.93 0.06	53.39 -5.09 0.01	55.99 -5.31 0.49	66.51 -5.78 0.01	68.52 -5.80 0.00	65.15 -5.82 0.00	53.24 -5.10 0.98	45.55 -4.34 0.00	41.94 -4.43 2.90
YORK___WARBASSE 23770	47.53 3.52 -0.01	43.86 3.06 -0.01	42.00 2.86 -0.01	42.23 3.09 -0.01	43.65 3.08 -0.01	50.75 4.02 -0.01	64.95 6.49 -0.01	76.82 8.54 -2.57	108.02 8.56 -33.14	108.11 8.76 -31.48	108.11 8.78 -31.75	108.07 8.56 -34.20	107.98 7.98 -36.70	107.95 7.81 -38.68	107.97 7.44 -41.97	107.91 6.96 -46.14	108.03 7.60 -41.94	108.02 7.97 -38.26	165.43 9.25 -83.88	157.23 9.66 -73.25	108.17 9.23 -27.97	108.00 7.47 -41.20	95.47 5.89 -39.70	54.17 4.93 0.03