

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/25/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.86 8.06 -5.70	80.87 6.87 -13.71	76.92 6.78 -10.68	71.93 6.67 -6.26	73.57 6.59 -8.62	75.87 6.31 -12.75	93.34 7.03 -21.17	103.15 9.47 -7.59	94.84 9.11 -6.54	90.88 8.79 -9.43	83.65 8.09 -8.75	79.96 6.81 -13.97	65.14 6.60 -0.16
74TH STREET_GT_1 24260	68.57 6.69 -3.73	64.50 6.44 0.00	62.72 5.91 0.00	62.96 6.09 0.00	62.78 5.97 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	84.02 8.20 -5.72	82.60 6.99 -15.33	79.82 6.90 -13.46	73.47 6.79 -7.68	75.99 6.71 -10.92	77.75 6.42 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.09 9.01 -9.43	85.31 8.29 -10.21	84.22 6.98 -18.05	65.26 6.71 -0.16
74TH STREET_GT_2 24261	68.57 6.69 -3.73	64.50 6.44 0.00	62.72 5.91 0.00	62.96 6.09 0.00	62.78 5.97 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	84.02 8.20 -5.72	82.60 6.99 -15.33	79.82 6.90 -13.46	73.47 6.79 -7.68	75.99 6.71 -10.92	77.75 6.42 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.09 9.01 -9.43	85.31 8.29 -10.21	84.22 6.98 -18.05	65.26 6.71 -0.16
ADK HUDSON___FALLS 24011	68.79 5.76 -4.87	64.16 6.10 0.00	62.61 5.80 0.00	62.73 5.86 0.00	62.10 5.28 0.00	62.31 5.66 0.00	64.24 6.10 0.00	66.14 6.18 0.00	77.45 7.09 -3.46	86.38 7.82 -4.76	87.76 7.85 -7.25	85.11 7.36 -7.66	77.99 5.73 -11.98	68.76 5.71 -3.60	67.09 5.13 -2.96	66.45 5.37 -2.72	72.57 5.74 -10.02	99.81 6.97 -27.70	106.09 10.07 -9.94	96.70 8.95 -8.56	92.70 7.70 -12.34	82.38 7.15 -8.41	68.27 6.21 -2.86	64.78 6.19 -0.20
ADK RESOURCE___RCVRY 23798	68.79 5.76 -4.87	64.16 6.10 0.00	62.61 5.80 0.00	62.73 5.86 0.00	62.10 5.28 0.00	62.31 5.66 0.00	64.24 6.10 0.00	66.14 6.18 0.00	77.45 7.09 -3.46	86.38 7.82 -4.76	87.76 7.85 -7.25	85.11 7.36 -7.66	77.99 5.73 -11.98	68.76 5.71 -3.60	67.09 5.13 -2.96	66.45 5.37 -2.72	72.57 5.74 -10.02	99.81 6.97 -27.70	106.09 10.07 -9.94	96.70 8.95 -8.56	92.70 7.70 -12.34	82.38 7.15 -8.41	68.27 6.21 -2.86	64.78 6.19 -0.20
ADK S GLENS___FALLS 24028	68.79 5.76 -4.87	64.16 6.10 0.00	62.61 5.80 0.00	62.73 5.86 0.00	62.10 5.28 0.00	62.31 5.66 0.00	64.24 6.10 0.00	66.14 6.18 0.00	77.45 7.09 -3.46	86.38 7.82 -4.76	87.76 7.85 -7.25	85.11 7.36 -7.66	77.99 5.73 -11.98	68.76 5.71 -3.60	67.09 5.13 -2.96	66.45 5.37 -2.72	72.57 5.74 -10.02	99.81 6.97 -27.70	106.09 10.07 -9.94	96.70 8.95 -8.56	92.70 7.70 -12.34	82.38 7.15 -8.41	68.27 6.21 -2.86	64.78 6.19 -0.20
ADK_NYS___DAM 23527	67.03 4.13 -4.74	62.24 4.18 0.00	60.79 3.98 0.00	60.85 3.98 0.00	60.68 3.86 0.00	60.44 3.80 0.00	62.33 4.19 0.00	64.04 4.08 0.00	75.08 4.82 -3.37	83.60 5.17 -4.63	84.88 5.16 -7.05	82.38 4.84 -7.45	75.98 4.04 -11.66	66.94 3.98 -3.50	65.83 3.95 -2.88	64.98 3.97 -2.65	70.43 3.86 -9.75	96.52 4.43 -26.95	101.60 5.85 -9.67	93.14 5.62 -8.32	89.45 4.80 -12.01	79.48 4.48 -8.19	66.12 4.14 -2.79	62.62 4.03 -0.20
AIR_PRODUCTS___DRP 24190	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
ALBANY___1 23571	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
ALBANY___2 23572	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
ALBANY___3 23573	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
ALBANY___4 23574	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20

ALCOA_RYNLDS___DRP 24188	57.46 -0.70 0.00	57.36 -0.70 0.00	56.13 -0.68 0.00	56.02 -0.85 0.00	56.02 -0.80 0.00	56.19 -0.45 0.00	57.15 -0.99 0.00	59.06 -0.90 0.00	65.62 -1.27 0.00	72.54 -1.25 0.00	71.36 -1.31 0.00	68.63 -1.47 0.00	59.20 -1.09 0.00	58.33 -1.13 0.00	57.88 -1.12 0.00	57.31 -1.05 0.00	56.19 -0.62 0.00	64.03 -1.11 0.00	84.62 -1.46 0.00	77.85 -1.35 0.00	71.13 -1.53 0.00	65.62 -1.20 0.00	58.77 -0.41 0.00	57.92 -0.47 0.00
ALLEGHENY___COGEN 23514	55.90 -2.15 0.11	55.79 -2.26 0.00	55.00 -1.82 0.00	54.83 -2.05 0.00	54.60 -2.22 0.00	54.60 -2.04 0.00	56.86 -1.28 0.00	51.55 -1.32 7.10	51.44 -1.61 13.85	52.62 -1.70 19.48	52.57 -1.53 18.57	51.69 -1.54 16.87	50.09 -1.63 8.57	49.60 -1.78 8.08	49.31 -1.89 7.80	48.76 -1.87 7.73	54.22 -2.50 0.09	62.60 -2.41 0.13	83.90 -2.15 0.03	77.35 -1.82 0.03	70.87 -1.74 0.04	64.79 -2.00 0.03	56.94 -2.25 0.00	55.83 -2.57 -0.01
AMERICAN_REF_FUEL 24010	49.71 -8.43 0.02	49.35 -8.71 0.00	49.09 -7.73 0.00	48.80 -8.08 0.00	48.52 -8.30 0.00	48.43 -8.21 0.00	50.29 -7.85 0.00	45.37 -8.69 5.90	45.33 -10.10 11.46	45.65 -12.03 16.12	45.64 -11.70 15.32	45.61 -10.58 13.90	44.36 -8.98 6.94	43.89 -8.92 6.65	43.72 -8.85 6.44	43.22 -8.75 6.38	48.29 -8.47 0.06	55.63 -9.44 0.06	73.25 -12.83 0.01	67.23 -11.96 0.01	61.60 -11.04 0.01	56.59 -10.22 0.01	50.37 -8.82 0.00	49.70 -8.70 -0.01
ARTHUR_KILL_GT_1 23520	68.76 6.86 -3.73	64.69 6.62 -0.01	62.45 5.62 -0.01	62.74 5.86 -0.01	62.56 5.74 -0.01	62.20 5.55 -0.01	64.07 5.93 0.00	65.57 5.70 0.09	77.14 7.76 -2.49	85.92 8.71 -3.41	86.78 8.79 -5.32	84.65 8.83 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	75.99 6.71 -10.92	78.04 6.70 -14.52	93.41 7.10 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.65 9.02 -20.81	84.87 7.64 -18.05	65.21 6.66 -0.16
ARTHUR_KILL_2 23512	68.76 6.86 -3.73	64.69 6.62 -0.01	62.45 5.62 -0.01	62.74 5.86 -0.01	62.56 5.74 -0.01	62.20 5.55 -0.01	64.07 5.93 0.00	65.57 5.70 0.09	77.14 7.76 -2.49	85.92 8.71 -3.41	86.78 8.79 -5.32	84.58 8.76 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	75.99 6.71 -10.92	78.04 6.70 -14.52	93.41 7.10 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.65 9.02 -20.81	84.87 7.64 -18.05	65.21 6.66 -0.16
ARTHUR_KILL_3 23513	68.40 6.51 -3.73	64.33 6.27 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.24 6.36 0.08	76.88 7.49 -2.49	85.11 7.90 -3.42	85.70 7.70 -5.33	83.75 7.92 -5.73	82.49 6.87 -15.33	79.65 6.72 -13.47	73.36 6.67 -7.69	75.82 6.54 -10.93	77.59 6.25 -14.53	93.21 6.90 -21.17	102.99 9.30 -7.61	94.70 8.95 -6.55	90.82 8.72 -9.44	95.59 7.95 -20.82	83.99 6.75 -18.06	65.14 6.60 -0.16
ASHOKAN____ 23654	68.35 6.17 -4.03	63.98 5.92 0.00	62.21 5.40 0.00	62.39 5.52 0.00	62.21 5.40 0.00	61.91 5.27 0.00	64.30 6.16 0.00	66.24 6.36 0.08	76.49 6.89 -2.71	85.12 7.60 -3.72	86.08 7.63 -5.79	83.60 7.36 -6.14	76.36 6.27 -9.81	68.41 6.06 -2.88	67.38 6.02 -2.36	66.48 5.95 -2.16	71.01 5.91 -8.28	95.00 6.97 -22.90	103.51 9.21 -8.21	94.90 8.63 -7.07	91.13 8.28 -10.20	81.19 7.42 -6.95	67.71 6.16 -2.37	64.63 6.07 -0.17
ASTORIA_EAST_ENERGY_CC1 323581	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.66 7.29 -2.48	85.10 7.90 -3.40	85.68 7.70 -5.32	83.53 7.78 -5.65	76.12 6.63 -9.20	68.73 6.36 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.71 6.08 -7.82	92.88 6.58 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.65 8.57 -9.42	81.33 7.95 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_EAST_ENERGY_CC2 323582	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.10 7.90 -3.40	85.75 7.77 -5.32	83.53 7.78 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT2_1 24094	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT2_2 24095	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT2_3 24096	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT2_4 24097	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT3_1 24098	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT3_2 24099	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT3_3 24100	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16

ASTORIA_GT3_4 24101	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT4_1 24102	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT4_2 24103	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT4_3 24104	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT4_4 24105	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT_1 23523	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
ASTORIA_GT_10 24110	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
ASTORIA_GT_11 24225	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
ASTORIA_GT_12 24226	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
ASTORIA_GT_13 24227	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
ASTORIA_GT_5 24106	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT_7 24107	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA_GT_8 24108	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA___2 24149	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ASTORIA___3 23516	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
ASTORIA___4 23517	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16

ASTORIA___5 23518	68.64 6.75 -3.73	64.63 6.56 -0.01	63.13 6.31 -0.01	63.36 6.48 -0.01	63.13 6.31 -0.01	62.83 6.17 -0.01	64.29 6.16 0.01	65.81 5.94 0.09	76.73 7.36 -2.48	85.17 7.97 -3.40	85.75 7.77 -5.32	83.60 7.85 -5.65	76.12 6.63 -9.20	68.79 6.42 -2.91	67.67 6.37 -2.29	66.86 6.30 -2.20	70.77 6.14 -7.82	92.94 6.64 -21.17	102.80 9.13 -7.59	94.52 8.79 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.50 6.75 -2.56	65.56 7.01 -0.16
ATHENS_STG_1 23668	65.94 3.66 -4.12	61.66 3.60 0.00	60.17 3.35 0.00	60.40 3.53 0.00	60.22 3.41 0.00	59.82 3.17 0.00	61.74 3.60 0.00	63.48 3.60 0.08	73.81 4.15 -2.77	82.10 4.50 -3.81	83.09 4.51 -5.92	80.79 4.42 -6.28	74.11 3.80 -10.03	66.09 3.69 -2.95	65.07 3.66 -2.41	64.19 3.62 -2.21	68.75 3.47 -8.46	92.44 3.91 -23.40	99.73 5.25 -8.39	91.41 4.99 -7.23	87.87 4.80 -10.42	78.34 4.41 -7.11	65.34 3.73 -2.42	62.18 3.62 -0.17
ATHENS_STG_2 23670	65.94 3.66 -4.12	61.66 3.60 0.00	60.17 3.35 0.00	60.40 3.53 0.00	60.22 3.41 0.00	59.82 3.17 0.00	61.74 3.60 0.00	63.48 3.60 0.08	73.81 4.15 -2.77	82.10 4.50 -3.81	83.09 4.51 -5.92	80.79 4.42 -6.28	74.11 3.80 -10.03	66.09 3.69 -2.95	65.07 3.66 -2.41	64.19 3.62 -2.21	68.75 3.47 -8.46	92.44 3.91 -23.40	99.73 5.25 -8.39	91.41 4.99 -7.23	87.87 4.80 -10.42	78.34 4.41 -7.11	65.34 3.73 -2.42	62.18 3.62 -0.17
ATHENS_STG_3 23677	65.94 3.66 -4.12	61.66 3.60 0.00	60.17 3.35 0.00	60.40 3.53 0.00	60.22 3.41 0.00	59.82 3.17 0.00	61.74 3.60 0.00	63.48 3.60 0.08	73.81 4.15 -2.77	82.10 4.50 -3.81	83.09 4.51 -5.92	80.79 4.42 -6.28	74.11 3.80 -10.03	66.09 3.69 -2.95	65.07 3.66 -2.41	64.19 3.62 -2.21	68.75 3.47 -8.46	92.44 3.91 -23.40	99.73 5.25 -8.39	91.41 4.99 -7.23	87.87 4.80 -10.42	78.34 4.41 -7.11	65.34 3.73 -2.42	62.18 3.62 -0.17
BARRETT_IC_1 23704	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_10 23701	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_11 23702	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_12 23703	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_2 23705	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_3 23706	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_4 23707	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_5 23708	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_6 23709	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_7 23710	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_8 23711	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT_IC_9 23700	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54

BARRETT___1 23545	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BARRETT___2 23546	73.35 7.39 -7.80	72.65 7.20 -7.39	72.20 6.65 -8.74	70.31 6.82 -6.61	67.55 6.65 -4.08	69.94 6.57 -6.72	66.15 7.27 -0.74	72.19 7.32 -4.91	77.67 8.29 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.65 8.90 -5.65	78.00 7.72 -10.00	77.77 7.61 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.44 7.10 -16.53	96.35 7.36 -23.86	109.40 10.16 -13.15	107.14 9.50 -18.44	95.78 9.08 -14.04	91.80 8.82 -16.16	85.86 7.93 -18.74	74.81 7.88 -8.54
BEAVER RIVER___HYD 24048	58.39 0.23 0.00	57.65 -0.41 0.00	56.42 -0.40 0.00	56.19 -0.68 0.00	55.85 -0.97 0.00	56.98 0.34 0.00	58.31 0.17 0.00	60.56 0.60 0.00	67.76 0.87 0.00	75.05 1.25 0.00	73.75 1.09 0.00	70.10 0.00 0.00	61.31 1.02 0.00	59.22 -0.24 0.00	58.77 -0.24 0.00	58.01 -0.35 0.00	57.44 0.62 0.00	65.78 0.65 0.00	87.46 1.38 0.00	80.30 1.11 0.00	73.23 0.58 0.00	67.09 0.27 0.00	59.72 0.53 0.00	58.21 -0.18 0.00
BEEBEE_GT_13 23619	53.85 -4.01 0.29	53.94 -4.12 0.00	52.95 -3.86 0.00	52.89 -3.98 0.00	52.90 -3.92 0.00	52.79 -3.85 0.00	54.65 -3.49 0.00	49.29 -3.72 6.96	49.51 -3.68 13.71	51.28 -3.25 19.27	50.92 -3.27 18.48	49.77 -3.50 16.82	48.41 -3.01 8.86	48.37 -3.03 8.05	48.11 -3.13 7.76	47.64 -3.03 7.68	52.24 -4.15 0.43	59.78 -4.30 1.05	80.64 -5.08 0.36	73.89 -4.99 0.31	67.33 -4.87 0.45	61.70 -4.81 0.31	54.41 -4.68 0.10	53.49 -4.90 0.00
BETHLEHEM___GRP 23843	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
BETHLEHEM___GS1 323560	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
BETHLEHEM___GS2 323561	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
BETHLEHEM___GS3 323562	64.99 2.09 -4.74	60.15 2.09 0.00	58.69 1.87 0.00	58.86 1.99 0.00	58.69 1.87 0.00	58.34 1.70 0.00	60.17 2.03 0.00	61.94 1.98 0.00	72.67 2.41 -3.37	81.16 2.73 -4.63	82.40 2.69 -7.05	80.13 2.59 -7.44	74.10 2.17 -11.65	65.10 2.14 -3.50	64.00 2.12 -2.88	63.11 2.10 -2.65	68.54 1.99 -9.74	94.34 2.28 -26.93	98.93 3.19 -9.66	90.44 2.93 -8.32	87.26 2.62 -12.00	77.40 2.41 -8.18	64.04 2.07 -2.78	60.63 2.04 -0.20
BETHLEHEM___STEEL 23779	50.83 -7.39 -0.05	50.45 -7.61 0.00	50.11 -6.70 0.00	49.76 -7.11 0.00	49.43 -7.39 0.00	49.39 -7.25 0.00	51.40 -6.74 0.00	46.97 -7.38 5.62	47.27 -8.76 10.86	47.96 -10.55 15.28	48.07 -10.10 14.49	47.71 -9.25 13.13	45.89 -7.96 6.44	45.21 -7.97 6.29	45.01 -7.91 6.09	44.50 -7.82 6.04	49.28 -7.61 -0.08	57.11 -8.34 -0.32	75.28 -10.93 -0.12	69.33 -9.98 -0.11	63.72 -9.08 -0.15	58.44 -8.49 -0.11	51.65 -7.58 -0.04	50.75 -7.65 -0.01
BETHPAGE_CC_5 323564	73.35 7.39 -7.80	72.71 7.26 -7.39	72.32 6.76 -8.74	70.48 7.00 -6.61	67.77 6.87 -4.08	70.05 6.68 -6.72	66.27 7.38 -0.74	72.19 7.32 -4.91	77.41 8.03 -2.49	85.55 8.34 -3.41	86.42 8.43 -5.32	84.51 8.76 -5.65	77.82 7.54 -10.00	77.53 7.37 -10.70	76.41 7.38 -10.03	75.82 7.24 -10.23	80.22 6.87 -16.53	96.74 7.75 -23.86	109.57 10.33 -13.15	107.46 9.82 -18.44	96.21 9.52 -14.04	91.73 8.75 -16.16	85.26 7.34 -18.74	74.23 7.30 -8.54
BINGHAMTON___COGEN 23790	59.24 -0.12 -1.19	57.94 -0.12 0.00	56.76 -0.06 0.00	56.82 -0.06 0.00	56.59 -0.23 0.00	56.36 -0.28 0.00	58.43 0.29 0.00	59.80 0.30 0.47	66.97 0.13 0.06	73.68 0.00 0.11	73.44 0.22 -0.56	71.08 0.21 -0.77	62.49 -0.18 -2.39	59.51 -0.30 -0.35	58.92 -0.30 -0.21	58.23 -0.29 -0.16	58.74 -0.51 -2.44	71.48 -0.39 -6.74	88.50 0.00 -2.42	81.60 0.32 -2.08	76.24 0.58 -3.00	69.27 0.40 -2.05	59.77 -0.12 -0.70	58.15 -0.29 -0.05
BLACK RIVER___HYD 24047	58.09 -0.17 -0.10	57.30 -0.75 0.00	56.13 -0.68 0.00	55.79 -1.08 0.00	55.40 -1.42 0.00	56.70 0.06 0.00	58.08 -0.06 0.00	60.32 0.36 0.00	67.77 0.80 -0.07	75.08 1.18 -0.10	73.83 1.02 -0.15	70.12 -0.14 -0.16	61.50 0.96 -0.25	59.12 -0.42 -0.08	58.71 -0.35 -0.06	57.89 -0.53 -0.06	57.43 0.40 -0.21	66.24 0.52 -0.59	87.67 1.38 -0.21	80.41 1.03 -0.18	73.42 0.51 -0.26	67.07 0.07 -0.18	59.43 0.18 -0.06	57.75 -0.64 0.00
BLUE_CIRC_CHEM_DRP 24182	65.93 3.08 -4.69	61.14 3.08 0.00	59.66 2.84 0.00	59.89 3.01 0.00	59.71 2.90 0.00	59.31 2.66 0.00	61.22 3.08 0.00	63.02 3.06 0.00	73.84 3.61 -3.33	82.29 3.91 -4.58	83.56 3.92 -6.97	81.31 3.86 -7.36	75.06 3.26 -11.52	66.07 3.15 -3.46	64.97 3.13 -2.84	64.07 3.09 -2.62	69.40 2.95 -9.63	95.15 3.39 -26.63	100.28 4.65 -9.55	91.78 4.36 -8.23	88.59 4.07 -11.86	78.65 3.74 -8.09	65.08 3.14 -2.75	61.68 3.09 -0.20
BOC_GAS_DRP 24189	65.51 2.62 -4.73	60.67 2.61 0.00	59.20 2.39 0.00	59.43 2.56 0.00	59.26 2.44 0.00	58.85 2.21 0.00	60.70 2.56 0.00	62.48 2.52 0.00	73.27 3.01 -3.37	81.67 3.25 -4.63	82.97 3.27 -7.04	80.69 3.15 -7.44	74.57 2.65 -11.64	65.57 2.62 -3.49	64.47 2.60 -2.87	63.57 2.57 -2.64	68.99 2.44 -9.73	94.77 2.74 -26.91	99.44 3.70 -9.65	90.99 3.48 -8.31	87.98 3.34 -11.98	78.00 3.01 -8.17	64.57 2.60 -2.78	61.16 2.57 -0.20
BORALEX_4TH_BRANCH 23824	67.03 4.13 -4.74	62.24 4.18 0.00	60.79 3.98 0.00	60.85 3.98 0.00	60.68 3.86 0.00	60.44 3.80 0.00	62.33 4.19 0.00	64.04 4.08 0.00	75.08 4.82 -3.37	83.60 5.17 -4.63	84.88 5.16 -7.05	82.38 4.84 -7.45	75.98 4.04 -11.66	66.94 3.98 -3.50	65.83 3.95 -2.88	64.98 3.97 -2.65	70.43 3.86 -9.75	96.52 4.43 -26.95	101.60 5.85 -9.67	93.14 5.62 -8.32	89.45 4.80 -12.01	79.48 4.48 -8.19	66.12 4.14 -2.79	62.62 4.03 -0.20
BOWLINE___1 23526	67.20 5.41 -3.64	63.28 5.23 0.00	61.59 4.77 0.00	61.82 4.95 0.00	61.64 4.83 0.00	61.34 4.70 0.00	63.49 5.35 0.00	65.28 5.40 0.08	75.60 6.29 -2.42	83.98 6.86 -3.32	84.68 6.83 -5.19	82.41 6.80 -5.51	74.91 5.79 -8.84	67.70 5.65 -2.59	66.72 5.61 -2.11	65.78 5.49 -1.94	69.57 5.28 -7.47	91.79 5.99 -20.66	101.67 8.18 -7.41	93.34 7.76 -6.38	89.34 7.48 -9.20	79.91 6.82 -6.27	67.01 5.68 -2.14	64.03 5.49 -0.15

BOWLINE___2 23595	67.21 5.41 -3.64	63.28 5.23 0.00	61.59 4.77 0.00	61.82 4.95 0.00	61.64 4.83 0.00	61.40 4.76 0.00	63.49 5.35 0.00	65.28 5.40 0.08	75.67 6.35 -2.42	83.98 6.86 -3.32	84.68 6.83 -5.19	82.41 6.80 -5.51	74.91 5.79 -8.84	67.70 5.65 -2.59	66.72 5.61 -2.11	65.78 5.49 -1.94	69.57 5.28 -7.47	91.85 6.06 -20.66	101.67 8.18 -7.41	93.34 7.76 -6.38	89.34 7.48 -9.20	79.91 6.82 -6.27	67.07 5.74 -2.14	64.03 5.49 -0.15
BROOKHAVEN___DRP 24191	73.58 7.62 -7.80	73.06 7.61 -7.39	72.66 7.10 -8.74	70.82 7.34 -6.61	68.17 7.27 -4.08	70.33 6.97 -6.72	66.50 7.62 -0.74	72.13 7.26 -4.91	77.14 7.76 -2.49	85.25 8.04 -3.41	86.13 8.14 -5.32	84.23 8.48 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.35 7.32 -10.03	75.77 7.18 -10.23	80.16 6.82 -16.53	96.87 7.88 -23.86	109.74 10.50 -13.15	107.69 10.06 -18.44	96.36 9.66 -14.04	91.67 8.69 -16.16	85.09 7.16 -18.74	74.28 7.36 -8.54
BROOKLYN_NAVY_YARD 23515	68.34 6.46 -3.73	64.27 6.21 0.00	62.33 5.51 0.00	62.62 5.74 0.00	62.44 5.62 0.00	62.14 5.49 0.00	64.17 6.05 0.02	65.92 6.06 0.10	76.59 7.22 -2.47	84.94 7.75 -3.40	85.60 7.63 -5.31	83.45 7.71 -5.64	76.11 6.63 -9.19	68.90 6.54 -2.90	67.72 6.43 -2.29	66.91 6.36 -2.19	70.70 6.08 -7.81	93.00 6.71 -21.16	102.70 9.04 -7.58	94.43 8.71 -6.52	90.57 8.50 -9.42	81.19 7.82 -6.55	68.31 6.57 -2.55	64.91 6.36 -0.16
BROOKLYN___ARMY_DRP 323595	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
BURROWS___LYONSDAL 23803	58.57 0.41 0.00	58.29 0.23 0.00	56.99 0.17 0.00	56.93 0.06 0.00	56.70 -0.11 0.00	57.10 0.45 0.00	58.60 0.47 0.00	60.68 0.72 0.00	67.90 1.00 0.00	75.05 1.25 0.00	73.90 1.24 0.00	70.87 0.77 0.00	61.31 1.02 0.00	59.94 0.48 0.00	59.47 0.47 0.00	58.77 0.41 0.00	57.50 0.68 0.00	65.98 0.85 0.00	87.55 1.46 0.00	80.46 1.27 0.00	73.60 0.94 0.00	67.49 0.67 0.00	59.78 0.59 0.00	58.56 0.18 0.00
CALPINE_BETH_PAGE_GT4 24209	73.46 7.50 -7.80	72.77 7.32 -7.39	72.43 6.87 -8.74	70.54 7.05 -6.61	67.83 6.93 -4.08	70.11 6.74 -6.72	66.33 7.44 -0.74	72.31 7.44 -4.91	77.54 8.16 -2.49	85.77 8.56 -3.41	86.64 8.65 -5.32	84.65 8.90 -5.65	77.94 7.66 -10.00	77.71 7.55 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.39 7.05 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.77 10.14 -18.44	96.43 9.74 -14.04	91.93 8.95 -16.16	85.44 7.52 -18.74	74.34 7.42 -8.54
CALPINE_BETH_PAGE_GT_4 323586	73.46 7.50 -7.80	72.77 7.32 -7.39	72.43 6.87 -8.74	70.54 7.05 -6.61	67.83 6.93 -4.08	70.11 6.74 -6.72	66.33 7.44 -0.74	72.31 7.44 -4.91	77.54 8.16 -2.49	85.77 8.56 -3.41	86.64 8.65 -5.32	84.65 8.90 -5.65	77.94 7.66 -10.00	77.71 7.55 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.39 7.05 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.77 10.14 -18.44	96.43 9.74 -14.04	91.93 8.95 -16.16	85.44 7.52 -18.74	74.34 7.42 -8.54
CALPINE_BP_GT1 23823	73.46 7.50 -7.80	72.77 7.32 -7.39	72.43 6.87 -8.74	70.54 7.05 -6.61	67.83 6.93 -4.08	70.11 6.74 -6.72	66.33 7.44 -0.74	72.31 7.44 -4.91	77.54 8.16 -2.49	85.77 8.56 -3.41	86.64 8.65 -5.32	84.65 8.90 -5.65	77.94 7.66 -10.00	77.71 7.55 -10.70	76.53 7.49 -10.03	75.94 7.35 -10.23	80.39 7.05 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.77 10.14 -18.44	96.43 9.74 -14.04	91.93 8.95 -16.16	85.44 7.52 -18.74	74.34 7.42 -8.54
CALSPAN___DRP 24200	50.83 -7.39 -0.05	50.45 -7.61 0.00	50.11 -6.70 0.00	49.76 -7.11 0.00	49.43 -7.39 0.00	49.39 -7.25 0.00	51.40 -6.74 0.00	46.97 -7.38 5.62	47.27 -8.76 10.86	47.96 -10.55 15.28	48.07 -10.10 14.49	47.71 -9.25 13.13	45.89 -7.96 6.44	45.21 -7.97 6.29	45.01 -7.91 6.09	44.50 -7.82 6.04	49.28 -7.61 -0.08	57.11 -8.34 -0.32	75.28 -10.93 -0.12	69.33 -9.98 -0.11	63.72 -9.08 -0.15	58.44 -8.49 -0.11	51.65 -7.58 -0.04	50.75 -7.65 -0.01
CARR STREET_E_SYR 24060	57.01 -1.45 -0.30	56.61 -1.45 0.00	55.45 -1.36 0.00	55.45 -1.42 0.00	55.40 -1.42 0.00	55.23 -1.42 0.00	56.86 -1.28 0.00	58.82 -1.14 0.00	65.90 -1.20 -0.21	72.84 -1.25 -0.30	71.95 -1.16 -0.45	69.38 -1.19 -0.47	60.06 -0.96 -0.74	58.61 -1.07 -0.22	58.06 -1.12 -0.18	57.42 -1.11 -0.17	56.02 -1.42 -0.62	65.35 -1.50 -1.72	84.89 -1.81 -0.62	78.06 -1.66 -0.53	71.89 -1.53 -0.77	65.81 -1.54 -0.52	57.83 -1.54 -0.18	56.83 -1.58 -0.01
CARTHAGE___PAPER 23857	58.19 -0.06 -0.09	57.48 -0.58 0.00	56.25 -0.57 0.00	55.91 -0.97 0.00	55.57 -1.25 0.00	56.81 0.17 0.00	58.20 0.06 0.00	60.44 0.48 0.00	67.83 0.87 -0.06	75.06 1.18 -0.09	73.89 1.09 -0.13	70.10 -0.14 -0.14	61.47 0.96 -0.22	59.17 -0.36 -0.07	58.76 -0.30 -0.05	57.94 -0.47 -0.05	57.51 0.51 -0.18	66.23 0.59 -0.51	87.64 1.38 -0.18	80.38 1.03 -0.16	73.39 0.51 -0.23	67.11 0.13 -0.15	59.54 0.30 -0.05	57.93 -0.47 0.00
CE_DUNWOOD___DRP 24194	67.75 5.87 -3.72	63.75 5.69 0.00	61.99 5.17 0.00	62.22 5.35 0.00	62.04 5.23 0.00	61.80 5.15 0.00	63.90 5.76 0.00	65.64 5.76 0.08	76.13 6.76 -2.48	84.51 7.31 -3.41	85.17 7.19 -5.31	82.96 7.22 -5.65	75.67 6.21 -9.18	68.40 6.06 -2.88	67.30 6.02 -2.28	66.43 5.89 -2.17	70.29 5.68 -7.79	92.66 6.38 -21.14	102.36 8.69 -7.58	94.04 8.32 -6.53	90.06 7.99 -9.42	80.64 7.28 -6.54	67.86 6.16 -2.52	64.50 5.96 -0.16
CE_MILLWOOD___DRP 24193	67.57 5.70 -3.71	63.52 5.46 0.00	61.82 5.00 0.00	62.05 5.18 0.00	61.87 5.06 0.00	61.57 4.93 0.00	63.72 5.58 0.00	65.46 5.58 0.08	75.92 6.56 -2.47	84.27 7.08 -3.39	84.94 6.98 -5.30	82.73 7.01 -5.63	75.27 5.97 -9.02	67.99 5.89 -2.64	66.94 5.78 -2.16	66.06 5.72 -1.98	69.89 5.45 -7.62	92.40 6.19 -21.08	102.08 8.44 -7.56	93.70 8.00 -6.51	89.74 7.70 -9.39	80.40 7.08 -6.50	67.35 5.98 -2.18	64.27 5.72 -0.15
CE_NYC2_DRP 24202	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.41 7.10 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.17 9.08 -9.43	85.51 8.49 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
CE_NYC_DRP 24195	68.46 6.57 -3.73	64.45 6.39 0.00	62.61 5.80 0.00	62.90 6.03 0.00	62.72 5.91 0.00	62.42 5.78 0.00	64.53 6.40 0.00	66.24 6.36 0.08	76.94 7.56 -2.49	85.32 8.12 -3.41	85.98 7.99 -5.32	83.94 8.13 -5.71	81.67 6.99 -14.40	78.16 6.84 -11.86	72.65 6.79 -6.86	74.61 6.65 -9.60	76.74 6.42 -13.50	93.34 7.03 -21.17	103.23 9.56 -7.59	94.84 9.11 -6.54	90.95 8.86 -9.43	84.34 8.15 -9.36	81.81 6.93 -15.70	65.20 6.66 -0.16
CHAT_HIGH_FALL_HYD 323578	57.40 -0.76 0.00	57.36 -0.70 0.00	56.13 -0.68 0.00	55.96 -0.91 0.00	55.91 -0.91 0.00	56.13 -0.51 0.00	57.15 -0.99 0.00	59.00 -0.96 0.00	65.62 -1.27 0.00	72.47 -1.33 0.00	71.28 -1.38 0.00	68.56 -1.54 0.00	59.14 -1.15 0.00	58.33 -1.13 0.00	57.82 -1.18 0.00	57.25 -1.11 0.00	56.02 -0.80 0.00	64.16 -0.98 0.00	84.71 -1.38 0.00	78.01 -1.19 0.00	71.20 -1.45 0.00	65.68 -1.14 0.00	58.60 -0.59 0.00	57.81 -0.58 0.00

CH_MIDHUDSON___DRP 24192	67.63 5.53 -3.94	63.40 5.34 0.00	61.70 4.89 0.00	61.93 5.06 0.00	61.76 4.94 0.00	61.46 4.81 0.00	63.60 5.47 0.00	65.40 5.52 0.08	75.89 6.35 -2.65	84.29 6.86 -3.63	85.15 6.83 -5.65	82.90 6.80 -6.00	75.66 5.79 -9.59	67.93 5.65 -2.82	66.91 5.61 -2.30	65.96 5.49 -2.11	70.20 5.28 -8.10	93.52 5.99 -22.40	102.21 8.09 -8.03	93.80 7.68 -6.92	90.04 7.41 -9.98	80.37 6.75 -6.80	67.19 5.68 -2.32	64.04 5.49 -0.16
CH_MISC_IPPS 23765	67.08 5.12 -3.80	62.94 4.88 0.00	61.25 4.43 0.00	61.48 4.61 0.00	61.30 4.49 0.00	61.00 4.36 0.00	63.14 5.00 0.00	64.92 5.04 0.08	75.25 5.82 -2.54	83.56 6.27 -3.49	84.35 6.25 -5.44	82.11 6.24 -5.78	74.89 5.37 -9.24	67.40 5.23 -2.71	66.35 5.13 -2.22	65.47 5.08 -2.03	69.51 4.89 -7.81	92.33 5.60 -21.60	101.41 7.58 -7.75	93.07 7.21 -6.67	89.25 6.97 -9.62	79.66 6.28 -6.56	66.69 5.27 -2.23	63.63 5.08 -0.16
CH_RES_BVR_FALLS 23983	57.68 -0.29 0.19	57.77 -0.29 0.00	56.53 -0.28 0.00	56.53 -0.34 0.00	56.53 -0.28 0.00	56.42 -0.23 0.00	57.79 -0.35 0.00	59.60 -0.36 0.00	66.29 -0.47 0.14	73.09 -0.52 0.19	71.87 -0.51 0.28	69.24 -0.56 0.30	59.39 -0.42 0.47	58.90 -0.42 0.14	58.47 -0.41 0.12	57.84 -0.41 0.11	56.08 -0.34 0.39	63.66 -0.39 1.08	85.18 -0.52 0.39	78.39 -0.48 0.33	71.66 -0.51 0.48	66.09 -0.40 0.33	58.84 -0.24 0.11	58.15 -0.23 0.01
CH_RES_NIAGARA 23895	49.59 -8.55 0.02	49.23 -8.82 0.00	48.97 -7.84 0.00	48.68 -8.19 0.00	48.41 -8.41 0.00	48.32 -8.33 0.00	50.12 -8.02 0.00	45.16 -8.87 5.93	45.07 -10.30 11.52	45.27 -12.32 16.21	45.26 -11.99 15.41	45.25 -10.87 13.98	44.19 -9.10 6.99	43.67 -9.10 6.69	43.50 -9.03 6.47	43.01 -8.93 6.42	48.15 -8.58 0.09	55.36 -9.64 0.13	72.96 -13.08 0.04	66.97 -12.20 0.03	61.35 -11.26 0.05	56.37 -10.42 0.03	50.25 -8.94 0.00	49.52 -8.88 -0.01
CH_RES_SYRACUSE 23985	57.34 -1.16 -0.35	56.90 -1.16 0.00	55.68 -1.14 0.00	55.68 -1.19 0.00	55.62 -1.19 0.00	55.51 -1.13 0.00	57.15 -0.99 0.00	59.18 -0.78 0.00	66.34 -0.80 -0.25	73.32 -0.81 -0.34	72.45 -0.73 -0.51	69.94 -0.70 -0.54	60.53 -0.60 -0.85	59.00 -0.71 -0.25	58.50 -0.71 -0.21	57.85 -0.70 -0.19	56.50 -1.02 -0.71	66.12 -0.98 -1.96	85.67 -1.12 -0.70	78.77 -1.03 -0.61	72.51 -1.02 -0.87	66.28 -1.14 -0.60	58.21 -1.18 -0.20	57.12 -1.28 -0.01
COLONIE_LFGE___ 323577	66.71 3.78 -4.77	61.89 3.83 0.00	60.39 3.58 0.00	60.57 3.70 0.00	60.28 3.47 0.00	60.10 3.46 0.00	61.98 3.84 0.00	63.80 3.84 0.00	74.76 4.48 -3.39	83.40 4.94 -4.66	84.69 4.94 -7.09	82.28 4.70 -7.49	75.80 3.80 -11.72	66.72 3.75 -3.52	65.49 3.60 -2.89	64.64 3.62 -2.66	70.25 3.64 -9.80	96.46 4.23 -27.10	101.74 5.94 -9.72	92.95 5.39 -8.37	89.45 4.72 -12.07	79.46 4.41 -8.23	65.84 3.85 -2.80	62.38 3.80 -0.20
CORNELL_____ 23752	55.34 -3.49 -0.67	54.63 -3.43 0.00	53.52 -3.30 0.00	53.40 -3.47 0.00	53.29 -3.52 0.00	53.36 -3.29 0.00	55.00 -3.14 0.00	57.76 -2.04 0.17	64.51 -2.54 -0.15	71.41 -2.58 -0.20	70.76 -2.47 -0.57	68.31 -2.45 -0.66	59.93 -1.81 -1.45	57.63 -2.14 -0.31	57.10 -2.12 -0.23	56.45 -2.10 -0.19	55.78 -2.39 -1.35	66.54 -2.34 -3.75	84.67 -2.75 -1.34	77.82 -2.53 -1.16	71.93 -2.40 -1.67	65.62 -2.34 -1.14	57.09 -2.49 -0.39	55.50 -2.92 -0.03
COXSACKIE___GT 23611	67.97 5.64 -4.17	63.52 5.46 0.00	61.87 5.06 0.00	62.11 5.23 0.00	61.93 5.11 0.00	61.57 4.93 0.00	63.84 5.70 0.00	65.76 5.88 0.08	76.13 6.42 -2.82	84.67 7.01 -3.87	85.72 7.05 -6.01	83.27 6.80 -6.37	76.17 5.73 -10.16	68.04 5.59 -2.99	67.00 5.55 -2.45	66.09 5.49 -2.25	70.79 5.40 -8.57	95.22 6.38 -23.71	103.11 8.52 -8.50	94.44 7.92 -7.32	90.70 7.48 -10.56	80.70 6.68 -7.20	67.26 5.62 -2.45	64.11 5.55 -0.17
CRESCENT___HYD 24018	66.71 3.78 -4.77	61.89 3.83 0.00	60.39 3.58 0.00	60.57 3.70 0.00	60.28 3.47 0.00	60.10 3.46 0.00	61.98 3.84 0.00	63.80 3.84 0.00	74.76 4.48 -3.39	83.40 4.94 -4.66	84.69 4.94 -7.09	82.28 4.70 -7.49	75.80 3.80 -11.72	66.72 3.75 -3.52	65.49 3.60 -2.89	64.64 3.62 -2.66	70.25 3.64 -9.80	96.46 4.23 -27.10	101.74 5.94 -9.72	92.95 5.39 -8.37	89.45 4.72 -12.07	79.46 4.41 -8.23	65.84 3.85 -2.80	62.38 3.80 -0.20
CRUCIBLE_METL_DRP 24180	57.34 -1.16 -0.35	56.90 -1.16 0.00	55.68 -1.14 0.00	55.68 -1.19 0.00	55.62 -1.19 0.00	55.51 -1.13 0.00	57.15 -0.99 0.00	59.18 -0.78 0.00	66.34 -0.80 -0.25	73.32 -0.81 -0.34	72.45 -0.73 -0.51	69.94 -0.70 -0.54	60.53 -0.60 -0.85	59.00 -0.71 -0.25	58.50 -0.71 -0.21	57.85 -0.70 -0.19	56.50 -1.02 -0.71	66.12 -0.98 -1.96	85.67 -1.12 -0.70	78.77 -1.03 -0.61	72.51 -1.02 -0.87	66.28 -1.14 -0.60	58.21 -1.18 -0.20	57.12 -1.28 -0.01
DANSKAMMER___1 23586	67.08 5.12 -3.80	62.94 4.88 0.00	61.25 4.43 0.00	61.48 4.61 0.00	61.30 4.49 0.00	61.00 4.36 0.00	63.14 5.00 0.00	64.92 5.04 0.08	75.25 5.82 -2.54	83.56 6.27 -3.49	84.35 6.25 -5.44	82.11 6.24 -5.78	74.89 5.37 -9.24	67.40 5.23 -2.71	66.35 5.13 -2.22	65.47 5.08 -2.03	69.51 4.89 -7.81	92.33 5.60 -21.60	101.41 7.58 -7.75	93.07 7.21 -6.67	89.25 6.97 -9.62	79.66 6.28 -6.56	66.69 5.27 -2.23	63.63 5.08 -0.16
DANSKAMMER___2 23589	67.08 5.12 -3.80	62.94 4.88 0.00	61.25 4.43 0.00	61.48 4.61 0.00	61.30 4.49 0.00	61.00 4.36 0.00	63.14 5.00 0.00	64.92 5.04 0.08	75.25 5.82 -2.54	83.56 6.27 -3.49	84.35 6.25 -5.44	82.11 6.24 -5.78	74.89 5.37 -9.24	67.40 5.23 -2.71	66.35 5.13 -2.22	65.47 5.08 -2.03	69.51 4.89 -7.81	92.33 5.60 -21.60	101.41 7.58 -7.75	93.07 7.21 -6.67	89.25 6.97 -9.62	79.66 6.28 -6.56	66.69 5.27 -2.23	63.63 5.08 -0.16
DANSKAMMER___3 23590	67.08 5.12 -3.80	62.94 4.88 0.00	61.25 4.43 0.00	61.48 4.61 0.00	61.30 4.49 0.00	61.00 4.36 0.00	63.14 5.00 0.00	64.92 5.04 0.08	75.25 5.82 -2.54	83.56 6.27 -3.49	84.35 6.25 -5.44	82.11 6.24 -5.78	74.89 5.37 -9.24	67.40 5.23 -2.71	66.35 5.13 -2.22	65.47 5.08 -2.03	69.51 4.89 -7.81	92.33 5.60 -21.60	101.41 7.58 -7.75	93.07 7.21 -6.67	89.25 6.97 -9.62	79.66 6.28 -6.56	66.69 5.27 -2.23	63.63 5.08 -0.16
DANSKAMMER___4 23591	67.08 5.12 -3.80	62.94 4.88 0.00	61.25 4.43 0.00	61.48 4.61 0.00	61.30 4.49 0.00	61.00 4.36 0.00	63.14 5.00 0.00	64.92 5.04 0.08	75.25 5.82 -2.54	83.56 6.27 -3.49	84.35 6.25 -5.44	82.11 6.24 -5.78	74.89 5.37 -9.24	67.40 5.23 -2.71	66.35 5.13 -2.22	65.47 5.08 -2.03	69.51 4.89 -7.81	92.33 5.60 -21.60	101.41 7.58 -7.75	93.07 7.21 -6.67	89.25 6.97 -9.62	79.66 6.28 -6.56	66.69 5.27 -2.23	63.63 5.08 -0.16
DANSKAMMER___DIESEL 23592	67.08 5.12 -3.80	62.94 4.88 0.00	61.25 4.43 0.00	61.48 4.61 0.00	61.30 4.49 0.00	61.00 4.36 0.00	63.14 5.00 0.00	64.92 5.04 0.08	75.25 5.82 -2.54	83.56 6.27 -3.49	84.35 6.25 -5.44	82.11 6.24 -5.78	74.89 5.37 -9.24	67.40 5.23 -2.71	66.35 5.13 -2.22	65.47 5.08 -2.03	69.51 4.89 -7.81	92.33 5.60 -21.60	101.41 7.58 -7.75	93.07 7.21 -6.67	89.25 6.97 -9.62	79.66 6.28 -6.56	66.69 5.27 -2.23	63.63 5.08 -0.16
DASHVILLE___HYD 23610	67.76 5.76 -3.84	63.63 5.57 0.00	61.93 5.11 0.00	62.16 5.29 0.00	61.99 5.17 0.00	61.63 4.98 0.00	63.90 5.76 0.00	65.70 5.82 0.08	76.15 6.69 -2.57	84.48 7.16 -3.53	85.28 7.12 -5.50	83.08 7.15 -5.84	75.71 6.09 -9.34	68.15 5.95 -2.74	67.14 5.90 -2.24	66.19 5.78 -2.05	70.27 5.57 -7.89	93.33 6.38 -21.81	102.43 8.52 -7.82	94.09 8.16 -6.74	90.22 7.85 -9.72	80.59 7.15 -6.62	67.42 5.98 -2.26	64.33 5.78 -0.16

DOGLEVILLE___HYD 23807	61.61 3.55 0.09	61.60 3.54 0.00	60.00 3.18 0.00	60.23 3.36 0.00	59.94 3.12 0.00	59.70 3.06 0.00	61.63 3.49 0.00	63.44 3.48 0.00	71.04 4.21 0.07	78.35 4.65 0.09	77.25 4.72 0.14	74.44 4.49 0.15	63.79 3.74 0.23	63.08 3.69 0.07	62.48 3.54 0.06	61.81 3.50 0.05	60.03 3.41 0.19	68.70 4.10 0.53	92.01 6.11 0.19	84.57 5.54 0.16	77.43 5.01 0.24	71.07 4.41 0.16	62.68 3.55 0.06	61.89 3.50 0.00
DUNKIRK___1 23563	52.22 -6.11 -0.16	51.90 -6.15 0.00	51.36 -5.45 0.00	51.13 -5.74 0.00	50.62 -6.19 0.00	50.58 -6.06 0.00	53.02 -5.12 0.00	49.36 -5.52 5.08	50.12 -7.02 9.75	51.59 -8.49 13.72	51.87 -7.85 12.95	50.96 -7.43 11.71	47.84 -6.93 5.51	46.87 -7.02 5.57	46.63 -6.96 5.41	46.10 -6.89 5.37	50.30 -6.82 -0.30	58.77 -7.29 -0.93	77.65 -8.78 -0.34	72.05 -7.44 -0.30	66.68 -6.39 -0.42	61.10 -6.01 -0.29	53.25 -6.04 -0.10	52.10 -6.31 -0.01
DUNKIRK___2 23564	52.22 -6.11 -0.16	51.90 -6.15 0.00	51.36 -5.45 0.00	51.13 -5.74 0.00	50.62 -6.19 0.00	50.58 -6.06 0.00	53.02 -5.12 0.00	49.36 -5.52 5.08	50.12 -7.02 9.75	51.59 -8.49 13.72	51.87 -7.85 12.95	50.96 -7.43 11.71	47.84 -6.93 5.51	46.87 -7.02 5.57	46.63 -6.96 5.41	46.10 -6.89 5.37	50.30 -6.82 -0.30	58.77 -7.29 -0.93	77.65 -8.78 -0.34	72.05 -7.44 -0.30	66.68 -6.39 -0.42	61.10 -6.01 -0.29	53.25 -6.04 -0.10	52.10 -6.31 -0.01
DUNKIRK___3 23565	52.22 -6.11 -0.16	51.85 -6.21 0.00	51.36 -5.45 0.00	51.13 -5.74 0.00	50.62 -6.19 0.00	50.58 -6.06 0.00	53.02 -5.12 0.00	49.31 -5.58 5.08	50.13 -7.02 9.74	51.60 -8.49 13.70	51.81 -7.92 12.93	50.97 -7.43 11.69	47.82 -6.93 5.53	46.92 -6.96 5.59	46.68 -6.90 5.42	46.15 -6.83 5.39	50.35 -6.76 -0.30	58.76 -7.29 -0.92	77.56 -8.87 -0.34	71.89 -7.60 -0.29	66.46 -6.61 -0.42	60.89 -6.21 -0.29	53.19 -6.10 -0.10	52.10 -6.31 -0.01
DUNKIRK___4 23566	52.22 -6.11 -0.16	51.85 -6.21 0.00	51.36 -5.45 0.00	51.13 -5.74 0.00	50.62 -6.19 0.00	50.58 -6.06 0.00	53.02 -5.12 0.00	49.31 -5.58 5.08	50.13 -7.02 9.74	51.60 -8.49 13.70	51.81 -7.92 12.93	50.97 -7.43 11.69	47.82 -6.93 5.53	46.92 -6.96 5.59	46.68 -6.90 5.42	46.15 -6.83 5.39	50.35 -6.76 -0.30	58.76 -7.29 -0.92	77.56 -8.87 -0.34	71.89 -7.60 -0.29	66.46 -6.61 -0.42	60.89 -6.21 -0.29	53.19 -6.10 -0.10	52.10 -6.31 -0.01
EAST HAMPTON___GT 23717	75.61 9.65 -7.80	75.09 9.64 -7.39	74.65 9.09 -8.74	72.70 9.21 -6.61	69.99 9.09 -4.08	72.09 8.72 -6.72	68.42 9.53 -0.74	74.23 9.35 -4.91	79.55 10.17 -2.49	87.98 10.77 -3.41	88.96 10.97 -5.32	86.97 11.22 -5.65	80.05 9.77 -10.00	79.73 9.57 -10.70	78.48 9.44 -10.03	77.81 9.22 -10.23	82.32 8.98 -16.53	99.67 10.68 -23.86	113.53 14.29 -13.15	111.18 13.54 -18.44	99.56 12.86 -14.04	94.27 11.29 -16.16	87.28 9.35 -18.74	76.27 9.34 -8.54
EAST RIVER___6 23660	68.40 6.51 -3.73	64.33 6.27 0.00	62.50 5.68 0.00	62.90 6.03 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.42 6.28 0.00	66.12 6.24 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.80 7.99 -5.71	81.71 6.87 -14.55	78.37 6.78 -12.13	72.67 6.67 -7.00	74.72 6.54 -9.82	76.79 6.31 -13.67	93.28 6.97 -21.17	103.06 9.38 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	84.35 8.02 -9.51	82.09 6.81 -16.09	65.08 6.54 -0.16
EAST RIVER___7 23524	68.40 6.51 -3.73	64.33 6.27 0.00	62.50 5.68 0.00	62.90 6.03 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.42 6.28 0.00	66.12 6.24 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.80 7.99 -5.71	81.71 6.87 -14.55	78.37 6.78 -12.13	72.67 6.67 -7.00	74.72 6.54 -9.82	76.79 6.31 -13.67	93.28 6.97 -21.17	103.06 9.38 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	84.35 8.02 -9.51	82.09 6.81 -16.09	65.08 6.54 -0.16
EAST_HAMPTON___DIESEL 23722	75.61 9.65 -7.80	75.09 9.64 -7.39	74.65 9.09 -8.74	72.70 9.21 -6.61	69.99 9.09 -4.08	72.09 8.72 -6.72	68.42 9.53 -0.74	74.23 9.35 -4.91	79.55 10.17 -2.49	87.98 10.77 -3.41	88.96 10.97 -5.32	86.97 11.22 -5.65	80.05 9.77 -10.00	79.73 9.57 -10.70	78.48 9.44 -10.03	77.81 9.22 -10.23	82.32 8.98 -16.53	99.67 10.68 -23.86	113.53 14.29 -13.15	111.18 13.54 -18.44	99.56 12.86 -14.04	94.27 11.29 -16.16	87.28 9.35 -18.74	76.27 9.34 -8.54
EAST_RIVER___1 323558	68.46 6.57 -3.73	64.45 6.39 0.00	62.61 5.80 0.00	62.90 6.03 0.00	62.72 5.91 0.00	62.42 5.78 0.00	64.53 6.40 0.00	66.24 6.36 0.08	76.94 7.56 -2.49	85.32 8.12 -3.41	85.98 7.99 -5.32	83.94 8.13 -5.71	81.67 6.99 -14.40	78.16 6.84 -11.86	72.65 6.79 -6.86	74.61 6.65 -9.60	76.74 6.42 -13.50	93.34 7.03 -21.17	103.23 9.56 -7.59	94.84 9.11 -6.54	90.95 8.86 -9.43	84.34 8.15 -9.36	81.81 6.93 -15.70	65.20 6.66 -0.16
EAST_RIVER___2 323559	68.40 6.51 -3.73	64.33 6.27 0.00	62.50 5.68 0.00	62.90 6.03 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.42 6.28 0.00	66.12 6.24 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.80 7.99 -5.71	81.71 6.87 -14.55	78.37 6.78 -12.13	72.67 6.67 -7.00	74.72 6.54 -9.82	76.79 6.31 -13.67	93.28 6.97 -21.17	103.06 9.38 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	84.35 8.02 -9.51	82.09 6.81 -16.09	65.08 6.54 -0.16
ELEC_TRO_TEK 24086	72.71 6.75 -7.80	72.01 6.56 -7.39	71.64 6.08 -8.74	69.80 6.31 -6.61	67.09 6.19 -4.08	69.43 6.06 -6.72	65.63 6.74 -0.74	71.59 6.72 -4.91	77.01 7.63 -2.49	85.10 7.90 -3.41	85.98 7.99 -5.32	84.02 8.27 -5.65	77.34 7.05 -10.00	77.06 6.90 -10.70	75.88 6.84 -10.03	75.36 6.77 -10.23	79.76 6.42 -16.53	96.15 7.16 -23.86	108.97 9.73 -13.15	106.82 9.19 -18.44	95.56 8.86 -14.04	91.06 8.09 -16.16	84.79 6.87 -18.74	73.70 6.77 -8.54
E_CANADA_CAP_HY 24051	66.77 2.62 -5.99	60.67 2.61 0.00	59.54 2.73 0.00	59.43 2.56 0.00	59.37 2.56 0.00	59.36 2.72 0.00	60.93 2.79 0.00	62.86 3.00 0.10	74.24 3.28 -4.07	83.14 3.76 -5.58	85.02 3.71 -8.65	82.78 3.50 -9.18	77.78 2.89 -14.61	66.56 2.79 -4.31	65.18 2.66 -3.53	64.22 2.63 -3.24	71.74 2.61 -12.32	102.44 3.26 -34.05	103.29 4.99 -12.21	93.67 3.96 -10.52	91.53 3.71 -15.17	80.57 3.41 -10.34	65.49 2.78 -3.52	61.21 2.57 -0.25
E_CANADA_MHWK_HY 24050	61.61 3.55 0.09	61.60 3.54 0.00	60.00 3.18 0.00	60.23 3.36 0.00	59.94 3.12 0.00	59.70 3.06 0.00	61.63 3.49 0.00	63.44 3.48 0.00	71.04 4.21 0.07	78.35 4.65 0.09	77.25 4.72 0.14	74.44 4.49 0.15	63.79 3.74 0.23	63.08 3.69 0.07	62.48 3.54 0.06	61.81 3.50 0.05	60.03 3.41 0.19	68.70 4.10 0.53	92.01 6.11 0.19	84.57 5.54 0.16	77.43 5.01 0.24	71.07 4.41 0.16	62.68 3.55 0.06	61.89 3.50 0.00
E_FISHKILL___LBMP 23776	67.36 5.41 -3.79	63.28 5.23 0.00	61.59 4.77 0.00	61.82 4.95 0.00	61.64 4.83 0.00	61.34 4.70 0.00	63.43 5.29 0.00	65.22 5.34 0.08	75.58 6.15 -2.53	83.91 6.64 -3.47	84.69 6.61 -5.41	82.44 6.59 -5.75	75.10 5.61 -9.21	67.69 5.53 -2.70	66.70 5.49 -2.21	65.75 5.37 -2.02	69.77 5.17 -7.78	92.51 5.86 -21.52	101.72 7.92 -7.72	93.36 7.52 -6.64	89.43 7.19 -9.58	79.97 6.62 -6.53	67.04 5.62 -2.22	63.92 5.37 -0.16
FAR ROCKAWAY___4 23548	73.93 7.97 -7.80	73.17 7.72 -7.39	72.71 7.16 -8.74	70.82 7.34 -6.61	68.06 7.16 -4.08	70.56 7.19 -6.72	66.79 7.91 -0.74	72.91 8.04 -4.91	78.48 9.10 -2.49	86.65 9.45 -3.41	87.51 9.52 -5.32	85.64 9.88 -5.65	78.72 8.44 -10.00	78.43 8.26 -10.70	77.18 8.14 -10.03	76.58 8.00 -10.23	81.07 7.73 -16.53	97.65 8.66 -23.86	111.21 11.97 -13.15	108.96 11.32 -18.44	97.52 10.83 -14.04	93.00 10.02 -16.16	86.51 8.58 -18.74	75.28 8.35 -8.54



FARRAGUT___LBMP 323566	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.87 8.06 -5.71	81.77 6.93 -14.56	78.37 6.78 -12.13	72.73 6.73 -7.00	74.78 6.59 -9.82	76.80 6.31 -13.67	93.28 6.97 -21.17	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	84.41 8.09 -9.51	82.15 6.87 -16.10	65.14 6.60 -0.16
FENNER___WINDPWR 24204	58.17 -0.17 -0.18	57.88 -0.17 0.00	56.64 -0.17 0.00	56.65 -0.23 0.00	56.47 -0.34 0.00	56.47 -0.17 0.00	58.14 0.00 0.00	60.32 0.36 0.00	67.56 0.54 -0.13	74.71 0.74 -0.18	73.66 0.73 -0.27	71.08 0.70 -0.28	61.39 0.66 -0.44	60.01 0.42 -0.13	59.52 0.41 -0.11	58.81 0.35 -0.10	57.35 0.17 -0.37	66.53 0.39 -1.01	87.31 0.86 -0.36	80.22 0.71 -0.31	73.68 0.58 -0.45	67.46 0.33 -0.31	59.35 0.06 -0.10	58.16 -0.23 -0.01
FIBERTEK___ENERGY 23856	57.34 -1.16 -0.35	56.90 -1.16 0.00	55.68 -1.14 0.00	55.68 -1.19 0.00	55.62 -1.19 0.00	55.51 -1.13 0.00	57.15 -0.99 0.00	59.18 -0.78 0.00	66.34 -0.80 -0.25	73.32 -0.81 -0.34	72.45 -0.73 -0.51	69.94 -0.70 -0.54	60.53 -0.60 -0.85	59.00 -0.71 -0.25	58.50 -0.71 -0.21	57.85 -0.70 -0.19	56.50 -1.02 -0.71	66.12 -0.98 -1.96	85.67 -1.12 -0.70	78.77 -1.03 -0.61	72.51 -1.02 -0.87	66.28 -1.14 -0.60	58.21 -1.18 -0.20	57.12 -1.28 -0.01
FITZPATRICK____ 23598	56.29 -2.09 -0.22	55.91 -2.15 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.71 -2.10 0.00	54.60 -2.04 0.00	56.10 -2.03 0.00	57.93 -2.04 0.00	64.84 -2.21 -0.16	71.58 -2.44 -0.22	70.59 -2.40 -0.33	68.13 -2.31 -0.35	58.90 -1.93 -0.54	57.66 -1.96 -0.16	57.19 -1.95 -0.13	56.56 -1.93 -0.12	55.11 -2.16 -0.46	63.99 -2.41 -1.26	83.44 -3.10 -0.45	76.66 -2.93 -0.39	70.53 -2.69 -0.56	64.66 -2.54 -0.38	57.01 -2.31 -0.13	56.18 -2.22 -0.01
FORT ORANGE____ 23900	65.72 2.91 -4.65	60.90 2.84 0.00	59.43 2.61 0.00	59.60 2.73 0.00	59.43 2.61 0.00	59.14 2.49 0.00	60.99 2.85 0.00	62.78 2.82 0.00	73.55 3.34 -3.31	82.03 3.69 -4.55	83.29 3.71 -6.92	80.98 3.57 -7.31	74.74 3.01 -11.44	65.87 2.97 -3.43	64.72 2.89 -2.83	63.82 2.86 -2.60	69.15 2.78 -9.55	94.22 2.67 -26.41	99.26 3.70 -9.47	90.68 3.33 -8.16	87.47 3.05 -11.77	77.65 2.81 -8.02	64.35 2.43 -2.73	60.98 2.39 -0.19
FORT_DRUM_COGEN 23780	57.91 -0.35 -0.10	57.19 -0.87 0.00	55.96 -0.85 0.00	55.62 -1.25 0.00	55.28 -1.53 0.00	56.53 -0.11 0.00	57.97 -0.17 0.00	60.20 0.24 0.00	67.57 0.60 -0.07	74.85 0.96 -0.10	73.68 0.87 -0.15	69.90 -0.35 -0.16	61.31 0.78 -0.25	59.00 -0.54 -0.07	58.53 -0.53 -0.06	57.71 -0.70 -0.06	57.31 0.28 -0.21	66.09 0.39 -0.57	87.49 1.21 -0.20	80.16 0.79 -0.18	73.20 0.29 -0.25	66.86 -0.13 -0.17	59.31 0.06 -0.06	57.58 -0.82 0.00
FPL_FAR_ROCK_GT1 24212	73.93 7.97 -7.80	73.17 7.72 -7.39	72.71 7.16 -8.74	70.82 7.34 -6.61	68.06 7.16 -4.08	70.56 7.19 -6.72	66.79 7.91 -0.74	72.91 8.04 -4.91	78.48 9.10 -2.49	86.65 9.45 -3.41	87.51 9.52 -5.32	85.64 9.88 -5.65	78.72 8.44 -10.00	78.43 8.26 -10.70	77.18 8.14 -10.03	76.58 8.00 -10.23	81.07 7.73 -16.53	97.65 8.66 -23.86	111.21 11.97 -13.15	108.96 11.32 -18.44	97.52 10.83 -14.04	93.00 10.02 -16.16	86.51 8.58 -18.74	75.28 8.35 -8.54
FPL_FAR_ROCK_GT2 23815	73.93 7.97 -7.80	73.17 7.72 -7.39	72.71 7.16 -8.74	70.82 7.34 -6.61	68.06 7.16 -4.08	70.56 7.19 -6.72	66.79 7.91 -0.74	72.91 8.04 -4.91	78.48 9.10 -2.49	86.65 9.45 -3.41	87.51 9.52 -5.32	85.64 9.88 -5.65	78.72 8.44 -10.00	78.43 8.26 -10.70	77.18 8.14 -10.03	76.58 8.00 -10.23	81.07 7.73 -16.53	97.65 8.66 -23.86	111.21 11.97 -13.15	108.96 11.32 -18.44	97.52 10.83 -14.04	93.00 10.02 -16.16	86.51 8.58 -18.74	75.28 8.35 -8.54
FRANKLIN_FALL_HYD 24054	59.38 1.22 0.00	59.28 1.22 0.00	58.07 1.25 0.00	57.78 0.91 0.00	57.55 0.74 0.00	58.34 1.70 0.00	59.36 1.22 0.00	61.52 1.56 0.00	68.30 1.40 0.00	75.49 1.70 0.00	74.26 1.60 0.00	71.22 1.12 0.00	61.61 1.33 0.00	60.47 1.01 0.00	59.89 0.89 0.00	59.29 0.93 0.00	58.07 1.25 0.00	66.44 1.30 0.00	87.89 1.81 0.00	81.02 1.82 0.00	73.89 1.24 0.00	68.16 1.34 0.00	60.85 1.66 0.00	59.97 1.58 0.00
FREEPORT_EQUS_GT1 23764	73.81 7.85 -7.80	73.12 7.66 -7.39	72.71 7.16 -8.74	70.82 7.34 -6.61	68.11 7.22 -4.08	70.39 7.02 -6.72	66.62 7.73 -0.74	72.67 7.80 -4.91	78.08 8.70 -2.49	86.29 9.08 -3.41	87.14 9.16 -5.32	85.21 9.46 -5.65	78.42 8.14 -10.00	78.13 7.97 -10.70	76.94 7.91 -10.03	76.35 7.76 -10.23	80.84 7.50 -16.53	97.39 8.40 -23.86	110.26 11.02 -13.15	108.09 10.45 -18.44	97.01 10.32 -14.04	92.47 9.49 -16.16	85.97 8.05 -18.74	74.81 7.88 -8.54
FULTON COGEN____ 23766	57.16 -1.28 -0.28	56.61 -1.45 0.00	55.57 -1.25 0.00	55.57 -1.31 0.00	55.40 -1.42 0.00	55.34 -1.30 0.00	56.98 -1.16 0.00	59.00 -0.96 0.00	66.09 -1.00 -0.20	73.04 -1.03 -0.27	72.06 -1.02 -0.42	69.42 -1.12 -0.44	60.19 -0.78 -0.69	58.60 -1.07 -0.21	58.11 -1.06 -0.17	57.47 -1.05 -0.16	56.20 -1.19 -0.58	65.56 -1.17 -1.60	85.20 -1.46 -0.57	78.34 -1.35 -0.49	72.13 -1.24 -0.71	65.97 -1.34 -0.49	58.05 -1.30 -0.17	57.00 -1.40 -0.01
Freeport___CT2 23818	73.81 7.85 -7.80	73.12 7.66 -7.39	72.71 7.16 -8.74	70.82 7.34 -6.61	68.11 7.22 -4.08	70.39 7.02 -6.72	66.62 7.73 -0.74	72.67 7.80 -4.91	78.08 8.70 -2.49	86.29 9.08 -3.41	87.14 9.16 -5.32	85.21 9.46 -5.65	78.42 8.14 -10.00	78.13 7.97 -10.70	76.94 7.91 -10.03	76.35 7.76 -10.23	80.84 7.50 -16.53	97.39 8.40 -23.86	110.26 11.02 -13.15	108.09 10.45 -18.44	97.01 10.32 -14.04	92.47 9.49 -16.16	85.97 8.05 -18.74	74.81 7.88 -8.54
G.F.CEMENT___DRP 24184	68.79 5.76 -4.87	64.16 6.10 0.00	62.61 5.80 0.00	62.73 5.86 0.00	62.10 5.28 0.00	62.31 5.66 0.00	64.24 6.10 0.00	66.14 6.18 0.00	77.45 7.09 -3.46	86.38 7.82 -4.76	87.76 7.85 -7.25	85.11 7.36 -7.66	77.99 5.73 -11.98	68.76 5.71 -3.60	67.09 5.13 -2.96	66.45 5.37 -2.72	72.57 5.74 -10.02	99.81 6.97 -27.70	106.09 10.07 -9.94	96.70 8.95 -8.56	92.70 7.70 -12.34	82.38 7.15 -8.41	68.27 6.21 -2.86	64.78 6.19 -0.20
GARDENVILLE___LBMP 24039	50.81 -7.39 -0.04	50.45 -7.61 0.00	50.05 -6.76 0.00	49.76 -7.11 0.00	49.43 -7.39 0.00	49.39 -7.25 0.00	51.45 -6.69 0.00	46.91 -7.32 5.73	47.03 -8.76 11.10	47.70 -10.48 15.62	47.75 -10.10 14.82	47.41 -9.25 13.43	45.71 -7.96 6.61	45.06 -7.97 6.43	44.87 -7.91 6.22	44.36 -7.82 6.17	49.24 -7.61 -0.04	57.01 -8.34 -0.22	75.24 -10.93 -0.09	69.29 -9.98 -0.08	63.68 -9.08 -0.11	58.41 -8.49 -0.08	51.64 -7.58 -0.03	50.75 -7.65 -0.01
GENERAL___MILLS 23808	50.83 -7.39 -0.05	50.45 -7.61 0.00	50.11 -6.70 0.00	49.76 -7.11 0.00	49.43 -7.39 0.00	49.39 -7.25 0.00	51.40 -6.74 0.00	46.97 -7.38 5.62	47.27 -8.76 10.86	47.96 -10.55 15.28	48.07 -10.10 14.49	47.71 -9.25 13.13	45.89 -7.96 6.44	45.21 -7.97 6.29	45.01 -7.91 6.09	44.50 -7.82 6.04	49.28 -7.61 -0.08	57.11 -8.34 -0.32	75.28 -10.93 -0.12	69.33 -9.98 -0.11	63.72 -9.08 -0.15	58.44 -8.49 -0.11	51.65 -7.58 -0.04	50.75 -7.65 -0.01
GE_PLASTICS___DRP 24183	65.53 2.68 -4.70	60.73 2.67 0.00	59.26 2.44 0.00	59.49 2.62 0.00	59.32 2.50 0.00	58.91 2.27 0.00	60.76 2.62 0.00	62.54 2.58 0.00	73.31 3.08 -3.34	81.71 3.32 -4.59	82.99 3.34 -6.99	80.70 3.22 -7.38	74.54 2.71 -11.55	65.60 2.68 -3.47	64.51 2.66 -2.85	63.61 2.63 -2.62	68.97 2.50 -9.66	94.70 2.87 -26.70	99.53 3.87 -9.58	91.08 3.64 -8.25	87.89 3.34 -11.89	78.00 3.07 -8.11	64.61 2.66 -2.76	61.15 2.57 -0.20

GILBOA___1 23756	64.53 2.73 -3.63	60.96 2.90 0.00	59.49 2.67 0.00	59.83 2.96 0.00	59.66 2.84 0.00	59.02 2.38 0.00	60.93 2.79 0.00	62.62 2.76 0.10	72.49 3.21 -2.39	80.54 3.47 -3.27	81.29 3.49 -5.14	79.00 3.43 -5.47	71.93 2.83 -8.81	64.82 2.79 -2.57	63.87 2.77 -2.10	63.02 2.74 -1.92	66.84 2.56 -7.47	88.71 2.93 -20.65	97.36 3.87 -7.41	89.30 3.72 -6.38	85.56 3.71 -9.20	76.43 3.34 -6.27	64.16 2.84 -2.14	61.23 2.69 -0.15
GILBOA___2 23757	64.53 2.73 -3.63	60.96 2.90 0.00	59.49 2.67 0.00	59.83 2.96 0.00	59.66 2.84 0.00	59.02 2.38 0.00	60.93 2.79 0.00	62.62 2.76 0.10	72.49 3.21 -2.39	80.54 3.47 -3.27	81.29 3.49 -5.14	79.00 3.43 -5.47	71.93 2.83 -8.81	64.82 2.79 -2.57	63.87 2.77 -2.10	63.02 2.74 -1.92	66.84 2.56 -7.47	88.71 2.93 -20.65	97.36 3.87 -7.41	89.30 3.72 -6.38	85.56 3.71 -9.20	76.43 3.34 -6.27	64.16 2.84 -2.14	61.23 2.69 -0.15
GILBOA___3 23758	64.53 2.73 -3.63	60.96 2.90 0.00	59.49 2.67 0.00	59.83 2.96 0.00	59.66 2.84 0.00	59.02 2.38 0.00	60.93 2.79 0.00	62.62 2.76 0.10	72.49 3.21 -2.39	80.54 3.47 -3.27	81.29 3.49 -5.14	79.00 3.43 -5.47	71.93 2.83 -8.81	64.82 2.79 -2.57	63.87 2.77 -2.10	63.02 2.74 -1.92	66.84 2.56 -7.47	88.71 2.93 -20.65	97.36 3.87 -7.41	89.30 3.72 -6.38	85.56 3.71 -9.20	76.43 3.34 -6.27	64.16 2.84 -2.14	61.23 2.69 -0.15
GILBOA___4 23759	64.53 2.73 -3.63	60.96 2.90 0.00	59.49 2.67 0.00	59.83 2.96 0.00	59.66 2.84 0.00	59.02 2.38 0.00	60.93 2.79 0.00	62.62 2.76 0.10	72.49 3.21 -2.39	80.54 3.47 -3.27	81.29 3.49 -5.14	79.00 3.43 -5.47	71.93 2.83 -8.81	64.82 2.79 -2.57	63.87 2.77 -2.10	63.02 2.74 -1.92	66.84 2.56 -7.47	88.71 2.93 -20.65	97.36 3.87 -7.41	89.30 3.72 -6.38	85.56 3.71 -9.20	76.43 3.34 -6.27	64.16 2.84 -2.14	61.23 2.69 -0.15
GILBOA____ 23599	64.53 2.73 -3.63	60.96 2.90 0.00	59.49 2.67 0.00	59.83 2.96 0.00	59.66 2.84 0.00	59.02 2.38 0.00	60.93 2.79 0.00	62.62 2.76 0.10	72.49 3.21 -2.39	80.54 3.47 -3.27	81.29 3.49 -5.14	79.00 3.43 -5.47	71.93 2.83 -8.81	64.82 2.79 -2.57	63.87 2.77 -2.10	63.02 2.74 -1.92	66.84 2.56 -7.47	88.71 2.93 -20.65	97.36 3.87 -7.41	89.30 3.72 -6.38	85.56 3.71 -9.20	76.43 3.34 -6.27	64.16 2.84 -2.14	61.23 2.69 -0.15
GINNA____ 23603	51.86 -5.99 0.31	51.96 -6.10 0.00	51.02 -5.80 0.00	50.96 -5.91 0.00	50.96 -5.85 0.00	50.87 -5.78 0.00	52.50 -5.64 0.00	47.07 -5.88 7.01	46.85 -6.22 13.82	47.86 -6.49 19.44	47.55 -6.47 18.64	46.74 -6.38 16.98	45.96 -5.37 8.96	45.98 -5.35 8.13	45.74 -5.43 7.83	45.30 -5.31 7.75	50.01 -6.36 0.45	56.99 -7.03 1.10	76.58 -9.13 0.38	70.23 -8.63 0.33	64.04 -8.14 0.48	58.75 -7.75 0.32	52.10 -6.98 0.10	51.32 -7.07 0.00
GLEN PARK____ 23778	58.32 0.06 -0.10	57.59 -0.46 0.00	56.36 -0.45 0.00	56.02 -0.85 0.00	55.62 -1.19 0.00	57.04 0.40 0.00	58.49 0.35 0.00	60.80 0.84 0.00	68.31 1.34 -0.07	75.67 1.77 -0.10	74.42 1.60 -0.15	70.61 0.35 -0.16	61.98 1.45 -0.25	59.54 0.00 -0.08	59.06 0.00 -0.06	58.24 -0.18 -0.06	57.82 0.80 -0.21	66.70 0.98 -0.59	88.45 2.15 -0.21	81.04 1.66 -0.18	73.93 1.02 -0.26	67.53 0.53 -0.18	59.78 0.53 -0.06	57.98 -0.41 0.00
GLENWOOD_IC_1_G5 23712	73.05 7.10 -7.80	72.30 6.85 -7.39	71.92 6.36 -8.74	70.02 6.54 -6.61	67.26 6.36 -4.08	69.60 6.23 -6.72	65.80 6.92 -0.74	71.83 6.96 -4.91	77.34 7.96 -2.49	85.62 8.41 -3.41	86.49 8.50 -5.32	84.37 8.62 -5.65	77.70 7.41 -10.00	77.42 7.25 -10.70	76.17 7.14 -10.03	75.65 7.06 -10.23	80.10 6.76 -16.53	96.67 7.69 -23.86	109.66 10.42 -13.15	107.54 9.90 -18.44	96.21 9.52 -14.04	91.67 8.69 -16.16	85.26 7.34 -18.74	73.99 7.07 -8.54
GLENWOOD_IC_2_G1 23688	72.53 6.57 -7.80	71.84 6.39 -7.39	71.41 5.85 -8.74	69.51 6.03 -6.61	66.81 5.91 -4.08	69.14 5.78 -6.72	65.34 6.45 -0.74	71.35 6.48 -4.91	76.81 7.43 -2.49	85.10 7.90 -3.41	85.91 7.92 -5.32	83.81 8.06 -5.65	77.16 6.87 -10.00	76.88 6.72 -10.70	75.70 6.67 -10.03	75.12 6.54 -10.23	79.65 6.31 -16.53	96.09 7.10 -23.86	108.88 9.64 -13.15	106.82 9.19 -18.44	95.49 8.79 -14.04	91.06 8.09 -16.16	84.73 6.81 -18.74	73.53 6.60 -8.54
GLENWOOD_IC_3_G1 23689	72.53 6.57 -7.80	71.84 6.39 -7.39	71.41 5.85 -8.74	69.51 6.03 -6.61	66.81 5.91 -4.08	69.14 5.78 -6.72	65.34 6.45 -0.74	71.35 6.48 -4.91	76.81 7.43 -2.49	85.10 7.90 -3.41	85.91 7.92 -5.32	83.81 8.06 -5.65	77.16 6.87 -10.00	76.88 6.72 -10.70	75.70 6.67 -10.03	75.12 6.54 -10.23	79.65 6.31 -16.53	96.09 7.10 -23.86	108.88 9.64 -13.15	106.82 9.19 -18.44	95.49 8.79 -14.04	91.06 8.09 -16.16	84.73 6.81 -18.74	73.53 6.60 -8.54
GLENWOOD___4 23550	73.05 7.10 -7.80	72.30 6.85 -7.39	71.92 6.36 -8.74	70.02 6.54 -6.61	67.26 6.36 -4.08	69.60 6.23 -6.72	65.80 6.92 -0.74	71.83 6.96 -4.91	77.34 7.96 -2.49	85.62 8.41 -3.41	86.49 8.50 -5.32	84.37 8.62 -5.65	77.70 7.41 -10.00	77.42 7.25 -10.70	76.17 7.14 -10.03	75.65 7.06 -10.23	80.10 6.76 -16.53	96.67 7.69 -23.86	109.66 10.42 -13.15	107.54 9.90 -18.44	96.21 9.52 -14.04	91.67 8.69 -16.16	85.26 7.34 -18.74	73.99 7.07 -8.54
GLENWOOD___5 23614	73.05 7.10 -7.80	72.30 6.85 -7.39	71.92 6.36 -8.74	70.02 6.54 -6.61	67.26 6.36 -4.08	69.60 6.23 -6.72	65.80 6.92 -0.74	71.83 6.96 -4.91	77.34 7.96 -2.49	85.62 8.41 -3.41	86.49 8.50 -5.32	84.37 8.62 -5.65	77.70 7.41 -10.00	77.42 7.25 -10.70	76.17 7.14 -10.03	75.65 7.06 -10.23	80.10 6.76 -16.53	96.67 7.69 -23.86	109.66 10.42 -13.15	107.54 9.90 -18.44	96.21 9.52 -14.04	91.67 8.69 -16.16	85.26 7.34 -18.74	73.99 7.07 -8.54
GLOBAL GREEN_PORT_GT1 23814	75.56 9.60 -7.80	75.03 9.58 -7.39	74.65 9.09 -8.74	72.64 9.16 -6.61	69.93 9.03 -4.08	72.09 8.72 -6.72	68.36 9.48 -0.74	74.23 9.35 -4.91	79.48 10.10 -2.49	87.98 10.77 -3.41	88.96 10.97 -5.32	86.97 11.22 -5.65	79.99 9.71 -10.00	79.67 9.51 -10.70	78.48 9.44 -10.03	77.81 9.22 -10.23	82.32 8.98 -16.53	99.67 10.68 -23.86	113.53 14.29 -13.15	111.18 13.54 -18.44	99.56 12.86 -14.04	94.34 11.36 -16.16	87.28 9.35 -18.74	76.27 9.34 -8.54
GOETHSLN___LBMP 323567	68.40 6.51 -3.73	64.33 6.27 0.00	62.55 5.74 0.00	62.84 5.97 0.00	62.61 5.80 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.24 6.36 0.08	76.81 7.43 -2.49	85.11 7.90 -3.42	85.69 7.70 -5.33	83.74 7.92 -5.72	82.04 6.87 -14.88	78.87 6.72 -12.70	72.90 6.61 -7.29	75.18 6.54 -10.29	77.10 6.25 -14.03	93.21 6.90 -21.17	102.98 9.30 -7.60	94.69 8.95 -6.54	90.74 8.65 -9.44	89.02 7.95 -14.25	82.86 6.75 -16.92	65.14 6.60 -0.16
GOUDEY___7 23579	59.17 -0.17 -1.19	57.94 -0.12 0.00	56.76 -0.06 0.00	56.76 -0.11 0.00	56.53 -0.28 0.00	56.36 -0.28 0.00	58.43 0.29 0.00	59.79 0.30 0.48	66.88 0.07 0.08	73.58 -0.07 0.15	73.33 0.15 -0.52	70.98 0.14 -0.74	62.40 -0.24 -2.36	59.44 -0.36 -0.34	58.84 -0.35 -0.20	58.15 -0.35 -0.14	58.67 -0.57 -2.42	71.31 -0.52 -6.70	88.40 -0.09 -2.40	81.50 0.24 -2.07	76.15 0.51 -2.99	69.19 0.33 -2.04	59.76 -0.12 -0.69	58.09 -0.35 -0.05
GOUDEY___8 23580	59.11 -0.23 -1.19	57.88 -0.17 0.00	56.70 -0.11 0.00	56.70 -0.17 0.00	56.47 -0.34 0.00	56.30 -0.34 0.00	58.37 0.23 0.00	59.67 0.18 0.48	66.81 0.00 0.08	73.50 -0.15 0.15	73.26 0.07 -0.52	70.91 0.07 -0.74	62.34 -0.30 -2.36	59.38 -0.42 -0.34	58.79 -0.41 -0.20	58.09 -0.41 -0.14	58.61 -0.62 -2.42	71.25 -0.59 -6.70	88.32 -0.17 -2.40	81.42 0.16 -2.07	76.08 0.44 -2.99	69.12 0.27 -2.04	59.65 -0.24 -0.69	58.03 -0.41 -0.05

GOWANUS_GT1_1 24077	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_2 24078	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_3 24079	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_4 24080	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_5 24084	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_6 24111	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_7 24112	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT1_8 24113	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT2_1 24114	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_2 24115	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_3 24116	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_4 24117	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_5 24118	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_6 24119	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_7 24120	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT2_8 24121	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16

GOWANUS_GT3_1 24122	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_2 24123	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_3 24124	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_4 24125	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_5 24126	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_6 24127	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_7 24128	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT3_8 24129	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.59 6.45 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
GOWANUS_GT4_1 24130	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_2 24131	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_3 24132	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_4 24133	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_5 24134	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_6 24135	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_7 24136	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
GOWANUS_GT4_8 24137	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16

GRAHMSVILLE__HY 23607	65.23 3.84 -3.23	61.77 3.72 0.00	60.17 3.35 0.00	60.34 3.47 0.00	60.22 3.41 0.00	59.93 3.29 0.00	61.98 3.84 0.00	63.83 3.96 0.09	73.49 4.48 -2.12	81.57 4.87 -2.91	82.10 4.87 -4.56	79.79 4.84 -4.86	72.21 4.10 -7.82	65.72 3.98 -2.28	64.81 3.95 -1.86	63.91 3.85 -1.70	67.20 3.75 -6.63	87.83 4.36 -18.33	98.51 5.85 -6.57	90.40 5.54 -5.66	86.20 5.38 -8.17	77.20 4.81 -5.57	65.05 3.97 -1.90	62.32 3.80 -0.13
GREENIDGE__3 23582	55.56 -3.32 -0.72	54.75 -3.31 0.00	53.80 -3.01 0.00	53.69 -3.18 0.00	53.52 -3.30 0.00	53.53 -3.12 0.00	55.70 -2.44 0.00	57.75 -2.22 0.00	64.60 -2.81 -0.51	71.32 -3.17 -0.70	70.83 -2.91 -1.07	68.35 -2.87 -1.13	59.28 -2.77 -1.77	57.02 -2.97 -0.53	56.43 -3.01 -0.44	55.78 -2.98 -0.40	54.73 -3.52 -1.43	65.45 -3.65 -3.96	83.55 -3.96 -1.42	77.09 -3.33 -1.22	71.44 -2.98 -1.77	65.02 -3.01 -1.20	56.34 -3.26 -0.41	54.86 -3.56 -0.03
GREENIDGE__4 23583	55.56 -3.32 -0.72	54.75 -3.31 0.00	53.80 -3.01 0.00	53.69 -3.18 0.00	53.52 -3.30 0.00	53.53 -3.12 0.00	55.70 -2.44 0.00	57.75 -2.22 0.00	64.60 -2.81 -0.51	71.32 -3.17 -0.70	70.83 -2.91 -1.07	68.35 -2.87 -1.13	59.28 -2.77 -1.77	57.02 -2.97 -0.53	56.43 -3.01 -0.44	55.78 -2.98 -0.40	54.73 -3.52 -1.43	65.45 -3.65 -3.96	83.55 -3.96 -1.42	77.09 -3.33 -1.22	71.44 -2.98 -1.77	65.02 -3.01 -1.20	56.34 -3.26 -0.41	54.86 -3.56 -0.03
HAMPSHIRE__PAPER_HYD 323593	58.45 0.29 0.00	57.83 -0.23 0.00	56.59 -0.23 0.00	56.36 -0.51 0.00	56.08 -0.74 0.00	56.98 0.34 0.00	58.20 0.06 0.00	60.32 0.36 0.00	67.36 0.47 0.00	74.53 0.74 0.00	73.32 0.65 0.00	69.89 -0.21 0.00	60.89 0.60 0.00	59.10 -0.36 0.00	58.65 -0.35 0.00	57.89 -0.47 0.00	57.33 0.51 0.00	65.39 0.26 0.00	86.77 0.69 0.00	79.67 0.48 0.00	72.73 0.07 0.00	66.75 -0.07 0.00	59.78 0.59 0.00	58.51 0.12 0.00
HARZA MOOSE__RIVER 24016	58.57 0.41 0.00	58.29 0.23 0.00	56.99 0.17 0.00	56.93 0.06 0.00	56.70 -0.11 0.00	57.10 0.45 0.00	58.60 0.47 0.00	60.68 0.72 0.00	67.90 1.00 0.00	75.05 1.25 0.00	73.90 1.24 0.00	70.87 0.77 0.00	61.31 1.02 0.00	59.94 0.48 0.00	59.47 0.47 0.00	58.77 0.41 0.00	57.50 0.68 0.00	65.98 0.85 0.00	87.55 1.46 0.00	80.46 1.27 0.00	73.60 0.94 0.00	67.49 0.67 0.00	59.78 0.59 0.00	58.56 0.18 0.00
HEMPSTEAD____ 23647	73.11 7.15 -7.80	72.42 6.97 -7.39	72.03 6.48 -8.74	70.14 6.65 -6.61	67.43 6.53 -4.08	69.77 6.40 -6.72	65.98 7.09 -0.74	71.95 7.08 -4.91	77.34 7.96 -2.49	85.62 8.41 -3.41	86.42 8.43 -5.32	84.44 8.69 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.29 7.26 -10.03	75.71 7.12 -10.23	80.16 6.82 -16.53	96.67 7.69 -23.86	109.57 10.33 -13.15	107.46 9.82 -18.44	96.21 9.52 -14.04	91.67 8.69 -16.16	85.26 7.34 -18.74	74.11 7.18 -8.54
HICKLING__1 23621	57.94 -1.11 -0.88	57.01 -1.05 0.00	56.08 -0.74 0.00	55.96 -0.91 0.00	55.57 -1.25 0.00	55.45 -1.19 0.00	58.14 0.00 0.00	59.60 0.24 0.60	65.95 -0.40 0.54	72.28 -0.74 0.78	72.20 -0.22 0.25	69.72 -0.35 0.03	60.54 -1.21 -1.46	58.00 -1.43 0.03	57.46 -1.42 0.12	56.80 -1.40 0.16	56.88 -1.70 -1.77	68.48 -1.56 -4.91	87.07 -0.77 -1.76	80.71 0.00 -1.52	75.35 0.51 -2.19	68.51 0.20 -1.49	58.93 -0.77 -0.51	57.20 -1.23 -0.04
HICKLING__2 23622	57.94 -1.11 -0.88	57.07 -0.99 0.00	56.08 -0.74 0.00	55.96 -0.91 0.00	55.57 -1.25 0.00	55.45 -1.19 0.00	58.14 0.00 0.00	59.60 0.24 0.60	65.95 -0.40 0.54	72.28 -0.74 0.78	72.20 -0.22 0.25	69.72 -0.35 0.03	60.54 -1.21 -1.46	58.00 -1.43 0.03	57.46 -1.42 0.12	56.80 -1.40 0.16	56.88 -1.70 -1.77	68.48 -1.56 -4.91	87.07 -0.77 -1.76	80.79 0.08 -1.52	75.35 0.51 -2.19	68.58 0.27 -1.49	58.93 -0.77 -0.51	57.20 -1.23 -0.04
HIGH FALLS__HY 23754	67.67 5.76 -3.75	63.57 5.52 0.00	61.93 5.11 0.00	62.16 5.29 0.00	61.99 5.17 0.00	61.63 4.98 0.00	63.90 5.76 0.00	65.82 5.94 0.08	76.09 6.69 -2.51	84.47 7.23 -3.44	85.22 7.19 -5.36	82.95 7.15 -5.70	75.50 6.09 -9.12	68.02 5.89 -2.67	67.03 5.84 -2.19	66.14 5.78 -2.01	70.10 5.57 -7.71	92.97 6.51 -21.32	102.43 8.69 -7.65	94.02 8.24 -6.58	90.07 7.92 -9.50	80.38 7.08 -6.48	67.31 5.92 -2.20	64.27 5.72 -0.16
HILLBURN__GT 23639	67.32 5.58 -3.57	63.46 5.40 0.00	61.76 4.94 0.00	61.99 5.12 0.00	61.82 5.00 0.00	61.51 4.87 0.00	63.72 5.58 0.00	65.51 5.64 0.09	75.89 6.62 -2.37	84.21 7.16 -3.26	84.88 7.12 -5.09	82.59 7.08 -5.41	74.99 6.03 -8.68	67.89 5.89 -2.54	66.92 5.84 -2.08	65.98 5.72 -1.90	69.67 5.51 -7.34	91.76 6.32 -20.31	101.89 8.52 -7.28	93.62 8.16 -6.27	89.55 7.85 -9.05	80.07 7.08 -6.17	67.21 5.92 -2.10	64.20 5.66 -0.15
HOLTSVILLE_IC_1 23690	73.46 7.50 -7.80	72.88 7.43 -7.39	72.49 6.93 -8.74	70.65 7.17 -6.61	68.00 7.10 -4.08	70.22 6.85 -6.72	66.44 7.56 -0.74	72.13 7.26 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	85.98 7.99 -5.32	84.16 8.41 -5.65	77.64 7.35 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.71 7.12 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.53 8.55 -16.16	85.03 7.10 -18.74	74.17 7.24 -8.54
HOLTSVILLE_IC_10 23699	73.87 7.91 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.05 7.56 -6.61	68.40 7.50 -4.08	70.56 7.19 -6.72	66.85 7.97 -0.74	72.55 7.68 -4.91	77.54 8.16 -2.49	85.69 8.49 -3.41	86.56 8.57 -5.32	84.65 8.90 -5.65	78.12 7.84 -10.00	77.83 7.67 -10.70	76.71 7.67 -10.03	76.12 7.53 -10.23	80.50 7.16 -16.53	97.26 8.27 -23.86	110.34 11.10 -13.15	108.25 10.61 -18.44	96.80 10.10 -14.04	92.07 9.09 -16.16	85.44 7.52 -18.74	74.58 7.65 -8.54
HOLTSVILLE_IC_2 23691	73.46 7.50 -7.80	72.88 7.43 -7.39	72.49 6.93 -8.74	70.65 7.17 -6.61	68.00 7.10 -4.08	70.22 6.85 -6.72	66.44 7.56 -0.74	72.13 7.26 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	85.98 7.99 -5.32	84.16 8.41 -5.65	77.64 7.35 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.71 7.12 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.53 8.55 -16.16	85.03 7.10 -18.74	74.17 7.24 -8.54
HOLTSVILLE_IC_3 23692	73.46 7.50 -7.80	72.88 7.43 -7.39	72.49 6.93 -8.74	70.65 7.17 -6.61	68.00 7.10 -4.08	70.22 6.85 -6.72	66.44 7.56 -0.74	72.13 7.26 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	85.98 7.99 -5.32	84.16 8.41 -5.65	77.64 7.35 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.71 7.12 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.53 8.55 -16.16	85.03 7.10 -18.74	74.17 7.24 -8.54
HOLTSVILLE_IC_4 23693	73.46 7.50 -7.80	72.88 7.43 -7.39	72.49 6.93 -8.74	70.65 7.17 -6.61	68.00 7.10 -4.08	70.22 6.85 -6.72	66.44 7.56 -0.74	72.13 7.26 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	85.98 7.99 -5.32	84.16 8.41 -5.65	77.64 7.35 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.71 7.12 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.53 8.55 -16.16	85.03 7.10 -18.74	74.17 7.24 -8.54
HOLTSVILLE_IC_5 23694	73.46 7.50 -7.80	72.88 7.43 -7.39	72.49 6.93 -8.74	70.65 7.17 -6.61	68.00 7.10 -4.08	70.22 6.85 -6.72	66.44 7.56 -0.74	72.13 7.26 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	85.98 7.99 -5.32	84.16 8.41 -5.65	77.64 7.35 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.71 7.12 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.53 8.55 -16.16	85.03 7.10 -18.74	74.17 7.24 -8.54

HOLTSVILLE_IC_6 23695	73.87 7.91 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.05 7.56 -6.61	68.40 7.50 -4.08	70.56 7.19 -6.72	66.85 7.97 -0.74	72.55 7.68 -4.91	77.54 8.16 -2.49	85.69 8.49 -3.41	86.56 8.57 -5.32	84.65 8.90 -5.65	78.12 7.84 -10.00	77.83 7.67 -10.70	76.71 7.67 -10.03	76.12 7.53 -10.23	80.50 7.16 -16.53	97.26 8.27 -23.86	110.34 11.10 -13.15	108.25 10.61 -18.44	96.80 10.10 -14.04	92.07 9.09 -16.16	85.44 7.52 -18.74	74.58 7.65 -8.54
HOLTSVILLE_IC_7 23696	73.87 7.91 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.05 7.56 -6.61	68.40 7.50 -4.08	70.56 7.19 -6.72	66.85 7.97 -0.74	72.55 7.68 -4.91	77.54 8.16 -2.49	85.69 8.49 -3.41	86.56 8.57 -5.32	84.65 8.90 -5.65	78.12 7.84 -10.00	77.83 7.67 -10.70	76.71 7.67 -10.03	76.12 7.53 -10.23	80.50 7.16 -16.53	97.26 8.27 -23.86	110.34 11.10 -13.15	108.25 10.61 -18.44	96.80 10.10 -14.04	92.07 9.09 -16.16	85.44 7.52 -18.74	74.58 7.65 -8.54
HOLTSVILLE_IC_8 23697	73.87 7.91 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.05 7.56 -6.61	68.40 7.50 -4.08	70.56 7.19 -6.72	66.85 7.97 -0.74	72.55 7.68 -4.91	77.54 8.16 -2.49	85.69 8.49 -3.41	86.56 8.57 -5.32	84.65 8.90 -5.65	78.12 7.84 -10.00	77.83 7.67 -10.70	76.71 7.67 -10.03	76.12 7.53 -10.23	80.50 7.16 -16.53	97.26 8.27 -23.86	110.34 11.10 -13.15	108.25 10.61 -18.44	96.80 10.10 -14.04	92.07 9.09 -16.16	85.44 7.52 -18.74	74.58 7.65 -8.54
HOLTSVILLE_IC_9 23698	73.87 7.91 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.05 7.56 -6.61	68.40 7.50 -4.08	70.56 7.19 -6.72	66.85 7.97 -0.74	72.55 7.68 -4.91	77.54 8.16 -2.49	85.69 8.49 -3.41	86.56 8.57 -5.32	84.65 8.90 -5.65	78.12 7.84 -10.00	77.83 7.67 -10.70	76.71 7.67 -10.03	76.12 7.53 -10.23	80.50 7.16 -16.53	97.26 8.27 -23.86	110.34 11.10 -13.15	108.25 10.61 -18.44	96.80 10.10 -14.04	92.07 9.09 -16.16	85.44 7.52 -18.74	74.58 7.65 -8.54
HQ_GEN_CEDARS 23644	58.51 0.35 0.00	58.35 0.29 0.00	57.16 0.34 0.00	56.93 0.06 0.00	56.82 0.00 0.00	57.21 0.57 0.00	58.20 0.06 0.00	60.26 0.30 0.00	66.96 0.07 0.00	74.09 0.30 0.00	72.88 0.22 0.00	70.03 -0.07 0.00	60.46 0.18 0.00	59.46 0.00 0.00	59.00 0.00 0.00	58.36 0.00 0.00	57.27 0.45 0.00	60.05 -5.08 0.00	79.20 -6.89 0.00	72.78 -6.41 0.00	66.40 -6.25 0.00	61.21 -5.61 0.00	59.90 0.71 0.00	58.97 0.58 0.00
HQ_GEN_CHAT DC 23651	57.23 -0.93 0.00	57.13 -0.93 0.00	56.02 -0.80 0.00	56.02 -0.85 0.00	56.02 -0.80 0.00	56.02 -0.62 0.00	57.09 -1.05 0.00	58.88 -1.08 0.00	65.56 -1.34 0.00	72.32 -1.48 0.00	71.21 -1.45 0.00	68.63 -1.47 0.00	59.02 -1.27 0.00	58.33 -1.13 0.00	57.88 -1.12 0.00	57.25 -1.11 0.00	56.02 -0.80 0.00	64.16 -0.98 0.00	84.62 -1.46 0.00	77.77 -1.43 0.00	71.27 -1.38 0.00	65.68 -1.14 0.00	58.36 -0.83 0.00	57.63 -0.76 0.00
HUDSON AVE_GT_3 23810	68.52 6.63 -3.73	64.50 6.44 0.00	62.67 5.85 0.00	62.96 6.09 0.00	62.72 5.91 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	83.94 8.13 -5.71	81.83 6.99 -14.56	78.49 6.90 -12.13	72.79 6.79 -7.00	74.83 6.65 -9.82	76.91 6.42 -13.67	93.41 7.10 -21.17	103.32 9.64 -7.59	94.92 9.19 -6.54	91.02 8.94 -9.43	84.55 8.22 -9.51	82.27 6.98 -16.10	65.26 6.71 -0.16
HUDSON AVE_GT_4 23540	68.52 6.63 -3.73	64.50 6.44 0.00	62.67 5.85 0.00	62.96 6.09 0.00	62.72 5.91 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	83.94 8.13 -5.71	81.83 6.99 -14.56	78.49 6.90 -12.13	72.79 6.79 -7.00	74.83 6.65 -9.82	76.91 6.42 -13.67	93.41 7.10 -21.17	103.32 9.64 -7.59	94.92 9.19 -6.54	91.02 8.94 -9.43	84.55 8.22 -9.51	82.27 6.98 -16.10	65.26 6.71 -0.16
HUDSON AVE_GT_5 23657	68.52 6.63 -3.73	64.50 6.44 0.00	62.67 5.85 0.00	62.96 6.09 0.00	62.72 5.91 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	83.94 8.13 -5.71	81.83 6.99 -14.56	78.49 6.90 -12.13	72.79 6.79 -7.00	74.83 6.65 -9.82	76.91 6.42 -13.67	93.41 7.10 -21.17	103.32 9.64 -7.59	94.92 9.19 -6.54	91.02 8.94 -9.43	84.55 8.22 -9.51	82.27 6.98 -16.10	65.26 6.71 -0.16
HUDSON_AVE_10 24168	68.34 6.46 -3.73	64.27 6.21 0.00	62.33 5.51 0.00	62.62 5.74 0.00	62.44 5.62 0.00	62.14 5.49 0.00	64.17 6.05 0.02	65.92 6.06 0.10	76.59 7.22 -2.47	84.94 7.75 -3.40	85.60 7.63 -5.31	83.45 7.71 -5.64	76.11 6.63 -9.19	68.90 6.54 -2.90	67.72 6.43 -2.29	66.91 6.36 -2.19	70.70 6.08 -7.81	93.00 6.71 -21.16	102.70 9.04 -7.58	94.43 8.71 -6.52	90.57 8.50 -9.42	81.19 7.82 -6.55	68.31 6.57 -2.55	64.91 6.36 -0.16
HUNTLEY___63 23557	50.18 -7.97 0.01	49.93 -8.13 0.00	49.60 -7.22 0.00	49.25 -7.62 0.00	48.97 -7.84 0.00	48.94 -7.70 0.00	50.76 -7.38 0.00	45.92 -8.16 5.89	45.89 -9.57 11.44	46.19 -11.51 16.09	46.25 -11.12 15.30	46.06 -10.16 13.88	44.92 -8.44 6.92	44.37 -8.44 6.64	44.20 -8.38 6.43	43.64 -8.35 6.37	48.58 -8.18 0.05	56.05 -9.05 0.03	73.78 -12.31 0.00	67.95 -11.25 0.00	62.34 -10.32 0.00	57.33 -9.49 0.00	50.97 -8.23 -0.01	50.16 -8.23 -0.01
HUNTLEY___64 23558	50.18 -7.97 0.01	49.93 -8.13 0.00	49.60 -7.22 0.00	49.25 -7.62 0.00	48.97 -7.84 0.00	48.94 -7.70 0.00	50.76 -7.38 0.00	45.92 -8.16 5.89	45.89 -9.57 11.44	46.19 -11.51 16.09	46.25 -11.12 15.30	46.06 -10.16 13.88	44.92 -8.44 6.92	44.37 -8.44 6.64	44.20 -8.38 6.43	43.64 -8.35 6.37	48.58 -8.18 0.05	56.05 -9.05 0.03	73.78 -12.31 0.00	67.95 -11.25 0.00	62.34 -10.32 0.00	57.33 -9.49 0.00	50.97 -8.23 -0.01	50.16 -8.23 -0.01
HUNTLEY___65 23559	50.18 -7.97 0.01	49.93 -8.13 0.00	49.60 -7.22 0.00	49.25 -7.62 0.00	48.97 -7.84 0.00	48.94 -7.70 0.00	50.76 -7.38 0.00	45.92 -8.16 5.89	45.89 -9.57 11.44	46.19 -11.51 16.09	46.25 -11.12 15.30	46.06 -10.16 13.88	44.92 -8.44 6.92	44.37 -8.44 6.64	44.20 -8.38 6.43	43.64 -8.35 6.37	48.58 -8.18 0.05	56.05 -9.05 0.03	73.78 -12.31 0.00	67.95 -11.25 0.00	62.34 -10.32 0.00	57.33 -9.49 0.00	50.97 -8.23 -0.01	50.16 -8.23 -0.01
HUNTLEY___66 23560	50.18 -7.97 0.01	49.93 -8.13 0.00	49.60 -7.22 0.00	49.25 -7.62 0.00	48.97 -7.84 0.00	48.94 -7.70 0.00	50.76 -7.38 0.00	45.92 -8.16 5.89	45.89 -9.57 11.44	46.19 -11.51 16.09	46.25 -11.12 15.30	46.06 -10.16 13.88	44.92 -8.44 6.92	44.37 -8.44 6.64	44.20 -8.38 6.43	43.64 -8.35 6.37	48.58 -8.18 0.05	56.05 -9.05 0.03	73.78 -12.31 0.00	67.95 -11.25 0.00	62.34 -10.32 0.00	57.33 -9.49 0.00	50.97 -8.23 -0.01	50.16 -8.23 -0.01
HUNTLEY___67 23561	50.15 -8.03 -0.02	49.76 -8.30 0.00	49.49 -7.33 0.00	49.20 -7.68 0.00	48.86 -7.95 0.00	48.83 -7.82 0.00	50.76 -7.38 0.00	46.08 -8.10 5.79	46.18 -9.50 11.22	46.65 -11.36 15.78	46.63 -11.04 14.98	46.42 -10.09 13.59	45.00 -8.56 6.72	44.39 -8.56 6.50	44.21 -8.50 6.29	43.71 -8.40 6.24	48.69 -8.12 0.00	56.18 -9.05 -0.10	74.08 -12.05 -0.05	68.15 -11.09 -0.04	62.54 -10.17 -0.06	57.44 -9.42 -0.04	50.92 -8.29 -0.02	50.11 -8.29 -0.01
HUNTLEY___68 23562	50.15 -8.03 -0.02	49.76 -8.30 0.00	49.49 -7.33 0.00	49.20 -7.68 0.00	48.86 -7.95 0.00	48.83 -7.82 0.00	50.76 -7.38 0.00	46.08 -8.10 5.79	46.18 -9.50 11.22	46.65 -11.36 15.78	46.63 -11.04 14.98	46.42 -10.09 13.59	45.00 -8.56 6.72	44.39 -8.56 6.50	44.21 -8.50 6.29	43.71 -8.40 6.24	48.69 -8.12 0.00	56.18 -9.05 -0.10	74.08 -12.05 -0.05	68.15 -11.09 -0.04	62.54 -10.17 -0.06	57.44 -9.42 -0.04	50.92 -8.29 -0.02	50.11 -8.29 -0.01

INDECK___CORINTH 23802	69.07 5.99 -4.92	64.50 6.44 0.00	63.01 6.19 0.00	63.07 6.20 0.00	62.38 5.57 0.00	62.65 6.00 0.00	64.65 6.51 0.00	66.50 6.54 0.00	77.95 7.56 -3.50	86.94 8.34 -4.81	88.34 8.36 -7.32	85.68 7.85 -7.73	78.35 5.97 -12.10	69.04 5.95 -3.63	67.18 5.19 -2.99	66.71 5.60 -2.75	73.01 6.08 -10.12	100.47 7.36 -27.98	106.79 10.67 -10.03	97.34 9.50 -8.64	93.40 8.28 -12.46	82.93 7.62 -8.50	68.65 6.57 -2.89	65.19 6.60 -0.21
INDECK___ILION 23567	59.81 1.74 0.09	59.80 1.74 0.00	58.41 1.59 0.00	58.52 1.65 0.00	58.35 1.53 0.00	58.17 1.53 0.00	59.88 1.74 0.00	61.76 1.80 0.00	68.97 2.14 0.07	76.07 2.36 0.09	74.92 2.40 0.14	72.26 2.31 0.15	61.98 1.93 0.23	61.29 1.90 0.07	60.77 1.83 0.06	60.12 1.81 0.05	58.33 1.70 0.19	66.68 2.08 0.53	88.99 3.10 0.19	81.80 2.77 0.16	74.96 2.54 0.24	68.86 2.21 0.16	60.91 1.78 0.06	60.08 1.69 0.00
INDECK___OLEAN 23982	53.96 -4.36 -0.16	53.59 -4.47 0.00	53.01 -3.81 0.00	52.72 -4.15 0.00	52.21 -4.60 0.00	52.17 -4.47 0.00	54.77 -3.37 0.00	51.48 -3.48 5.00	52.42 -4.88 9.59	54.18 -6.13 13.49	54.42 -5.52 12.72	53.41 -5.19 11.50	49.70 -5.06 5.52	48.71 -5.17 5.58	48.46 -5.13 5.41	47.91 -5.08 5.37	52.06 -5.06 -0.30	61.04 -5.02 -0.92	80.83 -5.60 -0.34	74.98 -4.51 -0.29	69.30 -3.78 -0.42	63.37 -3.74 -0.29	55.21 -4.08 -0.10	53.91 -4.50 -0.01
INDECK___OSWEGO 23783	56.80 -1.63 -0.27	56.38 -1.68 0.00	55.22 -1.59 0.00	55.22 -1.65 0.00	55.11 -1.70 0.00	55.06 -1.59 0.00	56.63 -1.51 0.00	58.58 -1.38 0.00	65.62 -1.47 -0.19	72.44 -1.62 -0.27	71.47 -1.60 -0.40	68.91 -1.61 -0.43	59.69 -1.27 -0.67	58.23 -1.42 -0.20	57.75 -1.42 -0.17	57.11 -1.40 -0.15	55.79 -1.59 -0.56	64.99 -1.69 -1.55	84.57 -2.07 -0.56	77.69 -1.98 -0.48	71.53 -1.82 -0.69	65.42 -1.87 -0.47	57.63 -1.72 -0.16	56.65 -1.75 -0.01
INDECK___YERKES 23781	50.18 -7.97 0.01	49.93 -8.13 0.00	49.60 -7.22 0.00	49.25 -7.62 0.00	48.97 -7.84 0.00	48.94 -7.70 0.00	50.76 -7.38 0.00	45.92 -8.16 5.89	45.89 -9.57 11.44	46.19 -11.51 16.09	46.25 -11.12 15.30	46.06 -10.16 13.88	44.92 -8.44 6.92	44.37 -8.44 6.64	44.20 -8.38 6.43	43.64 -8.35 6.37	48.58 -8.18 0.05	56.05 -9.05 0.03	73.78 -12.31 0.00	67.95 -11.25 0.00	62.34 -10.32 0.00	57.33 -9.49 0.00	50.97 -8.23 -0.01	50.16 -8.23 -0.01
INDIAN POINT_GT_1 24139	67.38 5.53 -3.70	63.40 5.34 0.00	61.70 4.89 0.00	61.93 5.06 0.00	61.76 4.94 0.00	61.46 4.81 0.00	63.60 5.47 0.00	65.34 5.46 0.08	75.78 6.42 -2.46	84.11 6.94 -3.38	84.84 6.90 -5.28	82.57 6.87 -5.61	75.18 5.91 -8.99	67.86 5.77 -2.63	66.82 5.66 -2.15	65.93 5.60 -1.97	69.81 5.40 -7.60	92.26 6.12 -21.00	101.88 8.26 -7.53	93.60 7.92 -6.49	89.64 7.63 -9.36	80.24 6.95 -6.48	67.22 5.86 -2.17	64.15 5.61 -0.15
INDIAN POINT_GT_2 23659	67.38 5.53 -3.70	63.40 5.34 0.00	61.70 4.89 0.00	61.93 5.06 0.00	61.76 4.94 0.00	61.46 4.81 0.00	63.60 5.47 0.00	65.34 5.46 0.08	75.78 6.42 -2.46	84.11 6.94 -3.38	84.84 6.90 -5.28	82.57 6.87 -5.61	75.18 5.91 -8.99	67.86 5.77 -2.63	66.82 5.66 -2.15	65.93 5.60 -1.97	69.81 5.40 -7.60	92.26 6.12 -21.00	101.88 8.26 -7.53	93.60 7.92 -6.49	89.64 7.63 -9.36	80.24 6.95 -6.48	67.22 5.86 -2.17	64.15 5.61 -0.15
INDIAN POINT_GT_3 24019	67.38 5.53 -3.70	63.40 5.34 0.00	61.70 4.89 0.00	61.93 5.06 0.00	61.76 4.94 0.00	61.46 4.81 0.00	63.60 5.47 0.00	65.34 5.46 0.08	75.78 6.42 -2.46	84.11 6.94 -3.38	84.84 6.90 -5.28	82.57 6.87 -5.61	75.18 5.91 -8.99	67.86 5.77 -2.63	66.82 5.66 -2.15	65.93 5.60 -1.97	69.81 5.40 -7.60	92.26 6.12 -21.00	101.88 8.26 -7.53	93.60 7.92 -6.49	89.64 7.63 -9.36	80.24 6.95 -6.48	67.22 5.86 -2.17	64.15 5.61 -0.15
INDIAN POINT___2 23530	67.23 5.41 -3.66	63.28 5.23 0.00	61.59 4.77 0.00	61.76 4.89 0.00	61.59 4.77 0.00	61.34 4.70 0.00	63.43 5.29 0.00	65.22 5.34 0.08	75.62 6.29 -2.43	83.93 6.79 -3.34	84.64 6.76 -5.22	82.37 6.73 -5.54	74.96 5.79 -8.89	67.71 5.65 -2.60	66.67 5.55 -2.13	65.79 5.49 -1.95	69.61 5.28 -7.51	91.90 5.99 -20.78	101.63 8.09 -7.45	93.37 7.76 -6.42	89.39 7.48 -9.26	79.98 6.75 -6.41	67.02 5.68 -2.15	63.97 5.43 -0.15
INDIAN POINT___3 23531	67.21 5.35 -3.70	63.23 5.17 0.00	61.53 4.72 0.00	61.71 4.83 0.00	61.53 4.72 0.00	61.29 4.64 0.00	63.37 5.23 0.00	65.16 5.28 0.08	75.51 6.15 -2.46	83.89 6.72 -3.38	84.56 6.61 -5.28	82.37 6.66 -5.61	74.94 5.67 -8.99	67.62 5.53 -2.63	66.64 5.49 -2.15	65.70 5.37 -1.97	69.58 5.17 -7.60	92.01 5.86 -21.01	101.63 8.01 -7.54	93.29 7.60 -6.49	89.35 7.34 -9.36	79.97 6.68 -6.47	66.98 5.62 -2.17	63.91 5.37 -0.15
IP CORINTH___1 23988	69.13 6.05 -4.92	64.62 6.56 0.00	63.12 6.31 0.00	63.19 6.31 0.00	62.44 5.62 0.00	62.76 6.12 0.00	64.71 6.57 0.00	66.62 6.66 0.00	78.02 7.63 -3.50	87.09 8.49 -4.81	88.41 8.43 -7.32	85.75 7.92 -7.73	78.41 6.03 -12.10	69.10 6.01 -3.63	67.30 5.31 -2.99	66.77 5.66 -2.75	73.13 6.19 -10.12	100.60 7.49 -27.98	106.97 10.85 -10.03	97.42 9.58 -8.64	93.47 8.36 -12.46	83.07 7.75 -8.50	68.77 6.69 -2.89	65.31 6.71 -0.21
IP___TICONDEROGA 23804	70.50 7.56 -4.78	65.84 7.78 0.00	64.26 7.44 0.00	64.27 7.39 0.00	63.92 7.10 0.00	63.95 7.31 0.00	65.99 7.85 0.00	67.76 7.80 0.00	79.25 8.96 -3.39	88.28 9.81 -4.67	89.50 9.74 -7.10	86.64 9.04 -7.50	79.44 7.41 -11.74	70.36 7.37 -3.52	68.98 7.08 -2.90	68.20 7.18 -2.67	73.85 7.22 -9.82	100.81 8.53 -27.14	107.44 11.62 -9.73	98.43 10.85 -8.38	93.90 9.15 -12.09	83.68 8.62 -8.24	69.81 7.81 -2.81	66.30 7.71 -0.20
JARVIS____ 23743	58.53 0.47 0.09	58.52 0.46 0.00	57.21 0.40 0.00	57.27 0.40 0.00	57.16 0.34 0.00	56.98 0.34 0.00	58.60 0.47 0.00	60.44 0.48 0.00	67.36 0.54 0.07	74.29 0.59 0.09	73.11 0.58 0.14	70.51 0.56 0.15	60.53 0.48 0.23	59.87 0.48 0.07	59.42 0.47 0.06	58.77 0.47 0.05	57.02 0.40 0.19	65.05 0.46 0.53	86.58 0.69 0.19	79.66 0.63 0.16	73.00 0.58 0.24	67.19 0.53 0.16	59.55 0.41 0.06	58.74 0.35 0.00
JENNISON___1 23625	60.51 1.11 -1.25	59.34 1.28 0.00	57.95 1.14 0.00	57.95 1.08 0.00	57.67 0.85 0.00	57.72 1.08 0.00	59.65 1.51 0.00	61.51 1.86 0.31	69.25 2.07 -0.28	76.45 2.29 -0.37	76.11 2.40 -1.05	73.64 2.31 -1.22	64.79 1.81 -2.70	61.57 1.55 -0.57	60.89 1.48 -0.42	60.12 1.40 -0.36	60.56 1.19 -2.55	73.81 1.63 -7.05	91.37 2.75 -2.53	84.07 2.69 -2.18	78.34 2.54 -3.14	71.10 2.14 -2.14	61.34 1.42 -0.73	59.38 0.93 -0.05
JENNISON___2 23626	60.45 1.05 -1.25	59.28 1.22 0.00	57.89 1.08 0.00	57.90 1.02 0.00	57.67 0.85 0.00	57.66 1.02 0.00	59.65 1.51 0.00	61.45 1.80 0.31	69.18 2.01 -0.28	76.38 2.21 -0.37	76.03 2.33 -1.05	73.57 2.24 -1.22	64.73 1.75 -2.70	61.51 1.49 -0.57	60.83 1.42 -0.42	60.06 1.34 -0.36	60.50 1.14 -2.55	73.75 1.56 -7.05	91.28 2.67 -2.53	83.99 2.61 -2.18	78.27 2.47 -3.14	71.03 2.07 -2.14	61.28 1.36 -0.73	59.32 0.88 -0.05
KEDC PORT_JEFF_GT2 24210	73.69 7.74 -7.80	73.12 7.66 -7.39	72.77 7.22 -8.74	70.93 7.45 -6.61	68.34 7.44 -4.08	70.45 7.08 -6.72	66.79 7.91 -0.74	72.37 7.50 -4.91	77.27 7.89 -2.49	85.33 8.12 -3.41	86.20 8.21 -5.32	84.30 8.55 -5.65	77.94 7.66 -10.00	77.65 7.49 -10.70	76.47 7.43 -10.03	75.88 7.29 -10.23	80.27 6.93 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.73 8.75 -16.16	85.14 7.22 -18.74	74.40 7.47 -8.54

KEDC PORT_JEFF_GT3 24211	73.69 7.74 -7.80	73.12 7.66 -7.39	72.77 7.22 -8.74	70.93 7.45 -6.61	68.34 7.44 -4.08	70.45 7.08 -6.72	66.79 7.91 -0.74	72.37 7.50 -4.91	77.27 7.89 -2.49	85.33 8.12 -3.41	86.20 8.21 -5.32	84.30 8.55 -5.65	77.94 7.66 -10.00	77.65 7.49 -10.70	76.47 7.43 -10.03	75.88 7.29 -10.23	80.27 6.93 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.73 8.75 -16.16	85.14 7.22 -18.74	74.40 7.47 -8.54
KEDC_GLWD_GT4 24219	73.05 7.10 -7.80	72.30 6.85 -7.39	71.92 6.36 -8.74	70.02 6.54 -6.61	67.26 6.36 -4.08	69.60 6.23 -6.72	65.80 6.92 -0.74	71.83 6.96 -4.91	77.34 7.96 -2.49	85.62 8.41 -3.41	86.49 8.50 -5.32	84.37 8.62 -5.65	77.70 7.41 -10.00	77.42 7.25 -10.70	76.17 7.14 -10.03	75.65 7.06 -10.23	80.10 6.76 -16.53	96.67 7.69 -23.86	109.66 10.42 -13.15	107.54 9.90 -18.44	96.21 9.52 -14.04	91.67 8.69 -16.16	85.26 7.34 -18.74	73.99 7.07 -8.54
KEDC_GLWD_GT5 24220	73.05 7.10 -7.80	72.30 6.85 -7.39	71.92 6.36 -8.74	70.02 6.54 -6.61	67.26 6.36 -4.08	69.60 6.23 -6.72	65.80 6.92 -0.74	71.83 6.96 -4.91	77.34 7.96 -2.49	85.62 8.41 -3.41	86.49 8.50 -5.32	84.37 8.62 -5.65	77.70 7.41 -10.00	77.42 7.25 -10.70	76.17 7.14 -10.03	75.65 7.06 -10.23	80.10 6.76 -16.53	96.67 7.69 -23.86	109.66 10.42 -13.15	107.54 9.90 -18.44	96.21 9.52 -14.04	91.67 8.69 -16.16	85.26 7.34 -18.74	73.99 7.07 -8.54
KENSICO____ 23655	67.75 5.87 -3.72	63.75 5.69 0.00	61.99 5.17 0.00	62.22 5.35 0.00	62.04 5.23 0.00	61.80 5.15 0.00	63.90 5.76 0.00	65.64 5.76 0.08	76.13 6.76 -2.48	84.51 7.31 -3.41	85.17 7.19 -5.31	82.96 7.22 -5.65	75.67 6.21 -9.18	68.40 6.06 -2.88	67.30 6.02 -2.28	66.43 5.89 -2.17	70.29 5.68 -7.79	92.66 6.38 -21.14	102.36 8.69 -7.58	94.04 8.32 -6.53	90.06 7.99 -9.42	80.64 7.28 -6.54	67.86 6.16 -2.52	64.50 5.96 -0.16
KIAC_JFK_GT1 23816	68.46 6.57 -3.73	64.45 6.39 0.00	62.33 5.51 0.00	62.56 5.69 0.00	62.38 5.57 0.00	62.08 5.44 0.00	64.11 5.99 0.02	65.86 6.00 0.10	76.52 7.16 -2.47	84.87 7.67 -3.40	85.53 7.56 -5.31	83.38 7.64 -5.64	76.05 6.57 -9.19	68.84 6.48 -2.90	67.66 6.37 -2.29	66.85 6.30 -2.19	70.64 6.02 -7.81	92.93 6.64 -21.16	102.62 8.95 -7.58	94.27 8.55 -6.52	90.42 8.36 -9.42	81.05 7.68 -6.55	68.19 6.45 -2.55	64.79 6.25 -0.16
KIAC_JFK_GT2 23817	68.46 6.57 -3.73	64.45 6.39 0.00	62.33 5.51 0.00	62.56 5.69 0.00	62.38 5.57 0.00	62.08 5.44 0.00	64.11 5.99 0.02	65.86 6.00 0.10	76.52 7.16 -2.47	84.87 7.67 -3.40	85.53 7.56 -5.31	83.38 7.64 -5.64	76.05 6.57 -9.19	68.84 6.48 -2.90	67.66 6.37 -2.29	66.85 6.30 -2.19	70.64 6.02 -7.81	92.93 6.64 -21.16	102.62 8.95 -7.58	94.27 8.55 -6.52	90.42 8.36 -9.42	81.05 7.68 -6.55	68.19 6.45 -2.55	64.79 6.25 -0.16
KINTIGH____ 23543	50.30 -7.68 0.18	50.10 -7.95 0.00	49.60 -7.22 0.00	49.42 -7.45 0.00	49.26 -7.56 0.00	49.17 -7.48 0.00	50.87 -7.27 0.00	45.74 -7.80 6.43	45.39 -8.90 12.60	45.74 -10.33 17.72	45.62 -10.10 16.94	45.37 -9.32 15.41	44.49 -7.84 7.96	44.24 -7.85 7.37	44.10 -7.79 7.11	43.61 -7.70 7.05	48.49 -8.01 0.31	55.41 -8.99 0.73	73.70 -12.14 0.25	67.66 -11.32 0.22	61.80 -10.53 0.31	56.79 -9.82 0.21	50.60 -8.52 0.07	49.98 -8.41 0.00
LEDERLE____ 23769	67.81 6.05 -3.60	63.86 5.81 0.00	62.16 5.34 0.00	62.39 5.52 0.00	62.21 5.40 0.00	61.97 5.32 0.00	64.13 5.99 0.00	65.99 6.12 0.09	76.38 7.09 -2.39	84.75 7.67 -3.28	85.42 7.63 -5.13	83.12 7.57 -5.45	75.48 6.45 -8.74	68.32 6.30 -2.56	67.35 6.25 -2.09	66.40 6.13 -1.92	70.12 5.91 -7.40	92.36 6.77 -20.45	102.63 9.21 -7.33	94.22 8.71 -6.32	90.12 8.36 -9.11	80.58 7.55 -6.21	67.64 6.33 -2.11	64.61 6.07 -0.15
LINDEN COGEN____ 23786	68.34 6.46 -3.73	64.33 6.27 0.00	62.55 5.74 0.00	62.79 5.91 0.00	62.61 5.80 0.00	62.36 5.72 0.00	64.42 6.28 0.00	66.18 6.30 0.08	76.80 7.43 -2.48	85.10 7.90 -3.41	85.61 7.63 -5.32	83.65 7.85 -5.70	81.32 6.81 -14.23	77.75 6.72 -11.57	72.33 6.61 -6.72	74.20 6.48 -9.36	76.32 6.19 -13.32	93.15 6.84 -21.17	102.88 9.21 -7.59	94.60 8.87 -6.53	90.73 8.65 -9.43	79.47 7.88 -4.77	81.15 6.69 -15.28	65.14 6.60 -0.16
LIPA_MISC_IPP 23656	73.58 7.62 -7.80	73.06 7.61 -7.39	72.66 7.10 -8.74	70.82 7.34 -6.61	68.17 7.27 -4.08	70.33 6.97 -6.72	66.50 7.62 -0.74	72.13 7.26 -4.91	77.14 7.76 -2.49	85.25 8.04 -3.41	86.13 8.14 -5.32	84.23 8.48 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.35 7.32 -10.03	75.77 7.18 -10.23	80.16 6.82 -16.53	96.87 7.88 -23.86	109.74 10.50 -13.15	107.69 10.06 -18.44	96.36 9.66 -14.04	91.67 8.69 -16.16	85.09 7.16 -18.74	74.28 7.36 -8.54
LITTLE FALLS____HYD 24013	61.61 3.55 0.09	61.60 3.54 0.00	60.00 3.18 0.00	60.23 3.36 0.00	59.94 3.12 0.00	59.70 3.06 0.00	61.63 3.49 0.00	63.44 3.48 0.00	71.04 4.21 0.07	78.35 4.65 0.09	77.25 4.72 0.14	74.44 4.49 0.15	63.79 3.74 0.23	63.08 3.69 0.07	62.48 3.54 0.06	61.81 3.50 0.05	60.03 3.41 0.19	68.70 4.10 0.53	92.01 6.11 0.19	84.57 5.54 0.16	77.43 5.01 0.24	71.07 4.41 0.16	62.68 3.55 0.06	61.89 3.50 0.00
LONG_LAKE_PHOENIX 24014	57.16 -1.28 -0.28	56.67 -1.39 0.00	55.57 -1.25 0.00	55.57 -1.31 0.00	55.40 -1.42 0.00	55.40 -1.25 0.00	56.98 -1.16 0.00	59.00 -0.96 0.00	66.09 -1.00 -0.20	73.04 -1.03 -0.27	72.14 -0.94 -0.42	69.42 -1.12 -0.44	60.19 -0.78 -0.69	58.66 -1.01 -0.21	58.17 -1.00 -0.17	57.52 -0.99 -0.16	56.20 -1.19 -0.58	65.56 -1.17 -1.60	85.28 -1.38 -0.57	78.42 -1.27 -0.49	72.13 -1.24 -0.71	65.97 -1.34 -0.49	58.05 -1.30 -0.17	57.06 -1.34 -0.01
LOVETT____3 23632	66.31 4.54 -3.62	62.41 4.35 0.00	60.74 3.92 0.00	60.97 4.09 0.00	60.79 3.98 0.00	60.55 3.91 0.00	62.62 4.48 0.00	64.38 4.50 0.09	74.58 5.28 -2.41	82.85 5.76 -3.30	83.49 5.67 -5.16	81.33 5.75 -5.48	73.95 4.88 -8.79	66.85 4.82 -2.57	65.82 4.72 -2.10	64.95 4.67 -1.93	68.68 4.43 -7.43	90.77 5.08 -20.55	100.34 6.89 -7.37	92.12 6.57 -6.35	88.20 6.39 -9.16	78.87 5.81 -6.24	66.17 4.85 -2.13	63.15 4.61 -0.15
LOVETT____4 23642	66.95 5.18 -3.62	62.99 4.94 0.00	61.30 4.49 0.00	61.54 4.66 0.00	61.36 4.55 0.00	61.12 4.47 0.00	63.26 5.12 0.00	65.04 5.16 0.09	75.32 6.02 -2.41	83.59 6.49 -3.30	84.29 6.47 -5.16	82.10 6.52 -5.48	74.62 5.55 -8.79	67.44 5.41 -2.57	66.47 5.37 -2.10	65.54 5.25 -1.93	69.31 5.06 -7.44	91.43 5.73 -20.56	101.29 7.83 -7.37	92.99 7.44 -6.35	89.00 7.19 -9.16	79.61 6.55 -6.24	66.76 5.45 -2.13	63.74 5.20 -0.15
LOVETT____5 23593	66.95 5.18 -3.62	62.99 4.94 0.00	61.30 4.49 0.00	61.54 4.66 0.00	61.36 4.55 0.00	61.12 4.47 0.00	63.26 5.12 0.00	65.04 5.16 0.09	75.32 6.02 -2.41	83.59 6.49 -3.30	84.29 6.47 -5.16	82.10 6.52 -5.48	74.62 5.55 -8.79	67.44 5.41 -2.57	66.47 5.37 -2.10	65.54 5.25 -1.93	69.31 5.06 -7.44	91.43 5.73 -20.56	101.29 7.83 -7.37	92.99 7.44 -6.35	89.00 7.19 -9.16	79.61 6.55 -6.24	66.76 5.45 -2.13	63.74 5.20 -0.15
LOWER RAQUET____HYD 24057	58.34 0.17 0.00	58.00 -0.06 0.00	56.70 -0.11 0.00	56.47 -0.40 0.00	56.30 -0.51 0.00	56.93 0.28 0.00	57.91 -0.23 0.00	59.96 0.00 0.00	66.69 -0.20 0.00	73.80 0.00 0.00	72.59 -0.07 0.00	69.54 -0.56 0.00	60.28 0.00 0.00	58.87 -0.59 0.00	58.41 -0.59 0.00	57.72 -0.64 0.00	56.99 0.17 0.00	64.74 -0.39 0.00	85.74 -0.34 0.00	78.80 -0.40 0.00	71.93 -0.73 0.00	66.22 -0.60 0.00	59.72 0.53 0.00	58.68 0.29 0.00



LOWER___HUDSON 24059	66.71 3.78 -4.77	61.89 3.83 0.00	60.39 3.58 0.00	60.57 3.70 0.00	60.28 3.47 0.00	60.10 3.46 0.00	61.98 3.84 0.00	63.80 3.84 0.00	74.76 4.48 -3.39	83.40 4.94 -4.66	84.69 4.94 -7.09	82.28 4.70 -7.49	75.80 3.80 -11.72	66.72 3.75 -3.52	65.49 3.60 -2.89	64.64 3.62 -2.66	70.25 3.64 -9.80	96.46 4.23 -27.10	101.74 5.94 -9.72	92.95 5.39 -8.37	89.45 4.72 -12.07	79.46 4.41 -8.23	65.84 3.85 -2.80	62.38 3.80 -0.20
LWR___OSWEGATCHIE_HYD 23850	58.45 0.29 0.00	57.83 -0.23 0.00	56.59 -0.23 0.00	56.36 -0.51 0.00	56.08 -0.74 0.00	56.98 0.34 0.00	58.20 0.06 0.00	60.32 0.36 0.00	67.36 0.47 0.00	74.53 0.74 0.00	73.32 0.65 0.00	69.89 -0.21 0.00	60.89 0.60 0.00	59.10 -0.36 0.00	58.65 -0.35 0.00	57.89 -0.47 0.00	57.33 0.51 0.00	65.39 0.26 0.00	86.77 0.69 0.00	79.67 0.48 0.00	72.73 0.07 0.00	66.75 -0.07 0.00	59.78 0.59 0.00	58.51 0.12 0.00
LYONS_FALL_HYD 23570	58.57 0.41 0.00	58.29 0.23 0.00	56.99 0.17 0.00	56.93 0.06 0.00	56.70 -0.11 0.00	57.10 0.45 0.00	58.60 0.47 0.00	60.68 0.72 0.00	67.90 1.00 0.00	75.05 1.25 0.00	73.90 1.24 0.00	70.87 0.77 0.00	61.31 1.02 0.00	59.94 0.48 0.00	59.47 0.47 0.00	58.77 0.41 0.00	57.50 0.68 0.00	65.98 0.85 0.00	87.55 1.46 0.00	80.46 1.27 0.00	73.60 0.94 0.00	67.49 0.67 0.00	59.78 0.59 0.00	58.56 0.18 0.00
MAPLE_RIDGE_WT_1 323574	57.78 -0.17 0.21	57.88 -0.17 0.00	56.64 -0.17 0.00	56.65 -0.23 0.00	56.59 -0.23 0.00	56.47 -0.17 0.00	57.91 -0.23 0.00	59.72 -0.24 0.00	66.41 -0.33 0.15	73.30 -0.30 0.20	71.99 -0.36 0.31	69.42 -0.35 0.33	59.47 -0.30 0.51	59.01 -0.30 0.15	58.58 -0.30 0.13	57.95 -0.29 0.12	56.16 -0.23 0.43	63.69 -0.26 1.18	85.32 -0.34 0.42	78.51 -0.32 0.37	71.83 -0.29 0.53	66.19 -0.27 0.36	58.89 -0.18 0.12	58.21 -0.18 0.01
MG INDUSTRY___DRP 24185	65.93 3.08 -4.69	61.14 3.08 0.00	59.66 2.84 0.00	59.89 3.01 0.00	59.71 2.90 0.00	59.31 2.66 0.00	61.22 3.08 0.00	63.02 3.06 0.00	73.84 3.61 -3.33	82.29 3.91 -4.58	83.56 3.92 -6.97	81.31 3.86 -7.36	75.06 3.26 -11.52	66.07 3.15 -3.46	64.97 3.13 -2.84	64.07 3.09 -2.62	69.40 2.95 -9.63	95.15 3.39 -26.63	100.28 4.65 -9.55	91.78 4.36 -8.23	88.59 4.07 -11.86	78.65 3.74 -8.09	65.08 3.14 -2.75	61.68 3.09 -0.20
MID___OSWEGATCHIE_HYD 23849	58.45 0.29 0.00	57.83 -0.23 0.00	56.59 -0.23 0.00	56.36 -0.51 0.00	56.08 -0.74 0.00	56.98 0.34 0.00	58.20 0.06 0.00	60.32 0.36 0.00	67.36 0.47 0.00	74.53 0.74 0.00	73.32 0.65 0.00	69.89 -0.21 0.00	60.89 0.60 0.00	59.10 -0.36 0.00	58.65 -0.35 0.00	57.89 -0.47 0.00	57.33 0.51 0.00	65.39 0.26 0.00	86.77 0.69 0.00	79.67 0.48 0.00	72.73 0.07 0.00	66.75 -0.07 0.00	59.78 0.59 0.00	58.51 0.12 0.00
MID___RAQUETTE_HYD 23851	58.34 0.17 0.00	58.00 -0.06 0.00	56.70 -0.11 0.00	56.47 -0.40 0.00	56.30 -0.51 0.00	56.93 0.28 0.00	57.91 -0.23 0.00	59.96 0.00 0.00	66.69 -0.20 0.00	73.80 0.00 0.00	72.59 -0.07 0.00	69.54 -0.56 0.00	60.28 0.00 0.00	58.87 -0.59 0.00	58.41 -0.59 0.00	57.72 -0.64 0.00	56.99 0.17 0.00	64.74 -0.39 0.00	85.74 -0.34 0.00	78.80 -0.40 0.00	71.93 -0.73 0.00	66.22 -0.60 0.00	59.72 0.53 0.00	58.68 0.29 0.00
MILLIKEN___1 23584	53.54 -5.23 -0.61	52.89 -5.17 0.00	51.76 -5.06 0.00	51.70 -5.18 0.00	51.65 -5.17 0.00	51.66 -4.98 0.00	53.20 -4.94 0.00	56.15 -3.72 0.09	62.66 -4.48 -0.25	69.34 -4.80 -0.34	68.68 -4.65 -0.67	66.35 -4.49 -0.74	58.24 -3.44 -1.40	56.12 -3.69 -0.35	55.61 -3.66 -0.27	54.98 -3.62 -0.24	54.14 -3.92 -1.24	64.47 -4.10 -3.44	81.90 -5.42 -1.23	75.27 -4.99 -1.06	69.46 -4.72 -1.53	63.59 -4.28 -1.04	55.40 -4.14 -0.36	53.92 -4.50 -0.03
MILLIKEN___2 23585	53.54 -5.23 -0.61	52.89 -5.17 0.00	51.76 -5.06 0.00	51.70 -5.18 0.00	51.65 -5.17 0.00	51.66 -4.98 0.00	53.20 -4.94 0.00	56.15 -3.72 0.09	62.66 -4.48 -0.25	69.34 -4.80 -0.34	68.68 -4.65 -0.67	66.35 -4.49 -0.74	58.24 -3.44 -1.40	56.12 -3.69 -0.35	55.61 -3.66 -0.27	54.98 -3.62 -0.24	54.14 -3.92 -1.24	64.47 -4.10 -3.44	81.90 -5.42 -1.23	75.27 -4.99 -1.06	69.46 -4.72 -1.53	63.59 -4.28 -1.04	55.40 -4.14 -0.36	53.92 -4.50 -0.03
MILLIKEN___DIESEL 23629	53.54 -5.23 -0.61	52.89 -5.17 0.00	51.76 -5.06 0.00	51.70 -5.18 0.00	51.65 -5.17 0.00	51.66 -4.98 0.00	53.20 -4.94 0.00	56.15 -3.72 0.09	62.66 -4.48 -0.25	69.34 -4.80 -0.34	68.68 -4.65 -0.67	66.35 -4.49 -0.74	58.24 -3.44 -1.40	56.12 -3.69 -0.35	55.61 -3.66 -0.27	54.98 -3.62 -0.24	54.14 -3.92 -1.24	64.47 -4.10 -3.44	81.90 -5.42 -1.23	75.27 -4.99 -1.06	69.46 -4.72 -1.53	63.59 -4.28 -1.04	55.40 -4.14 -0.36	53.92 -4.50 -0.03
MODEL_CITY_ENERGY 24167	49.75 -8.38 0.04	49.41 -8.65 0.00	49.15 -7.67 0.00	48.85 -8.02 0.00	48.58 -8.24 0.00	48.49 -8.16 0.00	50.35 -7.79 0.00	45.40 -8.57 5.99	45.21 -10.03 11.65	45.53 -11.88 16.39	45.52 -11.55 15.59	45.43 -10.51 14.15	44.33 -8.86 7.10	43.83 -8.86 6.77	43.66 -8.79 6.55	43.17 -8.70 6.49	48.26 -8.47 0.09	55.61 -9.38 0.14	73.30 -12.74 0.04	67.28 -11.88 0.03	61.63 -10.97 0.05	56.63 -10.16 0.03	50.42 -8.76 0.01	49.70 -8.70 -0.01
MODERN_LFGE___ 323580	49.75 -8.38 0.04	49.41 -8.65 0.00	49.15 -7.67 0.00	48.85 -8.02 0.00	48.58 -8.24 0.00	48.49 -8.16 0.00	50.35 -7.79 0.00	45.40 -8.57 5.99	45.21 -10.03 11.65	45.53 -11.88 16.39	45.52 -11.55 15.59	45.43 -10.51 14.15	44.33 -8.86 7.10	43.83 -8.86 6.77	43.66 -8.79 6.55	43.17 -8.70 6.49	48.26 -8.47 0.09	55.61 -9.38 0.14	73.30 -12.74 0.04	67.28 -11.88 0.03	61.63 -10.97 0.05	56.63 -10.16 0.03	50.42 -8.76 0.01	49.70 -8.70 -0.01
MOHAWK_PAPER___DRP 24187	66.23 3.26 -4.81	61.31 3.25 0.00	59.83 3.01 0.00	60.00 3.13 0.00	59.83 3.01 0.00	59.53 2.89 0.00	61.40 3.26 0.00	63.20 3.24 0.00	74.19 3.88 -3.42	82.77 4.28 -4.70	84.10 4.29 -7.15	81.72 4.07 -7.55	75.48 3.38 -11.82	66.40 3.39 -3.55	65.16 3.25 -2.92	64.31 3.27 -2.68	69.88 3.18 -9.88	96.11 3.65 -27.33	101.14 5.25 -9.80	92.31 4.67 -8.44	89.04 4.21 -12.17	78.99 3.88 -8.30	65.33 3.31 -2.83	61.86 3.27 -0.20
MONGAUP___HYD 23641	67.49 5.93 -3.40	63.81 5.75 0.00	62.16 5.34 0.00	62.33 5.46 0.00	62.16 5.34 0.00	61.85 5.21 0.00	64.07 5.93 0.00	66.11 6.24 0.09	76.03 6.89 -2.25	84.40 7.53 -3.08	85.05 7.56 -4.83	82.59 7.36 -5.13	74.80 6.27 -8.25	67.93 6.06 -2.41	66.99 6.02 -1.97	66.06 5.89 -1.80	69.60 5.80 -6.99	91.29 6.84 -19.32	102.14 9.13 -6.93	93.72 8.55 -5.97	89.47 8.21 -8.61	80.04 7.35 -5.87	67.28 6.10 -2.00	64.43 5.90 -0.14
MONTAUK___DIESEL 23721	75.61 9.65 -7.80	75.09 9.64 -7.39	74.65 9.09 -8.74	72.70 9.21 -6.61	69.99 9.09 -4.08	72.09 8.72 -6.72	68.42 9.53 -0.74	74.23 9.35 -4.91	79.55 10.17 -2.49	87.98 10.77 -3.41	88.96 10.97 -5.32	86.97 11.22 -5.65	80.05 9.77 -10.00	79.73 9.57 -10.70	78.48 9.44 -10.03	77.81 9.22 -10.23	82.32 8.98 -16.53	99.67 10.68 -23.86	113.53 14.29 -13.15	111.18 13.54 -18.44	99.56 12.86 -14.04	94.27 11.29 -16.16	87.28 9.35 -18.74	76.27 9.34 -8.54
N SALMON___HYD 24042	59.38 1.22 0.00	59.28 1.22 0.00	58.07 1.25 0.00	57.78 0.91 0.00	57.55 0.74 0.00	58.34 1.70 0.00	59.36 1.22 0.00	61.52 1.56 0.00	68.30 1.40 0.00	75.49 1.70 0.00	74.26 1.60 0.00	71.22 1.12 0.00	61.61 1.33 0.00	60.47 1.01 0.00	59.89 0.89 0.00	59.29 0.93 0.00	58.07 1.25 0.00	66.44 1.30 0.00	87.89 1.81 0.00	81.02 1.82 0.00	73.89 1.24 0.00	68.16 1.34 0.00	60.85 1.66 0.00	59.97 1.58 0.00

N.E._GEN_SANDY PD 24062	66.90 4.30 -4.43	62.36 4.30 0.00	60.85 4.03 0.00	60.97 4.09 0.00	60.79 3.98 0.00	60.49 3.85 0.00	62.50 4.36 0.00	64.22 4.26 0.00	74.99 4.95 -3.15	83.51 5.39 -4.33	84.63 5.38 -6.59	82.24 5.19 -6.96	75.51 4.34 10.89	67.01 4.28 -3.27	65.94 4.25 -2.69	65.04 4.20 -2.47	70.00 4.09 -9.09	94.90 4.62 -25.14	101.30 6.20 -9.02	92.90 5.94 -7.76	89.23 5.38 -11.20	79.40 4.94 -7.64	66.17 4.38 -2.60	62.84 4.26 -0.18
NARROWS_GT1_1 24228	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_2 24229	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_3 24230	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_4 24231	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_5 24232	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_6 24233	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_7 24234	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT1_8 24235	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_1 24236	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_2 24237	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_3 24238	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_4 24239	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_5 24240	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_6 24241	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NARROWS_GT2_7 24242	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16

NARROWS_GT2_8 24243	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16
NEG CAPITAL___MECHNVIL 23645	67.37 4.42 -4.79	62.53 4.47 0.00	61.02 4.20 0.00	61.14 4.27 0.00	60.85 4.03 0.00	60.66 4.02 0.00	62.62 4.48 0.00	64.46 4.50 0.00	75.58 5.28 -3.41	84.31 5.83 -4.68	85.60 5.81 -7.12	83.16 5.54 -7.52	76.46 4.40 -11.77	67.39 4.40 -3.53	66.04 4.13 -2.91	65.24 4.20 -2.67	70.98 4.32 -9.85	97.44 5.08 -27.22	103.17 7.32 -9.76	94.18 6.57 -8.41	90.52 5.74 -12.13	80.37 5.28 -8.27	66.56 4.56 -2.82	63.14 4.55 -0.20
NEG CENTRAL_HIGH_ACRES 23767	54.58 -4.07 -0.49	53.88 -4.18 0.00	52.90 -3.92 0.00	52.84 -4.04 0.00	52.78 -4.03 0.00	52.68 -3.97 0.00	54.36 -3.78 0.00	56.51 -3.90 -0.45	63.89 -4.21 -1.21	70.99 -4.50 -1.69	70.11 -4.43 -1.88	67.64 -4.28 -1.82	58.39 -3.62 -1.72	56.70 -3.63 -0.86	56.13 -3.66 -0.78	55.50 -3.62 -0.76	53.10 -4.72 -1.00	62.67 -5.21 -2.75	80.27 -6.80 -0.98	73.63 -6.41 -0.85	67.85 -6.03 -1.22	61.91 -5.75 -0.83	54.26 -5.21 -0.28	53.21 -5.20 -0.02
NEG CENTRAL___DRP 24199	55.66 -3.14 -0.64	54.92 -3.14 0.00	53.92 -2.90 0.00	53.80 -3.07 0.00	53.69 -3.12 0.00	53.64 -3.00 0.00	55.70 -2.44 0.00	57.96 -2.16 -0.15	65.03 -2.61 -0.74	72.02 -2.80 -1.03	71.38 -2.62 -1.34	68.86 -2.59 -1.35	59.55 -2.47 -1.74	57.42 -2.71 -0.64	56.84 -2.68 -0.55	56.19 -2.68 -0.52	54.74 -3.35 -1.28	65.28 -3.39 -3.53	83.56 -3.79 -1.27	77.04 -3.25 -1.09	71.25 -2.98 -1.57	64.82 -3.07 -1.07	56.30 -3.26 -0.36	54.85 -3.56 -0.03
NEG CENTRAL___INDECK 23768	56.31 -2.56 -0.70	55.39 -2.67 0.00	54.60 -2.22 0.00	54.43 -2.45 0.00	54.26 -2.56 0.00	54.21 -2.44 0.00	56.40 -1.74 0.00	58.55 -1.80 -0.39	65.94 -2.21 -1.25	73.10 -2.44 -1.74	72.53 -2.18 -2.05	69.94 -2.17 -2.02	60.36 -2.11 -2.19	58.16 -2.26 -0.96	57.49 -2.36 -0.85	56.90 -2.28 -0.81	55.29 -2.90 -1.38	66.06 -2.87 -3.80	84.43 -3.01 -1.36	77.75 -2.61 -1.17	71.95 -2.40 -1.69	65.43 -2.54 -1.15	56.86 -2.72 -0.39	55.38 -3.04 -0.03
NEG CENTRAL___SENECA 23627	55.71 -3.08 -0.64	54.98 -3.08 0.00	53.97 -2.84 0.00	53.86 -3.01 0.00	53.69 -3.12 0.00	53.70 -2.95 0.00	55.76 -2.38 0.00	57.96 -2.16 -0.15	65.03 -2.61 -0.74	71.95 -2.88 -1.03	71.31 -2.69 -1.34	68.86 -2.59 -1.35	59.49 -2.53 -1.74	57.36 -2.74 -0.64	56.84 -2.71 -0.55	56.19 -2.68 -0.52	54.74 -3.35 -1.28	65.21 -3.45 -3.53	83.48 -3.87 -1.27	76.96 -3.33 -1.09	71.17 -3.05 -1.57	64.75 -3.14 -1.07	56.30 -3.26 -0.36	54.85 -3.56 -0.03
NEG CENTRAL___STATE_STREET 24147	55.59 -3.02 -0.46	55.04 -3.02 0.00	53.92 -2.90 0.00	53.92 -2.96 0.00	53.86 -2.95 0.00	53.70 -2.95 0.00	55.35 -2.79 0.00	57.84 -2.22 -0.10	64.80 -2.61 -0.52	71.71 -2.80 -0.72	70.91 -2.69 -0.94	68.45 -2.59 -0.95	59.53 -1.99 -1.24	57.77 -2.14 -0.45	57.20 -2.18 -0.39	56.62 -2.10 -0.36	55.13 -2.61 -0.93	64.97 -2.74 -2.57	83.56 -3.44 -0.92	76.82 -3.17 -0.79	70.82 -2.98 -1.15	64.79 -2.81 -0.78	56.67 -2.78 -0.27	55.43 -2.98 -0.02
NEG MILLWOOD___DRP 24198	68.25 6.28 -3.81	64.10 6.04 0.00	62.38 5.57 0.00	62.62 5.74 0.00	62.44 5.62 0.00	62.14 5.49 0.00	64.36 6.22 0.00	66.24 6.36 0.08	76.80 7.36 -2.55	85.26 7.97 -3.50	86.04 7.92 -5.45	83.74 7.85 -5.79	76.24 6.69 -9.27	68.72 6.54 -2.72	67.65 6.43 -2.22	66.70 6.30 -2.04	70.73 6.08 -7.83	93.82 7.03 -21.65	103.40 9.56 -7.76	94.91 9.03 -6.69	90.94 8.65 -9.64	81.28 7.88 -6.57	68.00 6.57 -2.24	64.80 6.25 -0.16
NEG NORTH_FLCN_SEA 23793	56.94 -1.22 0.00	56.90 -1.16 0.00	55.68 -1.14 0.00	55.57 -1.31 0.00	55.45 -1.36 0.00	55.57 -1.08 0.00	56.63 -1.51 0.00	58.46 -1.50 0.00	65.09 -1.81 0.00	71.88 -1.92 0.00	70.77 -1.89 0.00	68.06 -2.03 0.00	58.72 -1.57 0.00	57.85 -1.61 0.00	57.47 -1.53 0.00	56.84 -1.52 0.00	55.57 -1.25 0.00	63.63 -1.50 0.00	83.85 -2.24 0.00	77.29 -1.90 0.00	70.47 -2.18 0.00	65.02 -1.80 0.00	58.00 -1.18 0.00	57.22 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	57.40 -0.76 0.00	57.36 -0.70 0.00	56.13 -0.68 0.00	55.96 -0.91 0.00	55.91 -0.91 0.00	56.13 -0.51 0.00	57.15 -0.99 0.00	59.00 -0.96 0.00	65.62 -1.27 0.00	72.47 -1.33 0.00	71.28 -1.38 0.00	68.56 -1.54 0.00	59.14 -1.15 0.00	58.33 -1.13 0.00	57.82 -1.18 0.00	57.25 -1.11 0.00	56.02 -0.80 0.00	64.16 -0.98 0.00	84.71 -1.38 0.00	78.01 -1.19 0.00	71.20 -1.45 0.00	65.68 -1.14 0.00	58.60 -0.59 0.00	57.81 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	57.46 -0.70 0.00	57.42 -0.64 0.00	56.19 -0.62 0.00	56.02 -0.85 0.00	55.91 -0.91 0.00	56.08 -0.57 0.00	57.15 -0.99 0.00	59.06 -0.90 0.00	65.76 -1.14 0.00	72.61 -1.18 0.00	71.43 -1.24 0.00	68.70 -1.40 0.00	59.32 -0.96 0.00	58.45 -1.01 0.00	58.00 -1.00 0.00	57.37 -0.99 0.00	56.08 -0.74 0.00	64.22 -0.91 0.00	84.71 -1.38 0.00	78.09 -1.11 0.00	71.20 -1.45 0.00	65.68 -1.14 0.00	58.54 -0.65 0.00	57.75 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	57.46 -0.70 0.00	57.42 -0.64 0.00	56.19 -0.62 0.00	56.02 -0.85 0.00	55.91 -0.91 0.00	56.08 -0.57 0.00	57.15 -0.99 0.00	59.06 -0.90 0.00	65.76 -1.14 0.00	72.61 -1.18 0.00	71.43 -1.24 0.00	68.70 -1.40 0.00	59.32 -0.96 0.00	58.45 -1.01 0.00	58.00 -1.00 0.00	57.37 -0.99 0.00	56.08 -0.74 0.00	64.22 -0.91 0.00	84.71 -1.38 0.00	78.09 -1.11 0.00	71.20 -1.45 0.00	65.68 -1.14 0.00	58.54 -0.65 0.00	57.75 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	57.46 -0.70 0.00	57.42 -0.64 0.00	56.19 -0.62 0.00	56.02 -0.85 0.00	55.91 -0.91 0.00	56.08 -0.57 0.00	57.15 -0.99 0.00	59.06 -0.90 0.00	65.76 -1.14 0.00	72.61 -1.18 0.00	71.43 -1.24 0.00	68.70 -1.40 0.00	59.32 -0.96 0.00	58.45 -1.01 0.00	58.00 -1.00 0.00	57.37 -0.99 0.00	56.08 -0.74 0.00	64.22 -0.91 0.00	84.71 -1.38 0.00	78.09 -1.11 0.00	71.20 -1.45 0.00	65.68 -1.14 0.00	58.54 -0.65 0.00	57.75 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	49.67 -8.43 0.06	49.35 -8.71 0.00	49.09 -7.73 0.00	48.80 -8.08 0.00	48.46 -8.35 0.00	48.43 -8.21 0.00	50.29 -7.85 0.00	45.25 -8.63 6.08	45.02 -10.03 11.84	45.26 -11.88 16.66	45.25 -11.55 15.86	45.19 -10.51 14.40	44.11 -8.92 7.25	43.65 -8.92 6.89	43.49 -8.85 6.66	43.00 -8.75 6.60	48.18 -8.52 0.12	55.42 -9.51 0.21	73.02 -13.00 0.06	67.10 -12.04 0.05	61.46 -11.12 0.08	56.61 -10.16 0.05	50.36 -8.82 0.01	49.64 -8.76 -0.01
NEG WEST___LANCASTR 23811	52.15 -6.17 -0.16	51.73 -6.33 0.00	51.25 -5.57 0.00	50.96 -5.91 0.00	50.51 -6.31 0.00	50.47 -6.17 0.00	52.85 -5.29 0.00	49.19 -5.70 5.08	50.00 -7.16 9.74	51.38 -8.71 13.70	51.67 -8.07 12.93	50.83 -7.57 11.69	47.74 -6.99 5.55	46.84 -7.02 5.60	46.60 -6.96 5.44	46.01 -6.94 5.40	50.29 -6.82 -0.29	58.74 -7.29 -0.91	77.47 -8.95 -0.33	71.72 -7.76 -0.29	66.24 -6.83 -0.41	60.69 -6.41 -0.28	53.13 -6.16 -0.10	51.98 -6.42 -0.01
NEG_PENN_ALLEGHNY 23528	59.35 0.00 -1.19	58.12 0.06 0.00	56.87 0.06 0.00	56.93 0.06 0.00	56.70 -0.11 0.00	56.47 -0.17 0.00	58.60 0.47 0.00	59.97 0.48 0.47	67.17 0.33 0.06	73.90 0.22 0.11	73.66 0.44 -0.56	71.29 0.42 -0.77	62.67 0.00 -2.38	59.69 -0.12 -0.35	59.09 -0.12 -0.21	58.40 -0.12 -0.16	58.91 -0.34 -2.43	71.61 -0.26 -6.74	88.76 0.26 -2.42	81.91 0.63 -2.08	76.46 0.80 -3.00	69.47 0.60 -2.05	59.94 0.06 -0.70	58.26 -0.18 -0.05

NEG___GEN_MONROE 24207	53.92 -4.01 0.23	53.88 -4.18 0.00	53.12 -3.69 0.00	53.01 -3.87 0.00	52.84 -3.98 0.00	52.79 -3.85 0.00	54.71 -3.43 0.00	49.44 -3.78 6.74	49.63 -4.01 13.25	50.81 -4.35 18.63	50.61 -4.21 17.83	49.80 -4.07 16.23	48.39 -3.44 8.46	48.18 -3.51 7.77	47.91 -3.60 7.49	47.44 -3.50 7.42	52.15 -4.32 0.35	59.68 -4.62 0.83	79.94 -5.85 0.29	73.41 -5.54 0.25	66.99 -5.30 0.36	61.50 -5.08 0.24	54.44 -4.68 0.08	53.55 -4.85 0.00
NEPA___ENERGY 23901	54.01 -4.48 -0.32	53.65 -4.41 0.00	52.95 -3.86 0.00	52.78 -4.09 0.00	52.16 -4.66 0.00	52.05 -4.59 0.00	55.12 -3.02 0.00	52.44 -3.30 4.23	54.17 -4.75 7.97	56.74 -5.83 11.22	57.17 -5.01 10.48	55.61 -5.05 9.44	50.53 -5.61 4.15	49.23 -5.71 4.52	48.93 -5.66 4.41	48.37 -5.60 4.39	51.76 -5.68 -0.63	60.77 -6.19 -1.82	80.20 -6.54 -0.66	74.86 -4.91 -0.57	69.69 -3.78 -0.82	63.84 -3.54 -0.56	55.00 -4.38 -0.19	53.68 -4.73 -0.02
NEVERSINK___HYD 23608	65.22 3.84 -3.22	61.77 3.72 0.00	60.22 3.41 0.00	60.40 3.53 0.00	60.28 3.47 0.00	59.93 3.29 0.00	61.98 3.84 0.00	63.89 4.02 0.09	73.55 4.55 -2.11	81.64 4.94 -2.90	82.15 4.94 -4.55	79.84 4.91 -4.84	72.24 4.16 -7.80	65.72 3.98 -2.27	64.81 3.95 -1.85	63.97 3.91 -1.70	67.18 3.75 -6.61	87.78 4.36 -18.28	98.58 5.94 -6.56	90.46 5.62 -5.65	86.24 5.45 -8.14	77.25 4.88 -5.55	65.10 4.02 -1.89	62.38 3.85 -0.13
NEWTON___FALLS_HYD 23847	58.45 0.29 0.00	57.83 -0.23 0.00	56.59 -0.23 0.00	56.36 -0.51 0.00	56.08 -0.74 0.00	56.98 0.34 0.00	58.20 0.06 0.00	60.32 0.36 0.00	67.36 0.47 0.00	74.53 0.74 0.00	73.32 0.65 0.00	69.89 -0.21 0.00	60.89 0.60 0.00	59.10 -0.36 0.00	58.65 -0.35 0.00	57.89 -0.47 0.00	57.33 0.51 0.00	65.39 0.26 0.00	86.77 0.69 0.00	79.67 0.48 0.00	72.73 0.07 0.00	66.75 -0.07 0.00	59.78 0.59 0.00	58.51 0.12 0.00
NIAGARA____ 23760	49.40 -8.72 0.03	49.00 -9.06 0.00	48.75 -8.07 0.00	48.51 -8.36 0.00	48.24 -8.58 0.00	48.15 -8.50 0.00	50.00 -8.14 0.00	45.00 -8.99 5.97	44.85 -10.44 11.61	45.00 -12.47 16.32	45.00 -12.13 15.53	45.00 -11.01 14.09	43.94 -9.28 7.06	43.44 -9.28 6.74	43.28 -9.20 6.52	42.79 -9.10 6.47	48.00 -8.69 0.12	55.08 -9.83 0.22	72.67 -13.34 0.07	66.70 -12.43 0.06	61.09 -11.48 0.09	56.07 -10.69 0.06	50.00 -9.17 0.01	49.35 -9.05 -0.01
NINE_MILE_1 23575	56.30 -2.09 -0.23	55.91 -2.15 0.00	54.77 -2.05 0.00	54.77 -2.10 0.00	54.71 -2.10 0.00	54.55 -2.10 0.00	56.10 -2.03 0.00	57.93 -2.04 0.00	64.85 -2.21 -0.16	71.58 -2.44 -0.22	70.61 -2.40 -0.34	68.14 -2.31 -0.36	58.92 -1.93 -0.56	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.47	64.03 -2.41 -1.31	83.37 -3.19 -0.47	76.67 -2.93 -0.40	70.55 -2.69 -0.58	64.68 -2.54 -0.40	57.02 -2.31 -0.14	56.12 -2.28 -0.01
NINE_MILE_2 23744	56.29 -2.09 -0.23	55.91 -2.15 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.71 -2.10 0.00	54.60 -2.04 0.00	56.10 -2.03 0.00	57.93 -2.04 0.00	64.85 -2.21 -0.16	71.58 -2.44 -0.22	70.60 -2.40 -0.34	68.14 -2.31 -0.36	58.91 -1.93 -0.56	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.47	64.02 -2.41 -1.30	83.45 -3.10 -0.47	76.67 -2.93 -0.40	70.54 -2.69 -0.58	64.68 -2.54 -0.39	57.01 -2.31 -0.13	56.18 -2.22 -0.01
NM_CAPITAL___DRP 24208	65.72 2.79 -4.77	60.85 2.79 0.00	59.37 2.56 0.00	59.55 2.67 0.00	59.37 2.56 0.00	59.08 2.44 0.00	60.93 2.79 0.00	62.66 2.70 0.00	73.56 3.28 -3.39	82.07 3.62 -4.66	83.39 3.63 -7.09	81.02 3.43 -7.49	74.89 2.89 -11.72	65.83 2.85 -3.52	64.67 2.77 -2.89	63.76 2.74 -2.66	69.29 2.67 -9.80	95.29 3.06 -27.09	100.11 4.30 -9.72	91.44 3.88 -8.37	88.21 3.49 -12.07	78.25 3.21 -8.23	64.77 2.78 -2.80	61.33 2.74 -0.20
NM_CENTRAL___DRP 24181	57.05 -1.40 -0.29	56.61 -1.45 0.00	55.45 -1.36 0.00	55.45 -1.42 0.00	55.40 -1.42 0.00	55.28 -1.36 0.00	56.92 -1.22 0.00	58.88 -1.08 0.00	65.96 -1.14 -0.21	72.90 -1.18 -0.28	71.93 -1.16 -0.43	69.43 -1.12 -0.46	60.09 -0.90 -0.71	58.60 -1.07 -0.21	58.12 -1.06 -0.18	57.47 -1.05 -0.16	56.05 -1.36 -0.60	65.35 -1.43 -1.65	84.96 -1.72 -0.59	78.12 -1.58 -0.51	71.94 -1.45 -0.74	65.85 -1.47 -0.50	57.88 -1.48 -0.17	56.88 -1.52 -0.01
NM_FRONTIER___DRP 24179	49.59 -8.55 0.02	49.18 -8.88 0.00	48.97 -7.84 0.00	48.68 -8.19 0.00	48.35 -8.47 0.00	48.32 -8.33 0.00	50.12 -8.02 0.00	45.16 -8.87 5.93	44.99 -10.37 11.53	45.18 -12.40 16.22	45.25 -11.99 15.42	45.24 -10.87 14.00	44.18 -9.10 7.00	43.66 -9.10 6.70	43.50 -9.03 6.48	43.01 -8.93 6.42	48.14 -8.58 0.09	55.42 -9.57 0.14	72.96 -13.08 0.04	66.97 -12.20 0.03	61.34 -11.26 0.05	56.30 -10.49 0.03	50.25 -8.94 0.01	49.52 -8.88 -0.01
NM_ST_REGIS___HYD 24053	58.68 0.52 0.00	58.35 0.29 0.00	57.10 0.28 0.00	56.87 0.00 0.00	56.70 -0.11 0.00	57.32 0.68 0.00	58.31 0.17 0.00	60.38 0.42 0.00	67.16 0.27 0.00	74.24 0.44 0.00	73.03 0.36 0.00	70.03 -0.07 0.00	60.64 0.36 0.00	59.28 -0.18 0.00	58.82 -0.18 0.00	58.18 -0.18 0.00	57.33 0.51 0.00	65.20 0.07 0.00	86.34 0.26 0.00	79.35 0.16 0.00	72.44 -0.22 0.00	66.75 -0.07 0.00	60.08 0.89 0.00	59.03 0.64 0.00
NORTHPORT___1 23551	73.17 7.21 -7.80	72.59 7.14 -7.39	72.26 6.70 -8.74	70.48 7.00 -6.61	67.77 6.87 -4.08	70.05 6.68 -6.72	66.27 7.38 -0.74	72.01 7.14 -4.91	76.81 7.43 -2.49	84.88 7.67 -3.41	85.69 7.70 -5.32	83.81 8.06 -5.65	77.40 7.11 -10.00	77.18 7.02 -10.70	76.06 7.02 -10.03	75.53 6.94 -10.23	79.82 6.48 -16.53	96.15 7.16 -23.86	108.88 9.64 -13.15	106.90 9.27 -18.44	95.56 8.86 -14.04	91.13 8.15 -16.16	84.73 6.81 -18.74	73.93 7.01 -8.54
NORTHPORT___2 23552	73.17 7.21 -7.80	72.59 7.14 -7.39	72.26 6.70 -8.74	70.48 7.00 -6.61	67.77 6.87 -4.08	70.05 6.68 -6.72	66.27 7.38 -0.74	72.01 7.14 -4.91	76.81 7.43 -2.49	84.88 7.67 -3.41	85.69 7.70 -5.32	83.81 8.06 -5.65	77.40 7.11 -10.00	77.18 7.02 -10.70	76.06 7.02 -10.03	75.53 6.94 -10.23	79.82 6.48 -16.53	96.15 7.16 -23.86	108.88 9.64 -13.15	106.90 9.27 -18.44	95.56 8.86 -14.04	91.13 8.15 -16.16	84.73 6.81 -18.74	73.93 7.01 -8.54
NORTHPORT___3 23553	72.24 6.28 -7.80	71.61 6.15 -7.39	71.29 5.74 -8.74	69.57 6.09 -6.61	66.92 6.02 -4.08	69.20 5.83 -6.72	65.40 6.51 -0.74	71.11 6.24 -4.91	75.66 6.29 -2.48	83.62 6.42 -3.40	84.52 6.54 -5.32	82.61 6.87 -5.65	76.18 5.91 -9.99	75.98 5.83 -10.69	74.81 5.78 -10.03	74.42 5.84 -10.23	78.73 5.40 -16.52	95.10 6.12 -23.85	107.50 8.26 -13.15	105.55 7.92 -18.43	94.32 7.63 -14.04	89.99 7.02 -16.15	83.72 5.80 -18.73	73.00 6.07 -8.54
NORTHPORT___4 23650	72.24 6.28 -7.80	71.61 6.15 -7.39	71.29 5.74 -8.74	69.57 6.09 -6.61	66.92 6.02 -4.08	69.20 5.83 -6.72	65.40 6.51 -0.74	71.11 6.24 -4.91	75.66 6.29 -2.48	83.62 6.42 -3.40	84.52 6.54 -5.32	82.61 6.87 -5.65	76.18 5.91 -9.99	75.98 5.83 -10.69	74.81 5.78 -10.03	74.42 5.84 -10.23	78.73 5.40 -16.52	95.10 6.12 -23.85	107.50 8.26 -13.15	105.55 7.92 -18.43	94.32 7.63 -14.04	89.99 7.02 -16.15	83.72 5.80 -18.73	73.00 6.07 -8.54
NORTHPORT___IC 23718	73.17 7.21 -7.80	72.59 7.14 -7.39	72.26 6.70 -8.74	70.48 7.00 -6.61	67.77 6.87 -4.08	70.05 6.68 -6.72	66.27 7.38 -0.74	72.01 7.14 -4.91	76.81 7.43 -2.49	84.88 7.67 -3.41	85.69 7.70 -5.32	83.81 8.06 -5.65	77.40 7.11 -10.00	77.18 7.02 -10.70	76.06 7.02 -10.03	75.53 6.94 -10.23	79.82 6.48 -16.53	96.15 7.16 -23.86	108.88 9.64 -13.15	106.90 9.27 -18.44	95.56 8.86 -14.04	91.13 8.15 -16.16	84.73 6.81 -18.74	73.93 7.01 -8.54

NPX_GEN_CSC 323557	73.40 7.44 -7.80	72.94 7.49 -7.39	72.60 7.05 -8.74	70.71 7.22 -6.61	68.06 7.16 -4.08	70.22 6.85 -6.72	66.38 7.50 -0.74	71.89 7.02 -4.91	76.81 7.43 -2.49	84.96 7.75 -3.41	85.84 7.85 -5.32	83.95 8.20 -5.65	77.52 7.23 -10.00	77.24 7.08 -10.70	76.06 7.02 -10.03	75.47 6.89 -10.23	79.93 6.59 -16.53	96.61 7.62 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.07 9.37 -14.04	91.40 8.42 -16.16	84.85 6.93 -18.74	74.17 7.24 -8.54
NSINS_S_GLNS_FALLS 23858	68.93 5.87 -4.89	64.33 6.27 0.00	62.78 5.97 0.00	62.84 5.97 0.00	62.21 5.40 0.00	62.48 5.83 0.00	64.42 6.28 0.00	66.32 6.36 0.00	77.66 7.29 -3.48	86.62 8.04 -4.78	88.01 8.07 -7.28	85.35 7.57 -7.68	78.16 5.85 -12.03	68.90 5.83 -3.61	67.16 5.19 -2.97	66.58 5.49 -2.73	72.78 5.91 -10.06	100.11 7.16 -27.81	106.39 10.33 -9.97	96.97 9.19 -8.59	93.03 7.99 -12.39	82.61 7.35 -8.44	68.46 6.39 -2.88	64.96 6.36 -0.20
NUCOR_STEEL____DRP 24197	55.59 -3.02 -0.46	55.04 -3.02 0.00	53.92 -2.90 0.00	53.92 -2.96 0.00	53.86 -2.95 0.00	53.70 -2.95 0.00	55.35 -2.79 0.00	57.84 -2.22 -0.10	64.80 -2.61 -0.52	71.71 -2.80 -0.72	70.91 -2.69 -0.94	68.45 -2.59 -0.95	59.53 -1.99 -1.24	57.77 -2.14 -0.45	57.20 -2.18 -0.39	56.62 -2.10 -0.36	55.13 -2.61 -0.93	64.97 -2.74 -2.57	83.56 -3.44 -0.92	76.82 -3.17 -0.79	70.82 -2.98 -1.15	64.79 -2.81 -0.78	56.67 -2.78 -0.27	55.43 -2.98 -0.02
NYISO_LBMP_REFERENCE 24008	58.16 0.00 0.00	58.06 0.00 0.00	56.82 0.00 0.00	56.87 0.00 0.00	56.82 0.00 0.00	56.64 0.00 0.00	58.14 0.00 0.00	59.96 0.00 0.00	66.89 0.00 0.00	73.80 0.00 0.00	72.66 0.00 0.00	70.10 0.00 0.00	60.28 0.00 0.00	59.46 0.00 0.00	59.00 0.00 0.00	58.36 0.00 0.00	56.82 0.00 0.00	65.13 0.00 0.00	86.08 0.00 0.00	79.20 0.00 0.00	72.65 0.00 0.00	66.82 0.00 0.00	59.19 0.00 0.00	58.39 0.00 0.00
NYPA_BRENTWD____GT 24164	73.93 7.97 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.11 7.62 -6.61	68.40 7.50 -4.08	70.62 7.25 -6.72	66.91 8.02 -0.74	72.73 7.86 -4.91	77.74 8.36 -2.49	85.99 8.78 -3.41	86.78 8.79 -5.32	84.93 9.18 -5.65	78.30 8.02 -10.00	78.01 7.85 -10.70	76.88 7.85 -10.03	76.29 7.70 -10.23	80.67 7.33 -16.53	97.13 8.14 -23.86	109.91 10.67 -13.15	108.01 10.37 -18.44	96.65 9.95 -14.04	92.20 9.22 -16.16	85.62 7.69 -18.74	74.69 7.77 -8.54
NYPA_GOWANUS____GT5 24156	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
NYPA_GOWANUS____GT6 24157	68.87 6.98 -3.73	64.80 6.73 -0.01	62.85 6.02 -0.01	63.14 6.26 -0.01	62.90 6.08 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.12 6.24 0.08	77.27 7.89 -2.49	85.92 8.71 -3.41	86.63 8.65 -5.32	84.58 8.76 -5.72	82.38 7.23 -14.86	79.13 7.02 -12.65	73.24 6.96 -7.27	75.44 6.83 -10.25	77.53 6.70 -14.01	93.67 7.36 -21.18	103.93 10.24 -7.60	95.56 9.82 -6.54	91.68 9.59 -9.44	89.52 8.89 -13.82	83.62 7.58 -16.85	65.62 7.07 -0.16
NYPA_HARLEM_RVR_GT1 24160	68.58 6.69 -3.73	64.63 6.56 -0.01	63.07 6.25 -0.01	63.36 6.48 -0.01	63.07 6.25 -0.01	62.83 6.17 -0.01	64.35 6.22 0.01	65.93 6.06 0.09	76.80 7.43 -2.48	85.24 8.04 -3.40	85.83 7.85 -5.32	83.60 7.85 -5.65	76.18 6.69 -9.20	68.85 6.48 -2.91	67.73 6.43 -2.29	66.92 6.36 -2.20	70.82 6.19 -7.82	93.01 6.71 -21.17	102.88 9.21 -7.59	94.60 8.87 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.56 6.81 -2.56	65.50 6.95 -0.16
NYPA_HARLEM_RVR_GT2 24161	68.58 6.69 -3.73	64.63 6.56 -0.01	63.07 6.25 -0.01	63.36 6.48 -0.01	63.07 6.25 -0.01	62.83 6.17 -0.01	64.35 6.22 0.01	65.93 6.06 0.09	76.80 7.43 -2.48	85.24 8.04 -3.40	85.83 7.85 -5.32	83.60 7.85 -5.65	76.18 6.69 -9.20	68.85 6.48 -2.91	67.73 6.43 -2.29	66.92 6.36 -2.20	70.82 6.19 -7.82	93.01 6.71 -21.17	102.88 9.21 -7.59	94.60 8.87 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.56 6.81 -2.56	65.50 6.95 -0.16
NYPA_KENT____GT 24152	68.87 6.98 -3.73	64.80 6.73 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.59 6.45 0.00	66.24 6.36 0.08	77.27 7.89 -2.49	85.84 8.63 -3.41	86.49 8.50 -5.32	84.44 8.62 -5.72	82.78 7.17 -15.33	79.88 6.96 -13.46	73.59 6.90 -7.68	76.11 6.83 -10.92	77.98 6.65 -14.52	93.60 7.29 -21.18	103.76 10.07 -7.60	95.32 9.58 -6.54	91.46 9.37 -9.43	101.62 8.69 -26.11	84.64 7.40 -18.05	65.56 7.01 -0.16
NYPA_POUCH1____GT 24155	68.93 7.04 -3.73	64.80 6.73 -0.01	62.73 5.91 -0.01	63.02 6.14 -0.01	62.79 5.97 -0.01	62.54 5.89 -0.01	64.36 6.22 0.00	65.94 6.06 0.08	77.27 7.89 -2.49	86.06 8.86 -3.41	86.78 8.79 -5.32	84.65 8.83 -5.72	82.84 7.23 -15.33	79.94 7.02 -13.46	73.65 6.96 -7.68	76.17 6.89 -10.92	78.15 6.82 -14.52	93.67 7.36 -21.18	104.10 10.42 -7.60	95.72 9.98 -6.54	91.82 9.74 -9.44	96.65 9.02 -20.81	84.93 7.69 -18.05	65.50 6.95 -0.16
NYPA_VERNON____GT2 24162	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.47 7.16 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.24 9.15 -9.43	85.51 8.49 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
NYPA_VERNON____GT3 24163	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.47 7.16 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.24 9.15 -9.43	85.51 8.49 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
NYPA__ASTORIA_CC1 323568	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
NYPA__ASTORIA_CC2 323569	68.76 6.86 -3.73	64.74 6.68 -0.01	63.02 6.19 -0.01	63.25 6.37 -0.01	63.02 6.19 -0.01	62.77 6.12 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.16 8.34 -5.72	82.66 7.05 -15.33	79.76 6.84 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.87 6.53 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.17 9.08 -9.43	85.45 8.42 -10.21	84.40 7.16 -18.05	65.44 6.89 -0.16
NYPA__HOLTSVILL 23794	73.40 7.44 -7.80	72.83 7.37 -7.39	72.49 6.93 -8.74	70.65 7.17 -6.61	68.00 7.10 -4.08	70.22 6.85 -6.72	66.44 7.56 -0.74	72.07 7.20 -4.91	77.01 7.63 -2.49	85.18 7.97 -3.41	85.98 7.99 -5.32	84.09 8.34 -5.65	77.64 7.35 -10.00	77.36 7.19 -10.70	76.23 7.20 -10.03	75.65 7.06 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.47 8.49 -16.16	84.97 7.04 -18.74	74.17 7.24 -8.54

NYPA_____HELLGATE_GT1 24158	68.58 6.69 -3.73	64.63 6.56 -0.01	63.07 6.25 -0.01	63.36 6.48 -0.01	63.07 6.25 -0.01	62.83 6.17 -0.01	64.35 6.22 0.01	65.93 6.06 0.09	76.80 7.43 -2.48	85.24 8.04 -3.40	85.83 7.85 -5.32	83.60 7.85 -5.65	76.18 6.69 -9.20	68.85 6.48 -2.91	67.73 6.43 -2.29	66.92 6.36 -2.20	70.82 6.19 -7.82	93.01 6.71 -21.17	102.88 9.21 -7.59	94.60 8.87 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.56 6.81 -2.56	65.50 6.95 -0.16
NYPA_____HELLGATE_GT2 24159	68.58 6.69 -3.73	64.63 6.56 -0.01	63.07 6.25 -0.01	63.36 6.48 -0.01	63.07 6.25 -0.01	62.83 6.17 -0.01	64.35 6.22 0.01	65.93 6.06 0.09	76.80 7.43 -2.48	85.24 8.04 -3.40	85.83 7.85 -5.32	83.60 7.85 -5.65	76.18 6.69 -9.20	68.85 6.48 -2.91	67.73 6.43 -2.29	66.92 6.36 -2.20	70.82 6.19 -7.82	93.01 6.71 -21.17	102.88 9.21 -7.59	94.60 8.87 -6.53	90.72 8.65 -9.42	81.40 8.02 -6.56	68.56 6.81 -2.56	65.50 6.95 -0.16
NYS_BARGE___HYD 23848	49.95 -8.14 0.06	49.64 -8.42 0.00	49.32 -7.50 0.00	49.02 -7.85 0.00	48.75 -8.07 0.00	48.71 -7.93 0.00	50.58 -7.56 0.00	45.53 -8.33 6.10	45.31 -9.70 11.89	45.56 -11.51 16.72	45.55 -11.19 15.92	45.48 -10.16 14.46	44.37 -8.62 7.29	43.92 -8.62 6.92	43.76 -8.56 6.69	43.27 -8.46 6.63	48.39 -8.30 0.13	55.72 -9.18 0.23	73.53 -12.48 0.07	67.49 -11.64 0.06	61.81 -10.75 0.09	56.94 -9.82 0.06	50.59 -8.58 0.02	49.87 -8.52 -0.01
O.H_GEN_BRUCE 24063	47.99 -8.78 1.39	47.99 -9.06 1.01	45.99 -8.07 2.76	45.99 -8.42 2.47	45.99 -8.64 2.19	47.99 -8.50 0.16	48.00 -8.14 2.00	47.03 -8.93 4.00	44.85 -10.37 11.67	45.05 -12.32 16.42	45.05 -11.99 15.62	45.05 -10.87 14.18	44.00 -9.16 7.12	43.52 -9.16 6.79	43.35 -9.09 6.56	42.87 -8.99 6.51	48.09 -8.58 0.15	55.13 -9.70 0.30	72.82 -13.17 0.10	66.84 -12.28 0.08	61.13 -11.41 0.12	56.18 -10.56 0.08	50.05 -9.11 0.02	49.34 -9.05 -0.01
OAK ORCHARD___HYD 24046	54.17 -3.72 0.27	54.17 -3.89 0.00	53.29 -3.52 0.00	53.23 -3.64 0.00	53.12 -3.69 0.00	53.02 -3.63 0.00	54.88 -3.26 0.00	49.54 -3.54 6.89	49.66 -3.68 13.55	50.90 -3.84 19.06	50.63 -3.78 18.26	49.76 -3.72 16.62	48.43 -3.13 8.72	48.35 -3.15 7.96	48.09 -3.25 7.67	47.56 -3.21 7.59	52.21 -4.20 0.40	59.67 -4.49 0.97	79.98 -5.77 0.33	73.44 -5.46 0.29	67.08 -5.16 0.42	61.53 -5.01 0.28	54.48 -4.62 0.09	53.66 -4.73 0.00
OCC_CHEM___DRP 24175	49.59 -8.55 0.02	49.23 -8.82 0.00	48.97 -7.84 0.00	48.68 -8.19 0.00	48.41 -8.41 0.00	48.32 -8.33 0.00	50.12 -8.02 0.00	45.16 -8.87 5.93	45.07 -10.30 11.52	45.27 -12.32 16.21	45.26 -11.99 15.41	45.25 -10.87 13.98	44.19 -9.10 6.99	43.67 -9.10 6.69	43.50 -9.03 6.47	43.01 -8.93 6.42	48.15 -8.58 0.09	55.36 -9.64 0.13	72.96 -13.08 0.04	66.97 -12.20 0.03	61.35 -11.26 0.05	56.37 -10.42 0.03	50.25 -8.94 0.00	49.52 -8.88 -0.01
OLIN_CORP_DRP 24177	49.71 -8.43 0.02	49.35 -8.71 0.00	49.09 -7.73 0.00	48.80 -8.08 0.00	48.52 -8.30 0.00	48.43 -8.21 0.00	50.29 -7.85 0.00	45.37 -8.69 5.90	45.33 -10.10 11.46	45.65 -12.03 16.12	45.64 -11.70 15.32	45.61 -10.58 13.90	44.36 -8.98 6.94	43.89 -8.92 6.65	43.72 -8.85 6.44	43.22 -8.75 6.38	48.29 -8.47 0.06	55.63 -9.44 0.06	73.25 -12.83 0.01	67.23 -11.96 0.01	61.60 -11.04 0.01	56.59 -10.22 0.01	50.37 -8.82 0.00	49.70 -8.70 -0.01
ONONDAGA_REF_OCCRA 23987	57.22 -1.28 -0.34	56.78 -1.28 0.00	55.62 -1.19 0.00	55.57 -1.31 0.00	55.51 -1.31 0.00	55.40 -1.25 0.00	57.03 -1.10 0.00	59.12 -0.84 0.00	66.26 -0.87 -0.24	73.24 -0.89 -0.33	72.29 -0.87 -0.50	69.78 -0.84 -0.53	60.44 -0.66 -0.83	58.88 -0.83 -0.25	58.38 -0.83 -0.20	57.73 -0.82 -0.19	56.37 -1.14 -0.69	65.93 -1.11 -1.91	85.48 -1.29 -0.68	78.68 -1.11 -0.59	72.41 -1.09 -0.85	66.20 -1.20 -0.58	58.14 -1.24 -0.20	57.06 -1.34 -0.01
ONONDAGA___COGEN 23986	57.34 -1.16 -0.35	56.90 -1.16 0.00	55.68 -1.14 0.00	55.68 -1.19 0.00	55.62 -1.19 0.00	55.51 -1.13 0.00	57.15 -0.99 0.00	59.18 -0.78 0.00	66.34 -0.80 -0.25	73.32 -0.81 -0.34	72.45 -0.73 -0.51	69.94 -0.70 -0.54	60.53 -0.60 -0.85	59.00 -0.71 -0.25	58.50 -0.71 -0.21	57.85 -0.70 -0.19	56.50 -1.02 -0.71	66.12 -0.98 -1.96	85.67 -1.12 -0.70	78.77 -1.03 -0.61	72.51 -1.02 -0.87	66.28 -1.14 -0.60	58.21 -1.18 -0.20	57.12 -1.28 -0.01
ONTARIO___LFGE 23819	55.71 -3.08 -0.64	54.98 -3.08 0.00	53.97 -2.84 0.00	53.86 -3.01 0.00	53.69 -3.12 0.00	53.70 -2.95 0.00	55.76 -2.38 0.00	57.96 -2.16 -0.15	65.03 -2.61 -0.74	71.95 -2.88 -1.03	71.31 -2.69 -1.34	68.86 -2.59 -1.35	59.49 -2.53 -1.74	57.36 -2.74 -0.64	56.84 -2.71 -0.55	56.19 -2.68 -0.52	54.74 -3.35 -1.28	65.21 -3.45 -3.53	83.48 -3.87 -1.27	76.96 -3.33 -1.09	71.17 -3.05 -1.57	64.75 -3.14 -1.07	56.30 -3.26 -0.36	54.85 -3.56 -0.03
OSWEGATCHIE___HYD 24044	58.45 0.29 0.00	57.83 -0.23 0.00	56.59 -0.23 0.00	56.36 -0.51 0.00	56.08 -0.74 0.00	56.98 0.34 0.00	58.20 0.06 0.00	60.32 0.36 0.00	67.36 0.47 0.00	74.53 0.74 0.00	73.32 0.65 0.00	69.89 -0.21 0.00	60.89 0.60 0.00	59.10 -0.36 0.00	58.65 -0.35 0.00	57.89 -0.47 0.00	57.33 0.51 0.00	65.39 0.26 0.00	86.77 0.69 0.00	79.67 0.48 0.00	72.73 0.07 0.00	66.75 -0.07 0.00	59.78 0.59 0.00	58.51 0.12 0.00
OSWEGO___5 23606	56.68 -1.74 -0.26	56.26 -1.80 0.00	55.11 -1.70 0.00	55.17 -1.71 0.00	55.05 -1.76 0.00	54.89 -1.76 0.00	56.51 -1.63 0.00	58.34 -1.62 0.00	65.27 -1.81 -0.19	72.13 -1.92 -0.26	71.17 -1.89 -0.39	68.69 -1.82 -0.41	59.36 -1.57 -0.65	58.05 -1.61 -0.19	57.57 -1.59 -0.16	56.93 -1.58 -0.15	55.54 -1.82 -0.54	64.61 -2.02 -1.50	84.04 -2.58 -0.54	77.28 -2.38 -0.46	71.14 -2.18 -0.67	65.20 -2.07 -0.46	57.45 -1.89 -0.16	56.47 -1.93 -0.01
OSWEGO___6 23613	56.68 -1.74 -0.26	56.26 -1.80 0.00	55.11 -1.70 0.00	55.17 -1.71 0.00	55.05 -1.76 0.00	54.89 -1.76 0.00	56.51 -1.63 0.00	58.34 -1.62 0.00	65.27 -1.81 -0.19	72.13 -1.92 -0.26	71.17 -1.89 -0.39	68.69 -1.82 -0.41	59.36 -1.57 -0.65	58.05 -1.61 -0.19	57.57 -1.59 -0.16	56.93 -1.58 -0.15	55.54 -1.82 -0.54	64.61 -2.02 -1.50	84.04 -2.58 -0.54	77.28 -2.38 -0.46	71.14 -2.18 -0.67	65.20 -2.07 -0.46	57.45 -1.89 -0.16	56.47 -1.93 -0.01
OUTOKUMPU-AB___DRP 24206	50.18 -7.97 0.01	49.93 -8.13 0.00	49.60 -7.22 0.00	49.25 -7.62 0.00	48.97 -7.84 0.00	48.94 -7.70 0.00	50.76 -7.38 0.00	45.92 -8.16 5.89	45.89 -9.57 11.44	46.19 -11.51 16.09	46.25 -11.12 15.30	46.06 -10.16 13.88	44.92 -8.44 6.92	44.37 -8.44 6.64	44.20 -8.38 6.43	43.64 -8.35 6.37	48.58 -8.18 0.05	56.05 -9.05 0.03	73.78 -12.31 0.00	67.95 -11.25 0.00	62.34 -10.32 0.00	57.33 -9.49 0.00	50.97 -8.23 -0.01	50.16 -8.23 -0.01
OXBOW_____ 24026	50.00 -8.14 0.02	49.64 -8.42 0.00	49.37 -7.44 0.00	49.02 -7.85 0.00	48.75 -8.07 0.00	48.71 -7.93 0.00	50.52 -7.62 0.00	45.60 -8.45 5.91	45.58 -9.83 11.48	45.84 -11.81 16.15	45.83 -11.48 15.35	45.72 -10.44 13.93	44.65 -8.68 6.95	44.11 -8.68 6.67	43.94 -8.61 6.45	43.44 -8.52 6.40	48.45 -8.30 0.07	55.87 -9.18 0.08	73.50 -12.57 0.02	67.62 -11.56 0.01	61.95 -10.68 0.02	56.92 -9.89 0.01	50.67 -8.52 0.00	49.93 -8.47 -0.01
PEEKSKILL_____ 23653	67.38 5.53 -3.70	63.40 5.34 0.00	61.70 4.89 0.00	61.93 5.06 0.00	61.76 4.94 0.00	61.46 4.81 0.00	63.60 5.47 0.00	65.34 5.46 0.08	75.78 6.42 -2.46	84.11 6.94 -3.38	84.84 6.90 -5.28	82.57 6.87 -5.61	75.18 5.91 -8.99	67.86 5.77 -2.63	66.82 5.66 -2.15	65.93 5.60 -1.97	69.81 5.40 -7.60	92.26 6.12 -21.00	101.88 8.26 -7.53	93.60 7.92 -6.49	89.64 7.63 -9.36	80.24 6.95 -6.48	67.22 5.86 -2.17	64.15 5.61 -0.15

PGE MADISON___WINDPWR 24146	60.39 1.16 -1.06	59.45 1.39 0.00	58.01 1.19 0.00	57.95 1.08 0.00	57.61 0.80 0.00	57.95 1.30 0.00	59.83 1.69 0.00	62.10 2.40 0.26	69.82 2.68 -0.25	77.30 3.17 -0.33	76.77 3.20 -0.91	74.24 3.08 -1.06	65.18 2.59 -2.31	62.03 2.08 -0.49	61.43 2.07 -0.36	60.60 1.93 -0.31	60.63 1.65 -2.17	73.42 2.28 -6.01	92.03 3.79 -2.16	84.62 3.56 -1.86	78.53 3.20 -2.68	71.18 2.54 -1.83	61.59 1.78 -0.62	59.37 0.93 -0.04
PIERCEFIELD___HYD 23852	58.34 0.17 0.00	58.00 -0.06 0.00	56.70 -0.11 0.00	56.47 -0.40 0.00	56.30 -0.51 0.00	56.93 0.28 0.00	57.91 -0.23 0.00	59.96 0.00 0.00	66.69 -0.20 0.00	73.80 0.00 0.00	72.59 -0.07 0.00	69.54 -0.56 0.00	60.28 0.00 0.00	58.87 -0.59 0.00	58.41 -0.59 0.00	57.72 -0.64 0.00	56.99 0.17 0.00	64.74 -0.39 0.00	85.74 -0.34 0.00	78.80 -0.40 0.00	71.93 -0.73 0.00	66.22 -0.60 0.00	59.72 0.53 0.00	58.68 0.29 0.00
PINELAWN_CC_1 323563	73.29 7.33 -7.80	72.59 7.14 -7.39	72.20 6.65 -8.74	70.37 6.88 -6.61	67.66 6.76 -4.08	70.05 6.68 -6.72	66.21 7.33 -0.74	72.13 7.26 -4.91	77.27 7.89 -2.49	85.47 8.27 -3.41	86.34 8.36 -5.32	84.44 8.69 -5.65	77.82 7.54 -10.00	77.53 7.37 -10.70	76.35 7.32 -10.03	75.77 7.18 -10.23	80.27 6.93 -16.53	96.61 7.62 -23.86	109.40 10.16 -13.15	107.38 9.74 -18.44	96.07 9.37 -14.04	91.73 8.75 -16.16	85.20 7.28 -18.74	74.05 7.12 -8.54
PJM_GEN_KEystone 24065	56.00 -3.78 -1.62	54.34 -3.72 0.00	53.58 -3.24 0.00	53.46 -3.41 0.00	52.84 -3.98 0.00	52.73 -3.91 0.00	55.76 -2.38 0.00	54.41 -2.58 2.97	57.65 -3.88 5.36	61.44 -4.80 7.56	61.73 -4.07 6.87	59.86 -4.14 6.10	53.36 -4.82 2.10	51.59 -4.94 2.94	51.20 -4.90 2.90	50.61 -4.84 2.91	53.00 -4.94 -1.12	62.89 -5.41 -3.17	81.63 -5.60 -1.14	76.14 -4.04 -0.98	71.09 -2.98 -1.42	64.98 -2.81 -0.97	55.85 -3.67 -0.33	54.33 -4.09 -0.03
PLEASANTVLY___LBMP 24000	67.37 5.35 -3.86	63.23 5.17 0.00	61.59 4.77 0.00	61.76 4.89 0.00	61.59 4.77 0.00	61.29 4.64 0.00	63.37 5.23 0.00	65.16 5.28 0.08	75.56 6.09 -2.58	83.91 6.57 -3.54	84.72 6.54 -5.52	82.48 6.52 -5.86	75.21 5.55 -9.38	67.68 5.47 -2.75	66.68 5.43 -2.25	65.73 5.31 -2.06	69.85 5.11 -7.93	92.84 5.80 -21.91	101.69 7.75 -7.86	93.41 7.44 -6.77	89.53 7.12 -9.76	79.96 6.48 -6.65	67.02 5.56 -2.27	63.86 5.31 -0.16
POLETTI___ 23519	68.40 6.51 -3.73	64.39 6.33 0.00	62.55 5.74 0.00	62.84 5.97 0.00	62.61 5.80 0.00	62.36 5.72 0.00	64.42 6.28 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.73 7.92 -5.71	81.71 6.87 -14.55	78.37 6.78 -12.13	72.67 6.67 -7.00	74.71 6.54 -9.82	76.79 6.31 -13.67	93.21 6.90 -21.17	102.98 9.30 -7.59	94.60 8.87 -6.54	90.80 8.72 -9.43	84.41 8.09 -9.51	82.09 6.81 -16.09	65.14 6.60 -0.16
PORT_JEFF_3 23555	73.46 7.50 -7.80	72.88 7.43 -7.39	72.54 6.99 -8.74	70.71 7.22 -6.61	68.11 7.22 -4.08	70.28 6.91 -6.72	66.62 7.73 -0.74	72.13 7.26 -4.91	77.01 7.63 -2.49	85.10 7.90 -3.41	85.91 7.92 -5.32	84.09 8.34 -5.65	77.70 7.41 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.65 7.06 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.14 9.44 -14.04	91.47 8.49 -16.16	84.97 7.04 -18.74	74.17 7.24 -8.54
PORT_JEFF_4 23616	73.46 7.50 -7.80	72.88 7.43 -7.39	72.54 6.99 -8.74	70.71 7.22 -6.61	68.11 7.22 -4.08	70.28 6.91 -6.72	66.62 7.73 -0.74	72.13 7.26 -4.91	77.01 7.63 -2.49	85.10 7.90 -3.41	85.91 7.92 -5.32	84.09 8.34 -5.65	77.64 7.35 -10.00	77.42 7.25 -10.70	76.23 7.20 -10.03	75.65 7.06 -10.23	80.05 6.70 -16.53	96.67 7.69 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.07 9.37 -14.04	91.47 8.49 -16.16	84.97 7.04 -18.74	74.17 7.24 -8.54
PORT_JEFF_IC 23713	73.69 7.74 -7.80	73.12 7.66 -7.39	72.77 7.22 -8.74	70.93 7.45 -6.61	68.34 7.44 -4.08	70.45 7.08 -6.72	66.79 7.91 -0.74	72.37 7.50 -4.91	77.27 7.89 -2.49	85.33 8.12 -3.41	86.20 8.21 -5.32	84.30 8.55 -5.65	77.94 7.66 -10.00	77.65 7.49 -10.70	76.47 7.43 -10.03	75.88 7.29 -10.23	80.27 6.93 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.73 8.75 -16.16	85.14 7.22 -18.74	74.40 7.47 -8.54
PPL PILGRIM_ST_GT1 24216	73.93 7.97 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.11 7.62 -6.61	68.40 7.50 -4.08	70.62 7.25 -6.72	66.91 8.02 -0.74	72.73 7.86 -4.91	77.74 8.36 -2.49	85.99 8.78 -3.41	86.78 8.79 -5.32	84.93 9.18 -5.65	78.30 8.02 -10.00	78.01 7.85 -10.70	76.88 7.85 -10.03	76.29 7.70 -10.23	80.67 7.33 -16.53	97.13 8.14 -23.86	109.91 10.67 -13.15	108.01 10.37 -18.44	96.65 9.95 -14.04	92.20 9.22 -16.16	85.62 7.69 -18.74	74.69 7.77 -8.54
PPL PILGRIM_ST_GT2 24217	73.93 7.97 -7.80	73.29 7.84 -7.39	72.94 7.39 -8.74	71.11 7.62 -6.61	68.40 7.50 -4.08	70.62 7.25 -6.72	66.91 8.02 -0.74	72.73 7.86 -4.91	77.74 8.36 -2.49	85.99 8.78 -3.41	86.78 8.79 -5.32	84.93 9.18 -5.65	78.30 8.02 -10.00	78.01 7.85 -10.70	76.88 7.85 -10.03	76.29 7.70 -10.23	80.67 7.33 -16.53	97.13 8.14 -23.86	109.91 10.67 -13.15	108.01 10.37 -18.44	96.65 9.95 -14.04	92.20 9.22 -16.16	85.62 7.69 -18.74	74.69 7.77 -8.54
PPL_SHRM_GT3 24213	73.64 7.68 -7.80	73.17 7.72 -7.39	72.83 7.27 -8.74	70.93 7.45 -6.61	68.28 7.39 -4.08	70.45 7.08 -6.72	66.56 7.67 -0.74	72.07 7.20 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	86.13 8.14 -5.32	84.23 8.48 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.29 7.26 -10.03	75.71 7.12 -10.23	80.16 6.82 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.67 8.69 -16.16	85.09 7.16 -18.74	74.34 7.42 -8.54
PPL_SHRM_GT4 24214	73.64 7.68 -7.80	73.17 7.72 -7.39	72.83 7.27 -8.74	70.93 7.45 -6.61	68.28 7.39 -4.08	70.45 7.08 -6.72	66.56 7.67 -0.74	72.07 7.20 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	86.13 8.14 -5.32	84.23 8.48 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.29 7.26 -10.03	75.71 7.12 -10.23	80.16 6.82 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.67 8.69 -16.16	85.09 7.16 -18.74	74.34 7.42 -8.54
PROJECT___ORANGE 1 24174	57.00 -1.45 -0.30	56.61 -1.45 0.00	55.45 -1.36 0.00	55.45 -1.42 0.00	55.40 -1.42 0.00	55.23 -1.42 0.00	56.86 -1.28 0.00	58.88 -1.08 0.00	65.90 -1.20 -0.21	72.83 -1.25 -0.29	71.94 -1.16 -0.44	69.44 -1.12 -0.47	60.05 -0.96 -0.73	58.61 -1.07 -0.22	58.12 -1.06 -0.18	57.47 -1.05 -0.17	56.00 -1.42 -0.61	65.32 -1.50 -1.69	84.97 -1.72 -0.60	78.13 -1.58 -0.52	71.95 -1.45 -0.75	65.79 -1.54 -0.51	57.82 -1.54 -0.17	56.82 -1.58 -0.01
PROJECT___ORANGE 2 24166	57.00 -1.45 -0.30	56.61 -1.45 0.00	55.45 -1.36 0.00	55.45 -1.42 0.00	55.40 -1.42 0.00	55.23 -1.42 0.00	56.86 -1.28 0.00	58.88 -1.08 0.00	65.90 -1.20 -0.21	72.83 -1.25 -0.29	71.94 -1.16 -0.44	69.44 -1.12 -0.47	60.05 -0.96 -0.73	58.61 -1.07 -0.22	58.12 -1.06 -0.18	57.47 -1.05 -0.17	56.00 -1.42 -0.61	65.32 -1.50 -1.69	84.97 -1.72 -0.60	78.13 -1.58 -0.52	71.95 -1.45 -0.75	65.79 -1.54 -0.51	57.82 -1.54 -0.17	56.82 -1.58 -0.01
PYRITES___HYD 24023	58.68 0.52 0.00	58.35 0.29 0.00	57.10 0.28 0.00	56.82 -0.06 0.00	56.64 -0.17 0.00	57.27 0.62 0.00	58.20 0.06 0.00	60.32 0.36 0.00	67.16 0.27 0.00	74.39 0.59 0.00	73.17 0.51 0.00	70.17 0.07 0.00	60.70 0.42 0.00	59.34 -0.12 0.00	58.88 -0.12 0.00	58.18 -0.18 0.00	57.44 0.62 0.00	65.33 0.20 0.00	86.43 0.34 0.00	79.43 0.24 0.00	72.51 -0.15 0.00	66.75 -0.07 0.00	60.08 0.89 0.00	58.97 0.58 0.00

RAMAPO____LBMP 323565	67.18 5.41 -3.61	63.28 5.23 0.00	61.59 4.77 0.00	61.76 4.89 0.00	61.59 4.77 0.00	61.34 4.70 0.00	63.49 5.35 0.00	65.28 5.40 0.09	75.65 6.35 -2.40	83.95 6.86 -3.30	84.64 6.83 -5.15	82.37 6.80 -5.47	74.85 5.79 -8.78	67.68 5.65 -2.57	66.71 5.61 -2.10	65.77 5.49 -1.92	69.52 5.28 -7.42	91.65 5.99 -20.52	101.62 8.18 -7.36	93.29 7.76 -6.34	89.28 7.48 -9.14	79.87 6.82 -6.23	66.99 5.68 -2.12	63.97 5.43 -0.15
RANKINE____ 23646	50.83 -7.39 -0.05	50.45 -7.61 0.00	50.11 -6.70 0.00	49.76 -7.11 0.00	49.43 -7.39 0.00	49.39 -7.25 0.00	51.40 -6.74 0.00	46.97 -7.38 5.62	47.27 -8.76 10.86	47.96 -10.55 15.28	48.07 -10.10 14.49	47.71 -9.25 13.13	45.89 -7.96 6.44	45.21 -7.97 6.29	45.01 -7.91 6.09	44.50 -7.82 6.04	49.28 -7.61 -0.08	57.11 -8.34 -0.32	75.28 -10.93 -0.12	69.33 -9.98 -0.11	63.72 -9.08 -0.15	58.44 -8.49 -0.11	51.65 -7.58 -0.04	50.75 -7.65 -0.01
RAVENSWOOD_GT2_1 24244	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.98 7.99 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.16
RAVENSWOOD_GT2_2 24245	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.98 7.99 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.16
RAVENSWOOD_GT2_3 24246	68.52 6.63 -3.73	64.45 6.39 0.00	62.67 5.85 0.00	62.90 6.03 0.00	62.72 5.91 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.24 6.36 0.08	76.94 7.56 -2.49	85.32 8.12 -3.41	85.98 7.99 -5.32	83.95 8.13 -5.72	82.54 6.93 -15.33	79.76 6.84 -13.46	73.41 6.73 -7.68	75.93 6.65 -10.92	77.70 6.36 -14.52	93.34 7.03 -21.18	103.23 9.56 -7.59	94.92 9.19 -6.54	90.95 8.86 -9.43	85.18 8.15 -10.21	84.16 6.93 -18.05	65.20 6.66 -0.16
RAVENSWOOD_GT2_4 24247	68.52 6.63 -3.73	64.45 6.39 0.00	62.67 5.85 0.00	62.90 6.03 0.00	62.72 5.91 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.24 6.36 0.08	76.94 7.56 -2.49	85.32 8.12 -3.41	85.98 7.99 -5.32	83.95 8.13 -5.72	82.54 6.93 -15.33	79.76 6.84 -13.46	73.41 6.73 -7.68	75.93 6.65 -10.92	77.70 6.36 -14.52	93.34 7.03 -21.18	103.23 9.56 -7.59	94.92 9.19 -6.54	90.95 8.86 -9.43	85.18 8.15 -10.21	84.16 6.93 -18.05	65.20 6.66 -0.16
RAVENSWOOD_GT3_1 24248	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.98 7.99 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.16
RAVENSWOOD_GT3_2 24249	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.98 7.99 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.16
RAVENSWOOD_GT3_3 24250	68.57 6.69 -3.73	64.50 6.44 0.00	62.72 5.91 0.00	62.96 6.09 0.00	62.78 5.97 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	84.02 8.20 -5.72	82.60 6.99 -15.33	79.82 6.90 -13.46	73.47 6.79 -7.68	75.93 6.65 -10.92	77.75 6.42 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.02 8.94 -9.43	85.25 8.22 -10.21	84.22 6.98 -18.05	65.26 6.71 -0.16
RAVENSWOOD_GT3_4 24251	68.57 6.69 -3.73	64.50 6.44 0.00	62.72 5.91 0.00	62.96 6.09 0.00	62.78 5.97 0.00	62.48 5.83 0.00	64.53 6.40 0.00	66.30 6.42 0.08	77.01 7.63 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	84.02 8.20 -5.72	82.60 6.99 -15.33	79.82 6.90 -13.46	73.47 6.79 -7.68	75.93 6.65 -10.92	77.75 6.42 -14.52	93.41 7.10 -21.18	103.32 9.64 -7.59	95.00 9.27 -6.54	91.02 8.94 -9.43	85.25 8.22 -10.21	84.22 6.98 -18.05	65.26 6.71 -0.16
RAVENSWOOD_GT_1 23729	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.47 7.16 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.24 9.15 -9.43	85.51 8.49 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
RAVENSWOOD_GT_10 24258	68.46 6.57 -3.72	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.15
RAVENSWOOD_GT_11 24259	68.46 6.57 -3.72	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.15
RAVENSWOOD_GT_4 24252	68.39 6.51 -3.72	64.32 6.27 0.01	62.55 5.74 0.01	62.78 5.91 0.01	62.60 5.80 0.01	62.36 5.72 0.01	64.42 6.28 0.00	66.18 6.30 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.81 7.99 -5.72	82.48 6.87 -15.33	79.64 6.72 -13.46	73.35 6.67 -7.68	75.82 6.54 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.06 9.38 -7.59	94.76 9.03 -6.54	90.80 8.72 -9.43	85.04 8.02 -10.21	84.04 6.81 -18.05	65.08 6.54 -0.15
RAVENSWOOD_GT_5 24254	68.39 6.51 -3.72	64.32 6.27 0.01	62.55 5.74 0.01	62.78 5.91 0.01	62.60 5.80 0.01	62.36 5.72 0.01	64.42 6.28 0.00	66.18 6.30 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.81 7.99 -5.72	82.48 6.87 -15.33	79.64 6.72 -13.46	73.35 6.67 -7.68	75.82 6.54 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.06 9.38 -7.59	94.76 9.03 -6.54	90.80 8.72 -9.43	85.04 8.02 -10.21	84.04 6.81 -18.05	65.08 6.54 -0.15
RAVENSWOOD_GT_6 24253	68.39 6.51 -3.72	64.32 6.27 0.01	62.55 5.74 0.01	62.78 5.91 0.01	62.60 5.80 0.01	62.36 5.72 0.01	64.42 6.28 0.00	66.18 6.30 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.81 7.99 -5.72	82.48 6.87 -15.33	79.64 6.72 -13.46	73.35 6.67 -7.68	75.82 6.54 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.06 9.38 -7.59	94.76 9.03 -6.54	90.80 8.72 -9.43	85.04 8.02 -10.21	84.04 6.81 -18.05	65.08 6.54 -0.15



RAVENSWOOD_GT_7 24255	68.39 6.51 -3.72	64.32 6.27 0.01	62.55 5.74 0.01	62.78 5.91 0.01	62.60 5.80 0.01	62.36 5.72 0.01	64.42 6.28 0.00	66.18 6.30 0.08	76.80 7.43 -2.49	85.18 7.97 -3.41	85.83 7.85 -5.32	83.81 7.99 -5.72	82.48 6.87 -15.33	79.64 6.72 -13.46	73.35 6.67 -7.68	75.82 6.54 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.06 9.38 -7.59	94.76 9.03 -6.54	90.80 8.72 -9.43	85.04 8.02 -10.21	84.04 6.81 -18.05	65.08 6.54 -0.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.46 6.57 -3.72	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.15
RAVENSWOOD_GT_9 24257	68.46 6.57 -3.72	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.88 8.06 -5.72	82.48 6.87 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.64 6.31 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.76 9.03 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.15
RAVENSWOOD___1 23533	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.47 7.16 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.24 9.15 -9.43	85.51 8.49 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
RAVENSWOOD___2 23534	68.64 6.75 -3.73	64.63 6.56 -0.01	62.85 6.02 -0.01	63.08 6.20 -0.01	62.90 6.08 -0.01	62.60 5.95 -0.01	64.48 6.34 0.00	66.18 6.30 0.08	77.07 7.69 -2.49	85.40 8.19 -3.41	86.05 8.07 -5.32	84.09 8.27 -5.72	82.60 6.99 -15.33	79.47 6.54 -13.46	73.41 6.73 -7.68	75.93 6.65 -10.92	77.70 6.36 -14.52	93.02 6.71 -21.18	102.80 9.13 -7.59	94.53 8.79 -6.54	90.88 8.79 -9.43	85.38 8.35 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
RAVENSWOOD___3 23535	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.90 6.03 0.00	62.67 5.85 0.00	62.42 5.78 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.98 7.99 -5.32	83.88 8.06 -5.72	82.54 6.93 -15.33	79.70 6.78 -13.46	73.35 6.67 -7.68	75.87 6.59 -10.92	77.70 6.36 -14.52	93.28 6.97 -21.18	103.15 9.47 -7.59	94.84 9.11 -6.54	90.88 8.79 -9.43	85.11 8.09 -10.21	84.10 6.87 -18.05	65.14 6.60 -0.16
RAVENSWOOD___4 23820	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.47 7.16 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.24 9.15 -9.43	85.51 8.49 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
RCPL_TRUST___DRP 24196	68.46 6.57 -3.73	64.39 6.33 0.00	62.61 5.80 0.00	62.84 5.97 0.00	62.67 5.85 0.00	62.36 5.72 0.00	64.48 6.34 0.00	66.18 6.30 0.08	76.87 7.49 -2.49	85.25 8.04 -3.41	85.91 7.92 -5.32	83.86 8.06 -5.70	80.87 6.87 -13.71	76.92 6.78 -10.68	71.93 6.67 -6.26	73.57 6.59 -8.62	75.87 6.31 -12.75	93.34 7.03 -21.17	103.15 9.47 -7.59	94.84 9.11 -6.54	90.88 8.79 -9.43	83.65 8.09 -8.75	79.96 6.81 -13.97	65.14 6.60 -0.16
RENSSELAER___COGEN 23796	65.44 2.56 -4.72	60.61 2.55 0.00	59.14 2.33 0.00	59.32 2.45 0.00	59.20 2.39 0.00	58.85 2.21 0.00	60.70 2.56 0.00	62.48 2.52 0.00	73.26 3.01 -3.35	81.73 3.32 -4.61	83.02 3.34 -7.02	80.73 3.22 -7.41	74.53 2.65 -11.60	65.56 2.62 -3.48	64.46 2.60 -2.86	63.56 2.57 -2.63	68.96 2.44 -9.70	94.69 2.74 -26.82	99.49 3.79 -9.62	90.96 3.48 -8.28	87.72 3.12 -11.95	77.84 2.87 -8.14	64.45 2.49 -2.77	61.04 2.45 -0.20
REVERE_CPFR_DRP 24186	58.80 0.64 0.00	58.70 0.64 0.00	57.38 0.57 0.00	57.38 0.51 0.00	57.16 0.34 0.00	57.27 0.62 0.00	58.84 0.70 0.00	60.98 1.02 0.00	68.30 1.40 0.00	75.57 1.77 0.00	74.48 1.82 0.00	71.71 1.61 0.00	61.79 1.51 0.00	60.59 1.13 0.00	60.12 1.12 0.00	59.41 1.05 0.00	57.78 0.97 0.00	66.44 1.30 0.00	88.15 2.07 0.00	81.02 1.82 0.00	74.18 1.53 0.00	68.09 1.27 0.00	60.02 0.83 0.00	58.80 0.41 0.00
ROCHESTER_9_IC 23652	54.74 -3.14 0.28	54.81 -3.25 0.00	53.92 -2.90 0.00	53.80 -3.07 0.00	53.75 -3.07 0.00	53.64 -3.00 0.00	55.52 -2.62 0.00	50.18 -2.88 6.91	50.41 -2.88 13.60	51.79 -2.88 19.13	51.50 -2.83 18.33	50.53 -2.87 16.69	49.10 -2.41 8.77	49.03 -2.44 7.99	48.71 -2.60 7.70	48.23 -2.51 7.62	52.83 -3.58 0.41	60.35 -3.78 1.00	81.00 -4.73 0.35	74.38 -4.51 0.30	67.86 -4.36 0.43	62.25 -4.28 0.29	55.13 -3.97 0.09	54.24 -4.15 0.00
ROSETON___1 23587	66.99 5.12 -3.71	63.05 4.99 0.00	61.36 4.55 0.00	61.59 4.72 0.00	61.42 4.60 0.00	61.12 4.47 0.00	63.20 5.06 0.00	64.98 5.10 0.08	75.25 5.89 -2.47	83.54 6.35 -3.40	84.28 6.32 -5.30	82.03 6.31 -5.63	74.67 5.37 -9.02	67.33 5.23 -2.64	66.35 5.19 -2.16	65.47 5.14 -1.98	69.38 4.94 -7.62	91.81 5.60 -21.08	101.22 7.58 -7.56	92.91 7.21 -6.51	88.95 6.90 -9.39	79.50 6.28 -6.40	66.70 5.33 -2.18	63.68 5.14 -0.15
ROSETON___2 23588	66.99 5.12 -3.71	63.05 4.99 0.00	61.36 4.55 0.00	61.59 4.72 0.00	61.42 4.60 0.00	61.12 4.47 0.00	63.20 5.06 0.00	64.98 5.10 0.08	75.25 5.89 -2.47	83.54 6.35 -3.40	84.28 6.32 -5.30	82.03 6.31 -5.63	74.67 5.37 -9.02	67.33 5.23 -2.64	66.35 5.19 -2.16	65.47 5.14 -1.98	69.38 4.94 -7.62	91.81 5.60 -21.08	101.22 7.58 -7.56	92.91 7.21 -6.51	88.95 6.90 -9.39	79.50 6.28 -6.40	66.70 5.33 -2.18	63.68 5.14 -0.15
RUSSELL___1 23602	53.51 -4.36 0.29	53.53 -4.53 0.00	52.61 -4.20 0.00	52.49 -4.38 0.00	52.50 -4.32 0.00	52.39 -4.25 0.00	54.24 -3.90 0.00	48.87 -4.14 6.95	48.91 -4.28 13.70	50.62 -3.91 19.26	50.20 -4.00 18.47	49.15 -4.14 16.82	47.93 -3.50 8.85	47.84 -3.57 8.05	47.65 -3.60 7.76	47.18 -3.50 7.68	51.84 -4.55 0.43	59.33 -4.75 1.05	79.95 -5.77 0.36	73.26 -5.62 0.31	66.75 -5.45 0.45	61.23 -5.28 0.31	54.00 -5.09 0.10	53.08 -5.31 0.00
RUSSELL___2 23532	53.51 -4.36 0.29	53.53 -4.53 0.00	52.61 -4.20 0.00	52.49 -4.38 0.00	52.50 -4.32 0.00	52.39 -4.25 0.00	54.24 -3.90 0.00	48.87 -4.14 6.95	48.91 -4.28 13.70	50.62 -3.91 19.26	50.20 -4.00 18.47	49.15 -4.14 16.82	47.93 -3.50 8.85	47.84 -3.57 8.05	47.65 -3.60 7.76	47.18 -3.50 7.68	51.84 -4.55 0.43	59.33 -4.75 1.05	79.95 -5.77 0.36	73.26 -5.62 0.31	66.75 -5.45 0.45	61.23 -5.28 0.31	54.00 -5.09 0.10	53.08 -5.31 0.00
RUSSELL___3 23549	54.16 -3.72 0.28	54.17 -3.89 0.00	53.24 -3.58 0.00	53.18 -3.70 0.00	53.12 -3.69 0.00	53.02 -3.63 0.00	54.88 -3.26 0.00	49.58 -3.48 6.91	49.67 -3.61 13.61	51.19 -3.47 19.14	50.83 -3.49 18.34	49.89 -3.50 16.70	48.55 -2.95 8.78	48.43 -3.03 7.99	48.17 -3.13 7.70	47.70 -3.03 7.63	52.31 -4.09 0.41	59.76 -4.36 1.01	80.31 -5.42 0.35	73.75 -5.15 0.30	67.28 -4.94 0.44	61.65 -4.88 0.30	54.54 -4.56 0.09	53.66 -4.73 0.00

RUSSELL___4 23556	53.51 -4.36 0.29	53.53 -4.53 0.00	52.61 -4.20 0.00	52.49 -4.38 0.00	52.50 -4.32 0.00	52.39 -4.25 0.00	54.24 -3.90 0.00	48.87 -4.14 6.95	48.91 -4.28 13.70	50.62 -3.91 19.26	50.20 -4.00 18.47	49.08 -4.21 16.82	47.93 -3.50 8.85	47.84 -3.57 8.05	47.65 -3.60 7.76	47.18 -3.50 7.68	51.84 -4.55 0.43	59.27 -4.82 1.05	79.95 -5.77 0.36	73.26 -5.62 0.31	66.75 -5.45 0.45	61.17 -5.35 0.31	54.00 -5.09 0.10	53.08 -5.31 0.00
RUSSELL___STATION 23914	54.16 -3.72 0.28	54.17 -3.89 0.00	53.24 -3.58 0.00	53.18 -3.70 0.00	53.12 -3.69 0.00	53.02 -3.63 0.00	54.88 -3.26 0.00	49.58 -3.48 6.91	49.67 -3.61 13.61	51.19 -3.47 19.14	50.83 -3.49 18.34	49.89 -3.50 16.70	48.55 -2.95 8.78	48.43 -3.03 7.99	48.17 -3.13 7.70	47.70 -3.03 7.63	52.31 -4.09 0.41	59.76 -4.36 1.01	80.31 -5.42 0.35	73.75 -5.15 0.30	67.28 -4.94 0.44	61.65 -4.88 0.30	54.54 -4.56 0.09	53.66 -4.73 0.00
S SALMON___HYD 24043	57.19 -1.22 -0.25	56.72 -1.34 0.00	55.57 -1.25 0.00	55.51 -1.36 0.00	55.34 -1.48 0.00	55.51 -1.13 0.00	57.03 -1.10 0.00	59.12 -0.84 0.00	66.20 -0.87 -0.18	73.23 -0.81 -0.24	72.16 -0.87 -0.37	69.30 -1.19 -0.39	60.29 -0.60 -0.61	58.57 -1.07 -0.18	58.09 -1.06 -0.15	57.39 -1.11 -0.14	56.25 -1.08 -0.51	65.51 -1.04 -1.42	85.48 -1.12 -0.51	78.53 -1.11 -0.44	72.12 -1.16 -0.63	65.98 -1.27 -0.43	58.15 -1.18 -0.15	57.00 -1.40 -0.01
SELKIRK___II 23799	65.53 2.68 -4.70	60.73 2.67 0.00	59.26 2.44 0.00	59.49 2.62 0.00	59.32 2.50 0.00	58.91 2.27 0.00	60.76 2.62 0.00	62.54 2.58 0.00	73.31 3.08 -3.34	81.71 3.32 -4.59	82.99 3.34 -6.99	80.70 3.22 -7.38	74.54 2.71 -11.55	65.60 2.68 -3.47	64.51 2.66 -2.85	63.61 2.63 -2.62	68.97 2.50 -9.66	94.70 2.87 -26.70	99.53 3.87 -9.58	91.08 3.64 -8.25	87.89 3.34 -11.89	78.00 3.07 -8.11	64.61 2.66 -2.76	61.15 2.57 -0.20
SELKIRK___I 23801	65.93 3.08 -4.69	61.14 3.08 0.00	59.66 2.84 0.00	59.89 3.01 0.00	59.71 2.90 0.00	59.31 2.66 0.00	61.22 3.08 0.00	63.02 3.06 0.00	73.84 3.61 -3.33	82.29 3.91 -4.58	83.56 3.92 -6.97	81.31 3.86 -7.36	75.06 3.26 -11.52	66.07 3.15 -3.46	64.97 3.13 -2.84	64.07 3.09 -2.62	69.40 2.95 -9.63	95.15 3.39 -26.63	100.28 4.65 -9.55	91.78 4.36 -8.23	88.59 4.07 -11.86	78.65 3.74 -8.09	65.08 3.14 -2.75	61.68 3.09 -0.20
SENECA OSWGO___HYD 24041	57.16 -1.28 -0.28	56.61 -1.45 0.00	55.57 -1.25 0.00	55.57 -1.31 0.00	55.40 -1.42 0.00	55.34 -1.30 0.00	56.98 -1.16 0.00	59.00 -0.96 0.00	66.09 -1.00 -0.20	73.04 -1.03 -0.27	72.06 -1.02 -0.42	69.42 -1.12 -0.44	60.19 -0.78 -0.69	58.60 -1.07 -0.21	58.11 -1.06 -0.17	57.47 -1.05 -0.16	56.20 -1.19 -0.58	65.56 -1.17 -1.60	85.20 -1.46 -0.57	78.34 -1.35 -0.49	72.13 -1.24 -0.71	65.97 -1.34 -0.49	58.05 -1.30 -0.17	57.00 -1.40 -0.01
SENECA___ENERGY 23797	55.60 -3.20 -0.64	54.87 -3.19 0.00	53.92 -2.90 0.00	53.80 -3.07 0.00	53.63 -3.18 0.00	53.64 -3.00 0.00	55.70 -2.44 0.00	57.96 -2.16 -0.15	65.10 -2.54 -0.74	72.02 -2.80 -1.03	71.38 -2.62 -1.34	68.93 -2.52 -1.35	59.55 -2.47 -1.74	57.42 -2.68 -0.64	56.90 -2.66 -0.55	56.25 -2.63 -0.52	54.80 -3.30 -1.28	65.28 -3.39 -3.53	83.65 -3.70 -1.27	77.04 -3.25 -1.09	71.25 -2.98 -1.57	64.82 -3.07 -1.07	56.30 -3.26 -0.36	54.85 -3.56 -0.03
SHOEMAKER___GT 23640	66.21 4.65 -3.40	62.53 4.47 0.00	60.91 4.09 0.00	61.14 4.27 0.00	60.96 4.15 0.00	60.66 4.02 0.00	62.73 4.59 0.00	64.55 4.68 0.09	74.56 5.42 -2.25	82.71 5.83 -3.08	83.30 5.81 -4.83	80.98 5.75 -5.13	73.42 4.88 -8.25	66.63 4.76 -2.41	65.69 4.72 -1.97	64.83 4.67 -1.80	68.29 4.49 -6.99	89.60 5.15 -19.32	99.90 6.89 -6.93	91.74 6.57 -5.97	87.65 6.39 -8.61	78.43 5.75 -5.87	66.04 4.85 -2.00	63.14 4.61 -0.14
SHOREHAM_IC_1 23715	73.64 7.68 -7.80	73.17 7.72 -7.39	72.83 7.27 -8.74	70.93 7.45 -6.61	68.28 7.39 -4.08	70.45 7.08 -6.72	66.56 7.67 -0.74	72.07 7.20 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	86.13 8.14 -5.32	84.23 8.48 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.29 7.26 -10.03	75.71 7.12 -10.23	80.16 6.82 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.67 8.69 -16.16	85.09 7.16 -18.74	74.34 7.42 -8.54
SHOREHAM_IC_2 23716	73.64 7.68 -7.80	73.17 7.72 -7.39	72.83 7.27 -8.74	70.93 7.45 -6.61	68.28 7.39 -4.08	70.45 7.08 -6.72	66.56 7.67 -0.74	72.07 7.20 -4.91	77.07 7.69 -2.49	85.18 7.97 -3.41	86.13 8.14 -5.32	84.23 8.48 -5.65	77.76 7.48 -10.00	77.47 7.31 -10.70	76.29 7.26 -10.03	75.71 7.12 -10.23	80.16 6.82 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.67 8.69 -16.16	85.09 7.16 -18.74	74.34 7.42 -8.54
SISSONVILLE___ 23735	58.34 0.17 0.00	58.00 -0.06 0.00	56.70 -0.11 0.00	56.47 -0.40 0.00	56.30 -0.51 0.00	56.93 0.28 0.00	57.91 -0.23 0.00	59.96 0.00 0.00	66.69 -0.20 0.00	73.80 0.00 0.00	72.59 -0.07 0.00	69.54 -0.56 0.00	60.28 0.00 0.00	58.87 -0.59 0.00	58.41 -0.59 0.00	57.72 -0.64 0.00	56.99 0.17 0.00	64.74 -0.39 0.00	85.74 -0.34 0.00	78.80 -0.40 0.00	71.93 -0.73 0.00	66.22 -0.60 0.00	59.72 0.53 0.00	58.68 0.29 0.00
SITHE_IND_GS1 24169	56.36 -2.04 -0.23	55.97 -2.09 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.77 -2.05 0.00	54.60 -2.04 0.00	56.16 -1.98 0.00	57.99 -1.98 0.00	64.85 -2.21 -0.16	71.59 -2.44 -0.23	70.61 -2.40 -0.34	68.15 -2.31 -0.36	58.92 -1.93 -0.57	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.48	64.04 -2.41 -1.32	83.46 -3.10 -0.47	76.67 -2.93 -0.41	70.55 -2.69 -0.59	64.68 -2.54 -0.40	57.08 -2.25 -0.14	56.18 -2.22 -0.01
SITHE_IND_GS2 24170	56.36 -2.04 -0.23	55.97 -2.09 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.77 -2.05 0.00	54.60 -2.04 0.00	56.16 -1.98 0.00	57.99 -1.98 0.00	64.85 -2.21 -0.16	71.59 -2.44 -0.23	70.61 -2.40 -0.34	68.15 -2.31 -0.36	58.92 -1.93 -0.57	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.48	64.04 -2.41 -1.32	83.46 -3.10 -0.47	76.67 -2.93 -0.41	70.55 -2.69 -0.59	64.68 -2.54 -0.40	57.08 -2.25 -0.14	56.18 -2.22 -0.01
SITHE_IND_GS3 24171	56.36 -2.04 -0.23	55.97 -2.09 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.77 -2.05 0.00	54.60 -2.04 0.00	56.16 -1.98 0.00	57.99 -1.98 0.00	64.85 -2.21 -0.16	71.59 -2.44 -0.23	70.61 -2.40 -0.34	68.15 -2.31 -0.36	58.92 -1.93 -0.57	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.48	64.04 -2.41 -1.32	83.46 -3.10 -0.47	76.67 -2.93 -0.41	70.55 -2.69 -0.59	64.68 -2.54 -0.40	57.08 -2.25 -0.14	56.18 -2.22 -0.01
SITHE_IND_GS4 24172	56.36 -2.04 -0.23	55.97 -2.09 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.77 -2.05 0.00	54.60 -2.04 0.00	56.16 -1.98 0.00	57.99 -1.98 0.00	64.85 -2.21 -0.16	71.59 -2.44 -0.23	70.61 -2.40 -0.34	68.15 -2.31 -0.36	58.92 -1.93 -0.57	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.48	64.04 -2.41 -1.32	83.46 -3.10 -0.47	76.67 -2.93 -0.41	70.55 -2.69 -0.59	64.68 -2.54 -0.40	57.08 -2.25 -0.14	56.18 -2.22 -0.01
SITHE___BATAVIA 24024	52.04 -5.99 0.13	51.85 -6.21 0.00	51.36 -5.45 0.00	51.13 -5.74 0.00	50.91 -5.91 0.00	50.87 -5.78 0.00	52.85 -5.29 0.00	47.68 -5.94 6.35	47.79 -6.69 12.41	48.59 -7.75 17.45	48.52 -7.48 16.66	48.02 -6.94 15.14	46.63 -5.91 7.74	46.27 -5.95 7.24	46.05 -5.96 7.00	45.53 -5.89 6.93	50.47 -6.14 0.21	57.96 -6.71 0.46	77.15 -8.78 0.15	70.83 -8.24 0.13	64.76 -7.70 0.19	59.54 -7.15 0.13	52.76 -6.39 0.04	51.91 -6.48 0.00

SITHE___INDEPEND 23800	56.36 -2.04 -0.23	55.97 -2.09 0.00	54.77 -2.05 0.00	54.83 -2.05 0.00	54.77 -2.05 0.00	54.60 -2.04 0.00	56.16 -1.98 0.00	57.99 -1.98 0.00	64.85 -2.21 -0.16	71.59 -2.44 -0.23	70.61 -2.40 -0.34	68.15 -2.31 -0.36	58.92 -1.93 -0.57	57.67 -1.96 -0.17	57.19 -1.95 -0.14	56.56 -1.93 -0.13	55.13 -2.16 -0.48	64.04 -2.41 -1.32	83.46 -3.10 -0.47	76.67 -2.93 -0.41	70.55 -2.69 -0.59	64.68 -2.54 -0.40	57.08 -2.25 -0.14	56.18 -2.22 -0.01
SITHE___MASSENA 23902	57.46 -0.70 0.00	57.36 -0.70 0.00	56.13 -0.68 0.00	56.02 -0.85 0.00	56.02 -0.80 0.00	56.19 -0.45 0.00	57.15 -0.99 0.00	59.06 -0.90 0.00	65.69 -1.20 0.00	72.54 -1.25 0.00	71.36 -1.31 0.00	68.63 -1.47 0.00	59.20 -1.09 0.00	58.33 -1.13 0.00	57.88 -1.12 0.00	57.31 -1.05 0.00	56.19 -0.62 0.00	64.03 -1.11 0.00	84.54 -1.55 0.00	77.77 -1.43 0.00	71.13 -1.53 0.00	65.62 -1.20 0.00	58.77 -0.41 0.00	57.98 -0.41 0.00
SITHE___OGDNSBRG 24021	58.22 0.06 0.00	58.06 0.00 0.00	56.82 0.00 0.00	56.59 -0.28 0.00	56.53 -0.28 0.00	56.93 0.28 0.00	57.79 -0.35 0.00	59.78 -0.18 0.00	66.63 -0.27 0.00	73.72 -0.07 0.00	72.52 -0.15 0.00	69.68 -0.42 0.00	60.16 -0.12 0.00	59.16 -0.30 0.00	58.71 -0.30 0.00	58.01 -0.35 0.00	57.10 0.28 0.00	65.00 -0.13 0.00	85.91 -0.17 0.00	78.96 -0.24 0.00	72.07 -0.58 0.00	66.49 -0.33 0.00	59.60 0.41 0.00	58.56 0.18 0.00
SITHE___STERLING 23777	58.49 0.23 -0.09	58.29 0.23 0.00	56.99 0.17 0.00	56.99 0.11 0.00	56.82 0.00 0.00	56.87 0.23 0.00	58.49 0.35 0.00	60.56 0.60 0.00	67.83 0.87 -0.07	74.99 1.11 -0.09	73.89 1.09 -0.14	71.23 0.98 -0.15	61.42 0.90 -0.23	60.18 0.65 -0.07	59.71 0.65 -0.06	59.00 0.58 -0.05	57.46 0.45 -0.19	66.39 0.72 -0.54	87.48 1.21 -0.19	80.47 1.11 -0.17	73.76 0.87 -0.24	67.65 0.67 -0.16	59.60 0.36 -0.06	58.39 0.00 0.00
SOUTH CAIRO___GT 23612	67.97 5.64 -4.17	63.52 5.46 0.00	61.87 5.06 0.00	62.11 5.23 0.00	61.93 5.11 0.00	61.57 4.93 0.00	63.84 5.70 0.00	65.76 5.88 0.08	76.13 6.42 -2.82	84.67 7.01 -3.87	85.72 7.05 -6.01	83.27 6.80 -6.37	76.17 5.73 -10.16	68.04 5.59 -2.99	67.00 5.55 -2.45	66.09 5.49 -2.25	70.79 5.40 -8.57	95.22 6.38 -23.71	103.11 8.52 -8.50	94.44 7.92 -7.32	90.70 7.48 -10.56	80.70 6.68 -7.20	67.26 5.62 -2.45	64.11 5.55 -0.17
SOUTH HAMPTN___IC 23720	74.33 8.38 -7.80	73.81 8.36 -7.39	73.40 7.84 -8.74	71.50 8.02 -6.61	68.80 7.90 -4.08	71.01 7.65 -6.72	67.20 8.31 -0.74	72.85 7.98 -4.91	77.94 8.56 -2.49	86.21 9.00 -3.41	87.07 9.08 -5.32	85.21 9.46 -5.65	78.54 8.26 -10.00	78.25 8.09 -10.70	77.06 8.02 -10.03	76.47 7.88 -10.23	80.90 7.56 -16.53	97.85 8.86 -23.86	111.12 11.88 -13.15	108.96 11.32 -18.44	97.52 10.83 -14.04	92.60 9.62 -16.16	85.86 7.93 -18.74	75.04 8.12 -8.54
SOUTHOLD___IC 23719	75.56 9.60 -7.80	75.03 9.58 -7.39	74.65 9.09 -8.74	72.64 9.16 -6.61	69.93 9.03 -4.08	72.09 8.72 -6.72	68.36 9.48 -0.74	74.23 9.35 -4.91	79.48 10.10 -2.49	87.98 10.77 -3.41	88.96 10.97 -5.32	86.97 11.22 -5.65	79.99 9.71 -10.00	79.67 9.51 -10.70	78.48 9.44 -10.03	77.81 9.22 -10.23	82.32 8.98 -16.53	99.67 10.68 -23.86	113.53 14.29 -13.15	111.18 13.54 -18.44	99.56 12.86 -14.04	94.34 11.36 -16.16	87.28 9.35 -18.74	76.27 9.34 -8.54
ST LAWRENCE____ 23600	56.88 -1.28 0.00	56.84 -1.22 0.00	55.62 -1.19 0.00	55.57 -1.31 0.00	55.57 -1.25 0.00	55.68 -0.96 0.00	56.63 -1.51 0.00	58.40 -1.56 0.00	64.95 -1.94 0.00	71.73 -2.07 0.00	70.56 -2.11 0.00	67.92 -2.17 0.00	58.53 -1.75 0.00	57.79 -1.66 0.00	57.35 -1.65 0.00	56.72 -1.63 0.00	55.62 -1.19 0.00	63.63 -1.50 0.00	84.02 -2.07 0.00	77.29 -1.90 0.00	70.69 -1.96 0.00	65.22 -1.60 0.00	58.18 -1.01 0.00	57.40 -0.99 0.00
STATION 5_MISC_HYD 23604	53.04 -4.83 0.30	53.07 -4.99 0.00	52.10 -4.72 0.00	52.04 -4.83 0.00	52.04 -4.77 0.00	51.94 -4.70 0.00	53.84 -4.30 0.00	48.38 -4.62 6.97	48.68 -4.48 13.73	50.65 -3.84 19.30	50.23 -3.92 18.51	48.97 -4.28 16.85	47.79 -3.62 8.88	47.77 -3.63 8.07	47.39 -3.84 7.77	46.93 -3.73 7.70	51.61 -4.77 0.43	59.12 -4.95 1.06	80.04 -5.68 0.37	73.18 -5.70 0.32	66.67 -5.52 0.46	61.03 -5.48 0.31	53.70 -5.39 0.10	52.67 -5.72 0.00
STEEL___WIND 323596	50.89 -7.33 -0.05	50.51 -7.55 0.00	50.17 -6.65 0.00	49.82 -7.05 0.00	49.49 -7.33 0.00	49.45 -7.19 0.00	51.45 -6.69 0.00	47.03 -7.32 5.62	47.33 -8.70 10.86	48.04 -10.48 15.28	48.15 -10.03 14.49	47.78 -9.18 13.13	45.95 -7.90 6.44	45.27 -7.91 6.29	45.07 -7.85 6.09	44.56 -7.76 6.04	49.33 -7.56 -0.08	57.18 -8.27 -0.32	75.36 -10.85 -0.12	69.40 -9.90 -0.11	63.80 -9.01 -0.15	58.51 -8.42 -0.11	51.71 -7.52 -0.04	50.81 -7.59 -0.01
STURGEON_POOL_HYD 23609	67.69 5.70 -3.83	63.57 5.52 0.00	61.87 5.06 0.00	62.11 5.23 0.00	61.93 5.11 0.00	61.63 4.98 0.00	63.84 5.70 0.00	65.70 5.82 0.08	76.01 6.56 -2.56	84.47 7.16 -3.51	85.26 7.12 -5.48	82.99 7.08 -5.82	75.62 6.03 -9.31	68.02 5.83 -2.73	67.02 5.78 -2.23	66.13 5.72 -2.05	70.19 5.51 -7.86	93.19 6.32 -21.74	102.40 8.52 -7.80	93.99 8.08 -6.71	90.11 7.77 -9.68	80.44 7.02 -6.60	67.30 5.86 -2.25	64.27 5.72 -0.16
SYRACUSE___POWER 24017	57.22 -1.28 -0.34	56.78 -1.28 0.00	55.62 -1.19 0.00	55.57 -1.31 0.00	55.51 -1.31 0.00	55.40 -1.25 0.00	57.03 -1.10 0.00	59.12 -0.84 0.00	66.26 -0.87 -0.24	73.24 -0.89 -0.33	72.29 -0.87 -0.50	69.78 -0.84 -0.53	60.44 -0.66 -0.83	58.88 -0.83 -0.25	58.38 -0.83 -0.20	57.73 -0.82 -0.19	56.37 -1.14 -0.69	65.93 -1.11 -1.91	85.48 -1.29 -0.68	78.68 -1.11 -0.59	72.41 -1.09 -0.85	66.20 -1.20 -0.58	58.14 -1.24 -0.20	57.06 -1.34 -0.01
Stony___Brook 24151	73.69 7.74 -7.80	73.12 7.66 -7.39	72.77 7.22 -8.74	70.93 7.45 -6.61	68.34 7.44 -4.08	70.45 7.08 -6.72	66.79 7.91 -0.74	72.37 7.50 -4.91	77.27 7.89 -2.49	85.33 8.12 -3.41	86.20 8.21 -5.32	84.30 8.55 -5.65	77.94 7.66 -10.00	77.65 7.49 -10.70	76.47 7.43 -10.03	75.88 7.29 -10.23	80.27 6.93 -16.53	96.93 7.95 -23.86	109.91 10.67 -13.15	107.85 10.22 -18.44	96.43 9.74 -14.04	91.73 8.75 -16.16	85.14 7.22 -18.74	74.40 7.47 -8.54
UNION___PROCESSING_DRP 323587	54.17 -3.72 0.27	54.17 -3.89 0.00	53.29 -3.52 0.00	53.23 -3.64 0.00	53.12 -3.69 0.00	53.02 -3.63 0.00	54.88 -3.26 0.00	49.54 -3.54 6.89	49.66 -3.68 13.55	50.90 -3.84 19.06	50.63 -3.78 18.26	49.76 -3.72 16.62	48.43 -3.13 8.72	48.35 -3.15 7.96	48.09 -3.25 7.67	47.56 -3.21 7.59	52.21 -4.20 0.40	59.67 -4.49 0.97	79.98 -5.77 0.33	73.44 -5.46 0.29	67.08 -5.16 0.42	61.53 -5.01 0.28	54.48 -4.62 0.09	53.66 -4.73 0.00
UPPER HUDSON___HYD 24058	69.07 5.99 -4.92	64.50 6.44 0.00	63.01 6.19 0.00	63.07 6.20 0.00	62.38 5.57 0.00	62.65 6.00 0.00	64.65 6.51 0.00	66.50 6.54 0.00	77.95 7.56 -3.50	86.94 8.34 -4.81	88.34 8.36 -7.32	85.68 7.85 -7.73	78.35 5.97 -12.10	69.04 5.95 -3.63	67.18 5.19 -2.99	66.71 5.60 -2.75	73.01 6.08 -10.12	100.47 7.36 -27.98	106.79 10.67 -10.03	97.34 9.50 -8.64	93.40 8.28 -12.46	82.93 7.62 -8.50	68.65 6.57 -2.89	65.19 6.60 -0.21
UPPER RAQUET___HYD 24056	58.34 0.17 0.00	58.00 -0.06 0.00	56.70 -0.11 0.00	56.47 -0.40 0.00	56.30 -0.51 0.00	56.93 0.28 0.00	57.91 -0.23 0.00	59.96 0.00 0.00	66.69 -0.20 0.00	73.80 0.00 0.00	72.59 -0.07 0.00	69.54 -0.56 0.00	60.28 0.00 0.00	58.87 -0.59 0.00	58.41 -0.59 0.00	57.72 -0.64 0.00	56.99 0.17 0.00	64.74 -0.39 0.00	85.74 -0.34 0.00	78.80 -0.40 0.00	71.93 -0.73 0.00	66.22 -0.60 0.00	59.72 0.53 0.00	58.68 0.29 0.00

VISCHER___FERRY HYD 24020	66.71 3.78 -4.77	61.89 3.83 0.00	60.39 3.58 0.00	60.57 3.70 0.00	60.28 3.47 0.00	60.10 3.46 0.00	61.98 3.84 0.00	63.80 3.84 0.00	74.76 4.48 -3.39	83.40 4.94 -4.66	84.69 4.94 -7.09	82.28 4.70 -7.49	75.80 3.80 -11.72	66.72 3.75 -3.52	65.49 3.60 -2.89	64.64 3.62 -2.66	70.25 3.64 -9.80	96.46 4.23 -27.10	101.74 5.94 -9.72	92.95 5.39 -8.37	89.45 4.72 -12.07	79.46 4.41 -8.23	65.84 3.85 -2.80	62.38 3.80 -0.20
WADING RIVER_IC_1 23522	73.40 7.44 -7.80	72.94 7.49 -7.39	72.60 7.05 -8.74	70.71 7.22 -6.61	68.06 7.16 -4.08	70.22 6.85 -6.72	66.38 7.50 -0.74	71.89 7.02 -4.91	76.81 7.43 -2.49	84.96 7.75 -3.41	85.84 7.85 -5.32	83.95 8.20 -5.65	77.52 7.23 -10.00	77.24 7.08 -10.70	76.06 7.02 -10.03	75.47 6.89 -10.23	79.93 6.59 -16.53	96.61 7.62 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.07 9.37 -14.04	91.40 8.42 -16.16	84.85 6.93 -18.74	74.17 7.24 -8.54
WADING RIVER_IC_2 23547	73.40 7.44 -7.80	72.94 7.49 -7.39	72.60 7.05 -8.74	70.71 7.22 -6.61	68.06 7.16 -4.08	70.22 6.85 -6.72	66.38 7.50 -0.74	71.89 7.02 -4.91	76.81 7.43 -2.49	84.96 7.75 -3.41	85.84 7.85 -5.32	83.95 8.20 -5.65	77.52 7.23 -10.00	77.24 7.08 -10.70	76.06 7.02 -10.03	75.47 6.89 -10.23	79.93 6.59 -16.53	96.61 7.62 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.07 9.37 -14.04	91.40 8.42 -16.16	84.85 6.93 -18.74	74.17 7.24 -8.54
WADING RIVER_IC_3 23601	73.40 7.44 -7.80	72.94 7.49 -7.39	72.60 7.05 -8.74	70.71 7.22 -6.61	68.06 7.16 -4.08	70.22 6.85 -6.72	66.38 7.50 -0.74	71.89 7.02 -4.91	76.81 7.43 -2.49	84.96 7.75 -3.41	85.84 7.85 -5.32	83.95 8.20 -5.65	77.52 7.23 -10.00	77.24 7.08 -10.70	76.06 7.02 -10.03	75.47 6.89 -10.23	79.93 6.59 -16.53	96.61 7.62 -23.86	109.48 10.24 -13.15	107.46 9.82 -18.44	96.07 9.37 -14.04	91.40 8.42 -16.16	84.85 6.93 -18.74	74.17 7.24 -8.54
WALDEN___HYDRO 24148	67.21 5.41 -3.64	63.23 5.17 0.00	61.53 4.72 0.00	61.76 4.89 0.00	61.64 4.83 0.00	61.40 4.76 0.00	63.60 5.47 0.00	65.46 5.58 0.08	75.67 6.35 -2.42	84.06 6.94 -3.33	84.76 6.90 -5.19	82.42 6.80 -5.52	74.92 5.79 -8.85	67.70 5.65 -2.59	66.72 5.61 -2.12	65.79 5.49 -1.94	69.64 5.34 -7.48	91.94 6.12 -20.69	101.77 8.26 -7.42	93.50 7.92 -6.39	89.50 7.63 -9.22	79.98 6.88 -6.28	67.07 5.74 -2.14	64.09 5.55 -0.15
WARRENSBURG___ 23737	69.13 6.05 -4.92	64.62 6.56 0.00	63.12 6.31 0.00	63.19 6.31 0.00	62.44 5.62 0.00	62.76 6.12 0.00	64.71 6.57 0.00	66.62 6.66 0.00	78.02 7.63 -3.50	87.09 8.49 -4.81	88.41 8.43 -7.32	85.75 7.92 -7.73	78.41 6.03 -12.10	69.10 6.01 -3.63	67.30 5.31 -2.99	66.77 5.66 -2.75	73.13 6.19 -10.12	100.60 7.49 -27.98	106.97 10.85 -10.03	97.42 9.58 -8.64	93.47 8.36 -12.46	83.07 7.75 -8.50	68.77 6.69 -2.89	65.31 6.71 -0.21
WATERSIDE___6 8 9 23538	68.76 6.86 -3.73	64.74 6.68 -0.01	62.96 6.14 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.71 6.06 -0.01	64.65 6.51 0.00	66.36 6.48 0.08	77.21 7.83 -2.49	85.69 8.49 -3.41	86.34 8.36 -5.32	84.23 8.41 -5.72	82.72 7.11 -15.33	79.82 6.90 -13.46	73.53 6.84 -7.68	76.05 6.77 -10.92	77.92 6.59 -14.52	93.47 7.16 -21.18	103.41 9.73 -7.59	95.08 9.35 -6.54	91.24 9.15 -9.43	85.51 8.49 -10.21	84.46 7.22 -18.05	65.44 6.89 -0.16
WEST BABYLON___IC 23714	73.93 7.97 -7.80	73.29 7.84 -7.39	72.88 7.33 -8.74	71.05 7.56 -6.61	68.34 7.44 -4.08	70.62 7.25 -6.72	66.85 7.97 -0.74	72.79 7.92 -4.91	77.94 8.56 -2.49	86.21 9.00 -3.41	87.07 9.08 -5.32	85.14 9.39 -5.65	78.42 8.14 -10.00	78.13 7.97 -10.70	77.00 7.97 -10.03	76.41 7.82 -10.23	80.84 7.50 -16.53	97.46 8.47 -23.86	110.52 11.28 -13.15	108.41 10.77 -18.44	97.01 10.32 -14.04	92.47 9.49 -16.16	85.80 7.87 -18.74	74.75 7.82 -8.54
WEST CANADA___HYD 24049	58.53 0.47 0.09	58.52 0.46 0.00	57.21 0.40 0.00	57.27 0.40 0.00	57.16 0.34 0.00	56.98 0.34 0.00	58.60 0.47 0.00	60.44 0.48 0.00	67.36 0.54 0.07	74.29 0.59 0.09	73.11 0.58 0.14	70.51 0.56 0.15	60.53 0.48 0.23	59.87 0.48 0.07	59.42 0.47 0.06	58.77 0.47 0.05	57.02 0.40 0.19	65.05 0.46 0.53	86.58 0.69 0.19	79.66 0.63 0.16	73.00 0.58 0.24	67.19 0.53 0.16	59.55 0.41 0.06	58.74 0.35 0.00
WESTERN_NY_WIND 24143	51.94 -6.11 0.11	51.67 -6.39 0.00	51.19 -5.62 0.00	50.96 -5.91 0.00	50.74 -6.08 0.00	50.75 -5.89 0.00	52.73 -5.41 0.00	47.61 -6.06 6.30	47.71 -6.89 12.30	48.53 -7.97 17.30	48.39 -7.77 16.50	47.96 -7.15 14.99	46.55 -6.09 7.64	46.22 -6.06 7.17	45.94 -6.14 6.93	45.42 -6.07 6.87	50.37 -6.25 0.19	57.88 -6.84 0.41	77.00 -8.95 0.14	70.68 -8.39 0.12	64.63 -7.85 0.17	59.42 -7.28 0.11	52.64 -6.51 0.03	51.80 -6.60 -0.01
YORK___WARBASSE 23770	68.93 7.04 -3.73	64.86 6.79 -0.01	62.90 6.08 -0.01	63.19 6.31 -0.01	62.96 6.14 -0.01	62.66 6.00 -0.01	64.53 6.40 0.00	66.18 6.30 0.08	77.34 7.96 -2.49	85.99 8.78 -3.41	86.71 8.72 -5.32	84.58 8.76 -5.72	82.84 7.23 -15.33	80.00 7.08 -13.46	73.70 7.02 -7.68	76.17 6.89 -10.92	78.09 6.76 -14.52	93.67 7.36 -21.18	104.01 10.33 -7.60	95.64 9.90 -6.54	91.75 9.66 -9.44	96.58 8.95 -20.81	84.87 7.64 -18.05	65.62 7.07 -0.16