

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/18/2008

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	60.00 4.29 0.00	56.11 3.23 -3.96	55.81 2.93 -7.73	48.03 2.85 0.00	50.57 3.18 0.00	61.61 4.83 0.00	82.71 7.41 -4.07	92.79 8.30 -3.95	91.31 8.55 -6.43	97.18 8.04 -17.40	97.93 8.07 -16.48	96.13 7.12 -22.46	93.33 6.37 -27.95	92.68 5.92 -30.87	89.67 5.76 -29.60	85.97 5.71 -26.39	96.49 6.51 -26.83	118.64 9.87 -16.54	106.58 9.67 -6.58	97.00 8.62 -7.83	89.54 7.73 -10.28	79.90 6.57 -13.59	68.26 5.29 -11.12	60.95 4.68 -3.63
74TH STREET_GT_1 24260	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.61 4.83 0.00	82.78 7.48 -4.07	92.79 8.30 -3.95	92.69 8.55 -7.82	101.83 8.04 -22.05	102.64 8.07 -21.19	101.17 7.12 -27.50	100.32 6.37 -34.94	100.96 5.92 -39.16	97.62 5.76 -37.54	90.66 5.71 -31.08	100.40 6.57 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.60 8.62 -10.44	89.54 7.73 -10.28	79.96 6.63 -13.59	68.31 5.34 -11.12	61.00 4.74 -3.63
74TH STREET_GT_2 24261	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.61 4.83 0.00	82.78 7.48 -4.07	92.79 8.30 -3.95	92.69 8.55 -7.82	101.83 8.04 -22.05	102.64 8.07 -21.19	101.17 7.12 -27.50	100.32 6.37 -34.94	100.96 5.92 -39.16	97.62 5.76 -37.54	90.66 5.71 -31.08	100.40 6.57 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.60 8.62 -10.44	89.54 7.73 -10.28	79.96 6.63 -13.59	68.31 5.34 -11.12	61.00 4.74 -3.63
ADK HUDSON___FALLS 24011	60.17 4.46 0.00	56.79 3.91 -3.96	56.35 3.48 -7.73	48.67 3.48 0.00	50.62 3.22 0.00	61.10 4.32 0.00	82.37 5.70 -5.44	91.73 6.04 -5.15	86.45 5.88 -4.25	87.22 5.45 -10.02	87.52 5.14 -9.00	85.60 4.59 -14.46	80.12 4.25 -16.87	77.64 4.02 -17.73	75.19 3.86 -17.01	77.84 5.01 -18.96	88.00 4.11 -20.74	107.99 6.36 -9.39	97.44 5.78 -1.33	89.81 5.56 -3.71	87.32 5.51 -10.28	78.30 4.96 -13.61	67.54 4.56 -11.12	60.26 4.00 -3.63
ADK RESOURCE___RCVRY 23798	60.17 4.46 0.00	56.79 3.91 -3.96	56.35 3.48 -7.73	48.67 3.48 0.00	50.62 3.22 0.00	61.10 4.32 0.00	82.37 5.70 -5.44	91.73 6.04 -5.15	86.45 5.88 -4.25	87.22 5.45 -10.02	87.52 5.14 -9.00	85.60 4.59 -14.46	80.12 4.25 -16.87	77.64 4.02 -17.73	75.19 3.86 -17.01	77.84 5.01 -18.96	88.00 4.11 -20.74	107.99 6.36 -9.39	97.44 5.78 -1.33	89.81 5.56 -3.71	87.32 5.51 -10.28	78.30 4.96 -13.61	67.54 4.56 -11.12	60.26 4.00 -3.63
ADK S GLENS___FALLS 24028	60.17 4.46 0.00	56.79 3.91 -3.96	56.35 3.48 -7.73	48.67 3.48 0.00	50.62 3.22 0.00	61.10 4.32 0.00	82.37 5.70 -5.44	91.73 6.04 -5.15	86.45 5.88 -4.25	87.22 5.45 -10.02	87.52 5.14 -9.00	85.60 4.59 -14.46	80.12 4.25 -16.87	77.64 4.02 -17.73	75.19 3.86 -17.01	77.84 5.01 -18.96	88.00 4.11 -20.74	107.99 6.36 -9.39	97.44 5.78 -1.33	89.81 5.56 -3.71	87.32 5.51 -10.28	78.30 4.96 -13.61	67.54 4.56 -11.12	60.26 4.00 -3.63
ADK_NYS___DAM 23527	60.33 4.62 0.00	56.75 3.86 -3.96	56.30 3.43 -7.73	48.62 3.43 0.00	51.00 3.60 0.00	62.07 5.28 0.00	83.08 6.55 -5.30	92.40 6.85 -5.02	87.44 6.87 -4.25	88.08 6.31 -10.02	88.54 6.16 -9.00	86.53 5.52 -14.46	80.95 5.07 -16.87	78.25 4.64 -17.73	75.89 4.56 -17.01	77.46 4.63 -18.96	88.82 4.93 -20.74	109.00 7.38 -9.39	98.61 6.96 -1.33	90.85 6.60 -3.71	88.18 6.37 -10.28	78.84 5.50 -13.60	67.69 4.72 -11.12	60.53 4.26 -3.63
AIR_PRODUCTS___DRP 24190	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
ALBANY___1 23571	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
ALBANY___2 23572	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
ALBANY___3 23573	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
ALBANY___4 23574	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63

ALCOA_RYNLDS___DRP 24188	54.59 -1.11 0.00	47.94 -0.98 0.00	44.19 -0.95 0.00	44.28 -0.90 0.00	46.40 -1.00 0.00	54.97 -1.82 0.00	69.52 -1.71 0.00	78.29 -2.26 0.00	73.57 -2.75 0.00	68.95 -2.80 0.00	70.59 -2.79 0.00	64.22 -2.33 0.00	56.95 -2.07 0.00	53.98 -1.90 0.00	52.42 -1.90 0.00	51.93 -1.94 0.00	60.95 -2.21 0.00	88.72 -3.50 0.00	86.81 -3.52 0.00	77.64 -2.90 0.00	68.09 -3.43 0.00	56.87 -2.87 0.00	49.73 -2.13 0.00	51.58 -1.05 0.00
ALLEGHENY___COGEN 23514	54.59 -1.11 0.00	48.48 -0.44 0.00	44.51 -0.63 0.00	44.96 -0.23 0.00	46.78 -0.62 0.00	56.73 -0.06 0.00	61.36 -1.92 7.94	80.53 0.00 0.01	75.42 -0.92 -0.01	71.60 -0.14 0.00	73.96 0.59 0.00	67.41 0.87 0.00	59.31 0.30 0.00	56.00 0.11 0.00	54.21 -0.11 0.00	53.87 0.00 0.00	63.85 0.69 0.00	93.89 1.66 0.00	93.13 2.80 0.00	81.91 1.37 0.00	73.89 2.36 0.00	60.88 1.14 -0.01	52.06 0.21 0.00	51.74 -0.89 0.00
AMERICAN_REF_FUEL 24010	50.75 -4.96 0.00	45.64 -3.28 0.00	41.89 -3.25 0.00	41.84 -3.34 0.00	43.41 -3.98 0.00	52.58 -4.20 0.00	54.71 -9.76 6.76	73.16 -7.41 -0.03	69.16 -7.17 -0.01	65.86 -5.88 0.00	67.36 -6.02 0.00	61.96 -4.59 0.00	55.00 -4.01 0.00	51.97 -3.91 0.00	50.19 -4.13 0.00	49.83 -4.04 0.00	59.30 -3.85 0.00	85.96 -6.27 0.00	85.99 -4.34 0.00	75.15 -5.40 0.00	68.67 -2.86 0.00	57.00 -2.75 -0.01	49.31 -2.54 0.00	46.89 -5.74 0.00
ARTHUR_KILL_GT_1 23520	59.73 4.01 -0.01	55.97 3.08 -3.97	55.72 2.84 -7.74	47.91 2.71 -0.01	50.43 3.03 -0.01	61.51 4.71 -0.01	82.43 7.12 -4.08	92.72 8.22 -3.96	91.73 8.01 -7.40	99.81 7.46 -20.61	100.59 7.48 -19.73	99.14 6.65 -25.94	97.68 5.90 -32.77	98.00 5.53 -36.58	94.77 5.38 -35.07	88.83 5.33 -29.63	98.77 6.13 -29.48	121.20 9.32 -19.66	108.42 9.21 -8.87	98.56 8.38 -9.64	89.54 7.73 -10.29	80.15 6.81 -13.60	68.22 5.24 -11.13	60.64 4.37 -3.64
ARTHUR_KILL_2 23512	59.73 4.01 -0.01	55.97 3.08 -3.97	55.72 2.84 -7.74	47.91 2.71 -0.01	50.43 3.03 -0.01	61.51 4.71 -0.01	82.43 7.12 -4.08	92.72 8.22 -3.96	91.73 8.01 -7.40	99.81 7.46 -20.61	100.59 7.48 -19.73	99.14 6.65 -25.94	97.68 5.90 -32.77	98.00 5.53 -36.58	94.77 5.38 -35.07	88.83 5.33 -29.63	98.77 6.13 -29.48	121.20 9.32 -19.66	108.42 9.21 -8.87	98.56 8.38 -9.64	89.54 7.73 -10.29	80.15 6.81 -13.60	68.22 5.24 -11.13	60.64 4.37 -3.64
ARTHUR_KILL_3 23513	59.89 4.18 0.00	55.96 3.08 -3.96	55.67 2.80 -7.73	47.94 2.76 0.00	50.43 3.03 0.00	61.50 4.71 0.00	82.57 7.27 -4.07	92.47 7.97 -3.95	91.95 8.24 -7.39	100.17 7.82 -20.60	100.88 7.78 -19.72	99.33 6.85 -25.93	97.91 6.14 -32.76	98.16 5.70 -36.57	94.93 5.54 -35.06	88.98 5.49 -29.62	98.95 6.32 -29.48	121.38 9.50 -19.65	108.59 9.39 -8.87	98.55 8.38 -9.63	89.25 7.44 -10.28	79.72 6.39 -13.59	68.11 5.13 -11.12	60.89 4.63 -3.63
ASHOKAN____ 23654	60.17 4.46 0.00	56.45 3.57 -3.96	56.21 3.34 -7.73	48.49 3.30 0.00	50.95 3.55 0.00	61.61 4.83 0.00	82.77 7.12 -4.42	93.35 8.54 -4.27	88.80 8.24 -4.24	89.51 7.75 -10.02	90.16 7.78 -9.00	87.86 6.85 -14.46	82.01 6.14 -16.87	79.54 5.92 -17.73	76.87 5.54 -17.01	78.27 5.44 -18.96	90.21 6.32 -20.74	111.40 9.78 -9.39	101.23 9.57 -1.33	93.03 8.78 -3.71	89.68 7.87 -10.28	79.85 6.51 -13.60	68.21 5.24 -11.12	60.79 4.53 -3.63
ASTORIA_EAST_ENERGY_CC1 323581	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_EAST_ENERGY_CC2 323582	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT2_1 24094	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT2_2 24095	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT2_3 24096	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT2_4 24097	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT3_1 24098	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT3_2 24099	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT3_3 24100	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64

ASTORIA_GT3_4 24101	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT4_1 24102	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT4_2 24103	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT4_3 24104	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT4_4 24105	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT_1 23523	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT_10 24110	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	118.75 8.62 -7.82	118.75 8.11 -22.05	118.75 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
ASTORIA_GT_11 24225	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	118.75 8.62 -7.82	118.75 8.11 -22.05	118.75 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
ASTORIA_GT_12 24226	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	118.75 8.62 -7.82	118.75 8.11 -22.05	118.75 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
ASTORIA_GT_13 24227	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	118.75 8.62 -7.82	118.75 8.11 -22.05	118.75 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
ASTORIA_GT_5 24106	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT_7 24107	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA_GT_8 24108	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA___2 24149	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ASTORIA___3 23516	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	118.75 8.62 -7.82	118.75 8.11 -22.05	118.75 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
ASTORIA___4 23517	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64

ASTORIA___5 23518	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
ATHENS_STG_1 23668	58.49 2.79 0.00	55.18 2.30 -3.96	55.04 2.17 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	60.08 3.29 0.00	80.23 4.49 -4.52	89.82 4.91 -4.36	85.37 4.81 -4.24	86.28 4.52 -10.02	86.86 4.48 -9.00	84.94 3.93 -14.46	79.42 3.54 -16.87	76.91 3.30 -17.73	74.53 3.20 -17.01	76.00 3.18 -18.96	87.43 3.54 -20.74	106.88 5.26 -9.39	96.72 5.06 -1.33	88.92 4.67 -3.71	86.17 4.36 -10.28	77.10 3.76 -13.60	66.03 3.06 -11.12	59.05 2.79 -3.63
ATHENS_STG_2 23670	58.49 2.79 0.00	55.18 2.30 -3.96	55.04 2.17 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	60.08 3.29 0.00	80.23 4.49 -4.52	89.82 4.91 -4.36	85.37 4.81 -4.24	86.28 4.52 -10.02	86.86 4.48 -9.00	84.94 3.93 -14.46	79.42 3.54 -16.87	76.91 3.30 -17.73	74.53 3.20 -17.01	76.00 3.18 -18.96	87.43 3.54 -20.74	106.88 5.26 -9.39	96.72 5.06 -1.33	88.92 4.67 -3.71	86.17 4.36 -10.28	77.10 3.76 -13.60	66.03 3.06 -11.12	59.05 2.79 -3.63
ATHENS_STG_3 23677	58.49 2.79 0.00	55.18 2.30 -3.96	55.04 2.17 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	60.08 3.29 0.00	80.23 4.49 -4.52	89.82 4.91 -4.36	85.37 4.81 -4.24	86.28 4.52 -10.02	86.86 4.48 -9.00	84.94 3.93 -14.46	79.42 3.54 -16.87	76.91 3.30 -17.73	74.53 3.20 -17.01	76.00 3.18 -18.96	87.43 3.54 -20.74	106.88 5.26 -9.39	96.72 5.06 -1.33	88.92 4.67 -3.71	86.17 4.36 -10.28	77.10 3.76 -13.60	66.03 3.06 -11.12	59.05 2.79 -3.63
BARRETT_IC_1 23704	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_10 23701	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_11 23702	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_12 23703	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_2 23705	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_3 23706	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_4 23707	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_5 23708	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_6 23709	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_7 23710	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_8 23711	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT_IC_9 23700	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32

BARRETT___1 23545	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BARRETT___2 23546	96.00 5.74 -34.55	95.85 4.55 -42.38	83.82 4.15 -34.52	82.82 4.11 -33.52	89.81 4.45 -37.96	97.89 6.36 -34.74	117.25 8.97 -37.05	119.75 9.91 -29.30	119.92 10.00 -33.60	120.07 9.40 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.18 7.44 -51.74	117.44 6.87 -54.68	117.10 6.74 -56.05	118.82 6.63 -58.33	120.20 7.52 -49.52	126.51 11.16 -23.12	123.74 11.11 -22.30	122.28 9.83 -31.90	120.14 8.94 -39.67	120.30 7.53 -53.03	120.34 6.17 -62.32	114.74 5.79 -56.32
BEAVER RIVER___HYD 24048	53.65 -2.06 0.00	47.06 -1.86 0.00	43.34 -1.81 0.00	43.33 -1.85 0.00	45.50 -1.90 0.00	54.68 -2.10 0.00	69.69 -1.64 -0.10	78.87 -1.77 -0.10	73.65 -2.67 0.00	69.23 -2.51 0.00	70.96 -2.42 0.00	64.22 -2.33 0.00	56.95 -2.07 0.00	53.48 -2.40 0.00	52.09 -2.23 0.00	51.44 -2.42 0.00	60.50 -2.65 0.00	88.91 -3.32 0.00	87.08 -3.25 0.00	77.24 -3.30 0.00	68.45 -3.08 0.00	56.64 -3.11 0.00	49.47 -2.39 0.00	50.53 -2.11 0.00
BEEBEE_GT_13 23619	51.47 -4.23 0.00	45.50 -3.42 0.00	41.94 -3.21 0.00	42.88 -2.30 0.00	43.89 -3.51 0.00	53.15 -3.63 0.00	57.10 -6.27 7.86	75.36 -4.99 0.19	71.37 -4.96 -0.01	67.94 -3.80 0.00	71.62 -1.76 0.00	65.28 -1.26 0.00	56.65 -2.36 0.00	53.54 -2.35 0.00	51.88 -2.44 0.00	51.50 -2.37 0.00	61.14 -2.02 0.00	91.12 -1.11 0.00	90.24 -0.09 0.00	79.66 -0.89 0.00	71.67 0.14 0.00	57.84 -1.91 -0.01	48.59 -3.27 0.00	49.37 -3.26 0.00
BETHLEHEM___GRP 23843	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
BETHLEHEM___GS1 323560	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
BETHLEHEM___GS2 323561	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
BETHLEHEM___GS3 323562	59.44 3.73 0.00	56.16 3.28 -3.96	55.90 3.02 -7.73	48.17 2.98 0.00	50.57 3.18 0.00	61.04 4.26 0.00	81.52 4.99 -5.31	90.72 5.15 -5.02	85.45 4.88 -4.25	86.36 4.59 -10.02	86.86 4.48 -9.00	85.00 3.99 -14.46	79.48 3.60 -16.87	76.97 3.35 -17.73	74.64 3.31 -17.01	76.22 3.39 -18.96	87.56 3.66 -20.74	106.97 5.35 -9.39	96.72 5.06 -1.33	89.08 4.83 -3.71	86.60 4.79 -10.28	77.94 4.60 -13.60	66.76 3.79 -11.12	59.84 3.58 -3.63
BETHLEHEM___STEEL 23779	51.59 -4.12 0.00	46.13 -2.79 0.00	42.34 -2.80 0.00	42.29 -2.89 0.00	44.08 -3.32 0.00	53.49 -3.29 0.00	56.91 -7.98 6.34	75.17 -5.48 -0.10	70.76 -5.57 -0.01	67.37 -4.38 0.00	68.90 -4.48 0.00	63.22 -3.33 0.00	56.18 -2.83 0.00	53.09 -2.79 0.00	51.22 -3.10 0.00	50.85 -3.02 0.00	60.32 -2.84 0.00	87.62 -4.61 0.00	87.44 -2.89 0.00	76.44 -4.11 0.00	69.74 -1.79 0.00	58.02 -1.73 -0.01	50.09 -1.76 0.00	47.68 -4.95 0.00
BETHPAGE_CC_5 323564	95.50 5.24 -34.55	95.46 4.16 -42.38	83.50 3.84 -34.52	82.46 3.75 -33.52	89.48 4.12 -37.96	97.38 5.85 -34.74	116.82 8.55 -37.05	119.35 9.50 -29.30	119.46 9.54 -33.60	119.71 9.04 -38.92	119.78 8.95 -37.45	118.39 7.92 -43.93	117.83 7.08 -51.74	117.16 6.59 -54.68	116.83 6.46 -56.05	118.56 6.36 -58.33	120.01 7.33 -49.52	126.33 10.98 -23.12	123.47 10.84 -22.30	122.11 9.67 -31.90	119.85 8.65 -39.67	120.18 7.41 -53.03	120.24 6.07 -62.32	114.47 5.53 -56.32
BINGHAMTON___COGEN 23790	56.15 0.45 0.00	49.31 0.39 0.00	45.50 0.36 0.00	45.50 0.32 0.00	47.87 0.47 0.00	57.81 1.02 0.00	72.91 0.93 -0.76	83.04 1.21 -1.29	77.18 0.84 -0.02	72.75 1.00 0.00	74.33 0.95 0.00	67.41 0.87 0.00	59.78 0.77 0.00	56.50 0.61 0.00	54.86 0.54 0.00	54.46 0.59 0.00	63.92 0.76 0.00	93.43 1.20 0.00	91.96 1.63 0.00	81.59 1.05 0.00	72.96 1.43 0.00	61.07 1.31 -0.02	52.79 0.93 0.00	52.79 0.16 0.00
BLACK RIVER___HYD 24047	52.76 -2.95 0.00	46.33 -2.59 0.00	42.66 -2.48 0.00	42.57 -2.62 0.00	44.74 -2.65 0.00	53.95 -2.84 0.00	69.14 -2.28 -0.20	78.47 -2.26 -0.18	73.04 -3.28 0.00	68.66 -3.08 0.00	70.52 -2.86 0.00	63.62 -2.93 0.00	56.36 -2.66 0.00	52.87 -3.02 0.00	51.55 -2.77 0.00	50.90 -2.96 0.00	59.94 -3.22 0.00	88.54 -3.69 0.00	86.90 -3.43 0.00	76.84 -3.71 0.00	68.17 -3.36 0.00	56.46 -3.29 0.00	49.00 -2.85 0.00	50.26 -2.37 0.00
BLISS_WT_PWR 323608	55.10 -0.61 0.00	48.97 0.05 0.00	44.78 -0.36 0.00	44.78 -0.41 0.00	47.01 -0.38 0.00	57.52 0.74 0.00	63.40 -1.92 5.91	83.93 3.22 -0.17	77.17 0.84 -0.01	73.39 1.65 0.00	75.07 1.69 0.00	68.68 2.13 0.00	60.90 1.89 0.00	57.56 1.68 0.00	55.41 1.09 0.00	54.94 1.08 0.00	65.12 1.96 0.00	94.90 2.67 0.00	94.67 4.34 0.00	82.72 2.17 0.00	75.39 3.86 0.00	62.74 2.99 -0.01	53.82 1.97 0.00	51.16 -1.47 0.00
BLUE_CIRC_CHEM_DRP 24182	58.61 2.90 0.00	55.43 2.54 -3.96	55.26 2.39 -7.73	47.49 2.30 0.00	49.91 2.51 0.00	60.14 3.35 0.00	80.25 3.78 -5.25	89.37 3.87 -4.97	84.23 3.66 -4.24	85.21 3.44 -10.02	85.76 3.38 -9.00	83.94 2.93 -14.46	78.53 2.66 -16.87	76.13 2.51 -17.73	73.77 2.44 -17.01	75.30 2.48 -18.96	86.55 2.65 -20.74	105.59 3.97 -9.39	95.36 3.70 -1.33	87.79 3.54 -3.71	85.24 3.43 -10.28	76.45 3.11 -13.60	65.51 2.54 -11.12	59.00 2.74 -3.63
BOC_GAS_DRP 24189	58.33 2.62 0.00	55.23 2.35 -3.96	55.08 2.21 -7.73	47.36 2.17 0.00	49.76 2.37 0.00	60.02 3.24 0.00	80.31 3.78 -5.30	89.42 3.87 -5.02	84.31 3.74 -4.25	85.28 3.52 -10.02	85.90 3.52 -9.00	84.07 3.06 -14.46	78.65 2.77 -16.87	76.19 2.57 -17.73	73.88 2.55 -17.01	75.36 2.53 -18.96	86.67 2.78 -20.74	105.68 4.06 -9.39	95.54 3.88 -1.33	87.96 3.71 -3.71	85.39 3.58 -10.28	76.57 3.23 -13.60	65.62 2.64 -11.12	58.74 2.47 -3.63
BORALEX_4TH_BRANCH 23824	60.33 4.62 0.00	56.75 3.86 -3.96	56.30 3.43 -7.73	48.62 3.43 0.00	51.00 3.60 0.00	62.07 5.28 0.00	83.08 6.55 -5.30	92.40 6.85 -5.02	87.44 6.87 -4.25	88.08 6.31 -10.02	88.54 6.16 -9.00	86.53 5.52 -14.46	80.95 5.07 -16.87	78.25 4.64 -17.73	75.89 4.56 -17.01	77.46 4.63 -18.96	88.82 4.93 -20.74	109.00 7.38 -9.39	98.61 6.96 -1.33	90.85 6.60 -3.71	88.18 6.37 -10.28	78.84 5.50 -13.60	67.69 4.72 -11.12	60.53 4.26 -3.63

BOWLINE___1 23526	58.72 3.01 0.00	55.03 2.15 -3.96	54.86 1.99 -7.73	47.13 1.94 0.00	49.57 2.18 0.00	60.36 3.58 0.00	81.04 5.84 -3.97	90.84 6.44 -3.85	87.35 6.72 -4.31	88.33 6.31 -10.28	88.95 6.31 -9.26	86.81 5.52 -14.74	81.22 4.96 -17.25	78.65 4.58 -18.19	76.22 4.45 -17.44	77.50 4.42 -19.22	89.10 4.99 -20.95	109.52 7.65 -9.64	99.34 7.50 -1.51	91.08 6.69 -3.85	87.82 6.01 -10.28	78.47 5.14 -13.59	66.96 3.99 -11.12	59.68 3.42 -3.63
BOWLINE___2 23595	58.72 3.01 0.00	55.03 2.15 -3.96	54.86 1.99 -7.73	47.13 1.94 0.00	49.57 2.18 0.00	60.36 3.58 0.00	81.04 5.84 -3.97	90.84 6.44 -3.86	87.35 6.72 -4.31	88.33 6.31 -10.28	88.95 6.31 -9.26	86.81 5.52 -14.74	81.22 4.96 -17.25	78.65 4.58 -18.19	76.22 4.45 -17.45	77.50 4.42 -19.22	89.10 4.99 -20.95	109.53 7.65 -9.64	99.34 7.50 -1.51	91.08 6.69 -3.85	87.82 6.01 -10.28	78.47 5.14 -13.59	67.02 4.04 -11.12	59.68 3.42 -3.63
BROOKHAVEN___DRP 24191	96.00 5.74 -34.55	96.20 4.89 -42.38	84.18 4.51 -34.52	83.18 4.47 -33.52	90.19 4.83 -37.96	98.00 6.47 -34.74	117.46 9.19 -37.05	120.15 10.31 -29.30	120.30 10.38 -33.60	120.57 9.90 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.37 7.01 -56.05	119.15 6.95 -58.33	120.83 8.15 -49.52	127.71 12.36 -23.12	124.64 12.01 -22.30	123.24 10.79 -31.90	120.71 9.51 -39.67	120.78 8.01 -53.03	120.76 6.59 -62.32	115.05 6.11 -56.32
BROOKLYN_NAVY_YARD 23515	60.00 4.29 0.00	56.01 3.13 -3.96	55.71 2.84 -7.73	47.99 2.80 0.00	50.47 3.08 0.00	61.50 4.71 0.00	82.71 7.41 -4.07	92.79 8.30 -3.95	92.03 8.55 -7.16	99.61 8.04 -19.83	100.31 8.00 -18.94	98.70 7.05 -25.09	96.92 6.31 -31.60	96.95 5.87 -35.20	93.77 5.70 -33.74	88.37 5.66 -28.84	98.50 6.51 -28.84	120.90 9.78 -18.90	108.31 9.67 -8.31	98.36 8.62 -9.20	89.54 7.73 -10.28	79.96 6.63 -13.59	68.26 5.29 -11.12	61.00 4.74 -3.63
BROOKLYN___ARMY_DRP 323595	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
BROOME___LFGE 323600	56.15 0.45 0.00	49.31 0.39 0.00	45.50 0.36 0.00	45.50 0.32 0.00	47.87 0.47 0.00	57.81 1.02 0.00	72.91 0.93 -0.76	83.04 1.21 -1.29	77.18 0.84 -0.02	72.75 1.00 0.00	74.33 0.95 0.00	67.41 0.87 0.00	59.78 0.77 0.00	56.50 0.61 0.00	54.86 0.54 0.00	54.46 0.59 0.00	63.92 0.76 0.00	93.43 1.20 0.00	91.96 1.63 0.00	81.59 1.05 0.00	72.96 1.43 0.00	61.07 1.31 -0.02	52.79 0.93 0.00	52.79 0.16 0.00
BURROWS___LYONSDAL 23803	54.82 -0.89 0.00	48.14 -0.78 0.00	44.33 -0.81 0.00	44.33 -0.86 0.00	46.54 -0.85 0.00	55.99 -0.79 0.00	70.87 -0.36 0.00	80.30 -0.24 0.00	75.41 -0.92 0.00	70.88 -0.86 0.00	72.64 -0.73 0.00	65.75 -0.80 0.00	58.24 -0.77 0.00	54.88 -1.01 0.00	53.40 -0.92 0.00	52.84 -1.02 0.00	62.08 -1.07 0.00	91.03 -1.20 0.00	89.16 -1.17 0.00	79.26 -1.29 0.00	70.31 -1.22 0.00	58.43 -1.31 0.00	50.82 -1.04 0.00	51.74 -0.89 0.00
CALPINE_BETH_PAGE_GT4 24209	95.67 5.40 -34.55	95.61 4.31 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.55 6.02 -34.74	117.04 8.76 -37.05	119.59 9.75 -29.30	119.76 9.85 -33.60	119.92 9.25 -38.92	120.00 9.17 -37.45	118.66 8.19 -43.93	118.07 7.32 -51.74	117.38 6.82 -54.68	116.99 6.63 -56.05	118.77 6.57 -58.33	120.26 7.58 -49.52	126.70 11.34 -23.12	123.74 11.11 -22.30	122.44 9.99 -31.90	120.14 8.94 -39.67	120.42 7.65 -53.03	120.39 6.22 -62.32	114.68 5.74 -56.32
CALPINE_BETH_PAGE_GT_4 323586	95.67 5.40 -34.55	95.61 4.31 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.55 6.02 -34.74	117.04 8.76 -37.05	119.59 9.75 -29.30	119.76 9.85 -33.60	119.92 9.25 -38.92	120.00 9.17 -37.45	118.66 8.19 -43.93	118.07 7.32 -51.74	117.38 6.82 -54.68	116.99 6.63 -56.05	118.77 6.57 -58.33	120.26 7.58 -49.52	126.70 11.34 -23.12	123.74 11.11 -22.30	122.44 9.99 -31.90	120.14 8.94 -39.67	120.42 7.65 -53.03	120.39 6.22 -62.32	114.68 5.74 -56.32
CALPINE_BP_GT1 23823	95.67 5.40 -34.55	95.61 4.31 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.55 6.02 -34.74	117.04 8.76 -37.05	119.59 9.75 -29.30	119.76 9.85 -33.60	119.92 9.25 -38.92	120.00 9.17 -37.45	118.66 8.19 -43.93	118.07 7.32 -51.74	117.38 6.82 -54.68	116.99 6.63 -56.05	118.77 6.57 -58.33	120.26 7.58 -49.52	126.70 11.34 -23.12	123.74 11.11 -22.30	122.44 9.99 -31.90	120.14 8.94 -39.67	120.42 7.65 -53.03	120.39 6.22 -62.32	114.68 5.74 -56.32
CALSPAN___DRP 24200	51.59 -4.12 0.00	46.13 -2.79 0.00	42.34 -2.80 0.00	42.29 -2.89 0.00	44.08 -3.32 0.00	53.49 -3.29 0.00	56.91 -7.98 6.34	75.17 -5.48 -0.10	70.76 -5.57 -0.01	67.37 -4.38 0.00	68.90 -4.48 0.00	63.22 -3.33 0.00	56.18 -2.83 0.00	53.09 -2.79 0.00	51.22 -3.10 0.00	50.85 -3.02 0.00	60.32 -2.84 0.00	87.62 -4.61 0.00	87.44 -2.89 0.00	76.44 -4.11 0.00	69.74 -1.79 0.00	58.02 -1.73 -0.01	50.09 -1.76 0.00	47.68 -4.95 0.00
CARR STREET_E_SYR 24060	54.43 -1.28 0.00	47.94 -0.98 0.00	44.19 -0.95 0.00	44.24 -0.95 0.00	46.40 -1.00 0.00	55.82 -0.97 0.00	70.11 -1.64 -0.52	79.74 -1.21 -0.41	74.95 -1.37 0.00	70.67 -1.08 0.00	72.42 -0.95 0.00	65.75 -0.80 0.00	58.18 -0.83 0.00	54.99 -0.89 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.79 -0.54 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 0.00	51.13 -0.73 0.00	51.32 -1.32 0.00
CARTHAGE___PAPER 23857	53.15 -2.56 0.00	46.62 -2.30 0.00	42.93 -2.21 0.00	42.88 -2.30 0.00	45.02 -2.37 0.00	54.23 -2.56 0.00	69.40 -1.99 -0.17	78.61 -2.09 -0.16	73.27 -3.05 0.00	68.87 -2.87 0.00	70.66 -2.71 0.00	63.82 -2.73 0.00	56.59 -2.42 0.00	53.09 -2.79 0.00	51.77 -2.55 0.00	51.12 -2.75 0.00	60.13 -3.03 0.00	88.63 -3.60 0.00	86.99 -3.34 0.00	77.00 -3.54 0.00	68.24 -3.29 0.00	56.52 -3.23 0.00	49.16 -2.70 0.00	50.42 -2.21 0.00
CE_DUNWOOD___DRP 24194	59.44 3.73 0.00	55.67 2.79 -3.96	55.40 2.53 -7.73	47.67 2.49 0.00	50.14 2.75 0.00	61.04 4.26 0.00	81.92 6.62 -4.07	91.82 7.33 -3.94	88.30 7.63 -4.35	89.31 7.17 -10.40	89.95 7.19 -9.38	87.74 6.32 -14.87	82.11 5.67 -17.43	79.54 5.25 -18.40	77.08 5.11 -17.65	78.27 5.06 -19.34	89.95 5.75 -21.05	110.75 8.76 -9.76	100.42 8.49 -1.60	92.11 7.65 -3.92	88.68 6.87 -10.28	79.19 5.85 -13.59	67.64 4.67 -11.12	60.37 4.11 -3.63
CE_MILLWOOD___DRP 24193	59.22 3.51 0.00	55.47 2.59 -3.96	55.26 2.39 -7.73	47.49 2.30 0.00	50.00 2.61 0.00	60.82 4.03 0.00	81.62 6.34 -4.05	91.48 7.01 -3.93	87.90 7.25 -4.32	88.89 6.82 -10.33	89.52 6.82 -9.32	87.33 5.99 -14.80	81.71 5.37 -17.33	79.14 4.97 -18.28	76.69 4.83 -17.54	77.93 4.79 -19.27	89.65 5.49 -20.99	110.22 8.30 -9.69	100.01 8.13 -1.55	91.75 7.33 -3.88	88.39 6.58 -10.28	78.95 5.62 -13.59	67.43 4.46 -11.12	60.11 3.84 -3.63
CE_NYC2_DRP 24202	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.21 6.87 -13.60	68.53 5.55 -11.13	61.22 4.95 -3.64

CE_NYC_DRP 24195	60.05 4.35 0.00	56.11 3.23 -3.96	55.81 2.93 -7.73	48.08 2.89 0.00	50.57 3.18 0.00	61.61 4.83 0.00	82.78 7.48 -4.07	92.79 8.30 -3.95	91.96 8.62 -7.01	99.18 8.11 -19.33	99.95 8.14 -18.43	98.28 7.19 -24.55	96.29 6.43 -30.84	96.17 5.98 -34.30	93.02 5.81 -32.89	87.97 5.76 -28.34	98.15 6.57 -28.42	120.60 9.96 -18.41	108.04 9.76 -7.95	98.16 8.70 -8.91	89.54 7.73 -10.28	79.96 6.63 -13.59	68.31 5.34 -11.12	61.00 4.74 -3.63
CHAFFEE___LFGE 323603	53.26 -2.45 0.00	47.45 -1.47 0.00	43.47 -1.67 0.00	43.47 -1.72 0.00	45.45 -1.94 0.00	55.37 -1.42 0.00	59.90 -5.20 6.13	79.31 -1.37 -0.14	73.89 -2.44 -0.01	70.31 -1.43 0.00	71.91 -1.47 0.00	66.01 -0.53 0.00	58.60 -0.41 0.00	55.38 -0.50 0.00	53.40 -0.92 0.00	53.00 -0.86 0.00	62.84 -0.32 0.00	91.40 -0.83 0.00	91.32 0.99 0.00	79.74 -0.81 0.00	72.74 1.22 0.00	60.53 0.78 -0.01	52.06 0.21 0.00	49.32 -3.32 0.00
CHAT_HIGH_FALL_HYD 323578	54.54 -1.17 0.00	47.84 -1.08 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.85 -1.93 0.00	69.45 -1.78 0.00	78.21 -2.34 0.00	73.57 -2.75 0.00	68.87 -2.87 0.00	70.66 -2.71 0.00	64.22 -2.33 0.00	56.95 -2.07 0.00	53.93 -1.96 0.00	52.36 -1.96 0.00	51.87 -1.99 0.00	60.95 -2.21 0.00	88.72 -3.50 0.00	86.81 -3.52 0.00	77.64 -2.90 0.00	67.95 -3.58 0.00	56.81 -2.93 0.00	49.57 -2.28 0.00	51.47 -1.16 0.00
CH_MIDHUDSON___DRP 24192	59.27 3.57 0.00	55.57 2.69 -3.96	55.35 2.48 -7.73	47.63 2.44 0.00	50.09 2.70 0.00	60.82 4.03 0.00	81.74 6.20 -4.32	91.65 6.93 -4.18	87.81 7.25 -4.24	88.58 6.82 -10.02	89.13 6.75 -9.00	87.00 5.99 -14.46	81.19 5.31 -16.87	78.59 4.97 -17.73	76.16 4.83 -17.01	77.57 4.74 -18.96	89.33 5.43 -20.74	109.92 8.30 -9.39	99.70 8.04 -1.33	91.58 7.33 -3.71	88.39 6.58 -10.28	78.89 5.56 -13.59	67.43 4.46 -11.12	60.11 3.84 -3.63
CH_MISC_IPPS 23765	58.49 2.79 0.00	54.84 1.96 -3.96	54.68 1.81 -7.73	46.95 1.76 0.00	49.34 1.94 0.00	59.97 3.18 0.00	80.73 5.34 -4.16	90.69 6.12 -4.03	86.89 6.33 -4.23	87.72 5.95 -10.02	88.32 5.94 -9.00	86.20 5.19 -14.46	80.54 4.66 -16.87	77.92 4.30 -17.73	75.51 4.18 -17.01	76.92 4.09 -18.96	88.63 4.74 -20.74	108.91 7.29 -9.39	98.79 7.14 -1.33	90.69 6.44 -3.71	87.53 5.72 -10.28	78.17 4.84 -13.59	66.76 3.79 -11.12	59.37 3.11 -3.63
CH_RES_BVR_FALLS 23983	55.60 -0.11 0.00	48.82 -0.10 0.00	45.05 -0.09 0.00	45.10 -0.09 0.00	47.30 -0.09 0.00	56.62 -0.17 0.00	70.84 -0.14 0.25	80.15 -0.16 0.23	76.09 -0.23 0.00	71.46 -0.29 0.00	73.16 -0.22 0.00	66.35 -0.20 0.00	58.83 -0.18 0.00	55.72 -0.17 0.00	54.16 -0.16 0.00	53.38 -0.48 0.00	62.59 -0.57 0.00	91.40 -0.83 0.00	89.43 -0.90 0.00	79.82 -0.72 0.00	70.67 -0.86 0.00	59.02 -0.72 0.00	51.28 -0.57 0.00	52.32 -0.32 0.00
CH_RES_NIAGARA 23895	50.53 -5.18 0.00	45.50 -3.42 0.00	41.76 -3.39 0.00	41.66 -3.52 0.00	43.22 -4.17 0.00	52.30 -4.49 0.00	54.13 -10.26 6.84	72.58 -7.97 -0.01	68.70 -7.63 -0.01	65.43 -6.31 0.00	66.92 -6.46 0.00	61.56 -4.99 0.00	54.70 -4.31 0.00	51.64 -4.25 0.00	49.87 -4.45 0.00	49.56 -4.31 0.00	58.99 -4.17 0.00	85.40 -6.82 0.00	85.45 -4.88 0.00	74.58 -5.96 0.00	68.24 -3.29 0.00	56.64 -3.11 -0.01	49.11 -2.75 0.00	46.63 -6.00 0.00
CH_RES_SYRACUSE 23985	54.48 -1.23 0.00	48.04 -0.88 0.00	44.24 -0.90 0.00	44.33 -0.86 0.00	46.45 -0.95 0.00	55.82 -0.97 0.00	70.35 -1.50 -0.61	79.88 -1.13 -0.46	74.95 -1.37 -0.01	70.67 -1.08 0.00	72.42 -0.95 0.00	65.68 -0.87 0.00	58.18 -0.83 0.00	54.93 -0.95 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.70 -0.63 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 -0.01	51.18 -0.67 0.00	51.37 -1.26 0.00
CLITON_WT_PWR 323605	54.54 -1.17 0.00	47.80 -1.13 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.91 -1.87 0.00	69.45 -1.78 0.00	78.21 -2.34 0.00	73.57 -2.75 0.00	68.95 -2.80 0.00	70.74 -2.64 0.00	64.28 -2.26 0.00	57.00 -2.01 0.00	53.98 -1.90 0.00	52.42 -1.90 0.00	51.93 -1.94 0.00	60.95 -2.21 0.00	88.82 -3.41 0.00	86.90 -3.43 0.00	77.72 -2.82 0.00	68.09 -3.43 0.00	56.87 -2.87 0.00	49.62 -2.23 0.00	51.42 -1.21 0.00
COLONIE_LFGE___ 323577	60.22 4.51 0.00	56.79 3.91 -3.96	56.44 3.57 -7.73	48.67 3.48 0.00	51.00 3.60 0.00	61.73 4.94 0.00	82.82 6.27 -5.33	92.18 6.60 -5.04	86.98 6.41 -4.25	87.65 5.88 -10.02	88.10 5.72 -9.00	86.13 5.12 -14.46	80.54 4.66 -16.87	77.97 4.36 -17.73	75.62 4.29 -17.01	77.40 4.58 -18.96	88.57 4.67 -20.74	108.72 7.10 -9.39	98.34 6.68 -1.33	90.53 6.28 -3.71	87.82 6.01 -10.28	78.78 5.44 -13.60	67.64 4.67 -11.12	60.53 4.26 -3.63
CORNELL_____ 23752	54.87 -0.84 0.00	48.28 -0.64 0.00	44.37 -0.77 0.00	44.42 -0.77 0.00	46.68 -0.71 0.00	55.37 -1.42 0.00	70.13 -1.71 -0.61	80.18 -1.13 -0.77	74.42 -1.91 -0.01	70.52 -1.22 0.00	72.42 -0.95 0.00	65.62 -0.93 0.00	58.01 -1.00 0.00	54.65 -1.23 0.00	53.23 -1.09 0.00	52.68 -1.19 0.00	62.21 -0.95 0.00	90.84 -1.38 0.00	89.43 -0.90 0.00	79.17 -1.37 0.00	70.67 -0.86 0.00	58.79 -0.96 -0.01	50.56 -1.30 0.00	50.84 -1.79 0.00
COXSACKIE___GT 23611	60.17 4.46 0.00	56.60 3.72 -3.96	56.30 3.43 -7.73	48.62 3.43 0.00	51.09 3.70 0.00	61.67 4.88 0.00	82.65 6.84 -4.58	92.94 7.97 -4.42	88.50 7.94 -4.24	89.23 7.46 -10.02	89.79 7.41 -9.00	87.60 6.59 -14.46	81.78 5.90 -16.87	79.26 5.64 -17.73	76.60 5.27 -17.01	78.05 5.23 -18.96	89.96 6.06 -20.74	110.94 9.32 -9.39	100.78 9.12 -1.33	92.63 8.38 -3.71	89.32 7.51 -10.28	79.67 6.33 -13.60	68.05 5.08 -11.12	60.63 4.37 -3.63
CRESCENT___HYD 24018	60.22 4.51 0.00	56.79 3.91 -3.96	56.44 3.57 -7.73	48.67 3.48 0.00	51.00 3.60 0.00	61.73 4.94 0.00	82.82 6.27 -5.33	92.18 6.60 -5.04	86.98 6.41 -4.25	87.65 5.88 -10.02	88.10 5.72 -9.00	86.13 5.12 -14.46	80.54 4.66 -16.87	77.97 4.36 -17.73	75.62 4.29 -17.01	77.40 4.58 -18.96	88.57 4.67 -20.74	108.72 7.10 -9.39	98.34 6.68 -1.33	90.53 6.28 -3.71	87.82 6.01 -10.28	78.78 5.44 -13.60	67.64 4.67 -11.12	60.53 4.26 -3.63
CRUCIBLE_METL_DRP 24180	54.48 -1.23 0.00	48.04 -0.88 0.00	44.24 -0.90 0.00	44.33 -0.86 0.00	46.45 -0.95 0.00	55.82 -0.97 0.00	70.35 -1.50 -0.61	79.88 -1.13 -0.46	74.95 -1.37 -0.01	70.67 -1.08 0.00	72.42 -0.95 0.00	65.68 -0.87 0.00	58.18 -0.83 0.00	54.93 -0.95 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.70 -0.63 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 -0.01	51.18 -0.67 0.00	51.37 -1.26 0.00
DANSKAMMER___1 23586	58.49 2.79 0.00	54.84 1.96 -3.96	54.68 1.81 -7.73	46.95 1.76 0.00	49.34 1.94 0.00	59.97 3.18 0.00	80.73 5.34 -4.16	90.69 6.12 -4.03	86.89 6.33 -4.23	87.72 5.95 -10.02	88.32 5.94 -9.00	86.20 5.19 -14.46	80.54 4.66 -16.87	77.92 4.30 -17.73	75.51 4.18 -17.01	76.92 4.09 -18.96	88.63 4.74 -20.74	108.91 7.29 -9.39	98.79 7.14 -1.33	90.69 6.44 -3.71	87.53 5.72 -10.28	78.17 4.84 -13.59	66.76 3.79 -11.12	59.37 3.11 -3.63
DANSKAMMER___2 23589	58.49 2.79 0.00	54.84 1.96 -3.96	54.68 1.81 -7.73	46.95 1.76 0.00	49.34 1.94 0.00	59.97 3.18 0.00	80.73 5.34 -4.16	90.69 6.12 -4.03	86.89 6.33 -4.23	87.72 5.95 -10.02	88.32 5.94 -9.00	86.20 5.19 -14.46	80.54 4.66 -16.87	77.92 4.30 -17.73	75.51 4.18 -17.01	76.92 4.09 -18.96	88.63 4.74 -20.74	108.91 7.29 -9.39	98.79 7.14 -1.33	90.69 6.44 -3.71	87.53 5.72 -10.28	78.17 4.84 -13.59	66.76 3.79 -11.12	59.37 3.11 -3.63

DANSKAMMER___3 23590	58.49 2.79 0.00	54.84 1.96 -3.96	54.68 1.81 -7.73	46.95 1.76 0.00	49.34 1.94 0.00	59.97 3.18 0.00	80.73 5.34 -4.16	90.69 6.12 -4.03	86.89 6.33 -4.23	87.72 5.95 -10.02	88.32 5.94 -9.00	86.20 5.19 -14.46	80.54 4.66 -16.87	77.92 4.30 -17.73	75.51 4.18 -17.01	76.92 4.09 -18.96	88.63 4.74 -20.74	108.91 7.29 -9.39	98.79 7.14 -1.33	90.69 6.44 -3.71	87.53 5.72 -10.28	78.17 4.84 -13.59	66.76 3.79 -11.12	59.37 3.11 -3.63
DANSKAMMER___4 23591	58.49 2.79 0.00	54.84 1.96 -3.96	54.68 1.81 -7.73	46.95 1.76 0.00	49.34 1.94 0.00	59.97 3.18 0.00	80.73 5.34 -4.16	90.69 6.12 -4.03	86.89 6.33 -4.23	87.72 5.95 -10.02	88.32 5.94 -9.00	86.20 5.19 -14.46	80.54 4.66 -16.87	77.92 4.30 -17.73	75.51 4.18 -17.01	76.92 4.09 -18.96	88.63 4.74 -20.74	108.91 7.29 -9.39	98.79 7.14 -1.33	90.69 6.44 -3.71	87.53 5.72 -10.28	78.17 4.84 -13.59	66.76 3.79 -11.12	59.37 3.11 -3.63
DANSKAMMER___DIESEL 23592	58.49 2.79 0.00	54.84 1.96 -3.96	54.68 1.81 -7.73	46.95 1.76 0.00	49.34 1.94 0.00	59.97 3.18 0.00	80.73 5.34 -4.16	90.69 6.12 -4.03	86.89 6.33 -4.23	87.72 5.95 -10.02	88.32 5.94 -9.00	86.20 5.19 -14.46	80.54 4.66 -16.87	77.92 4.30 -17.73	75.51 4.18 -17.01	76.92 4.09 -18.96	88.63 4.74 -20.74	108.91 7.29 -9.39	98.79 7.14 -1.33	90.69 6.44 -3.71	87.53 5.72 -10.28	78.17 4.84 -13.59	66.76 3.79 -11.12	59.37 3.11 -3.63
DASHVILLE___HYD 23610	59.11 3.40 0.00	55.33 2.45 -3.96	55.13 2.26 -7.73	47.36 2.17 0.00	49.86 2.46 0.00	60.65 3.86 0.00	81.63 6.20 -4.20	91.86 7.25 -4.07	88.27 7.71 -4.23	89.01 7.25 -10.02	89.57 7.19 -9.00	87.40 6.39 -14.46	81.54 5.67 -16.87	78.87 5.25 -17.73	76.43 5.11 -17.01	77.84 5.01 -18.96	89.71 5.81 -20.74	110.48 8.85 -9.39	100.24 8.58 -1.33	91.98 7.73 -3.71	88.68 6.87 -10.28	79.13 5.79 -13.59	67.59 4.61 -11.12	60.05 3.79 -3.63
DOGLEVILLE___HYD 23807	58.27 2.56 0.00	51.07 2.15 0.00	47.08 1.94 0.00	47.08 1.90 0.00	49.48 2.09 0.00	59.62 2.84 0.00	75.19 4.06 0.10	85.36 4.91 0.09	80.52 4.20 0.00	75.76 4.02 0.00	77.56 4.18 0.00	70.41 3.86 0.00	62.37 3.36 0.00	58.96 3.07 0.00	57.31 2.99 0.00	56.72 2.85 0.00	66.57 3.41 0.00	97.30 5.07 0.00	95.48 5.15 0.00	84.89 4.35 0.00	75.46 3.93 0.00	62.91 3.17 0.00	54.39 2.54 0.00	55.21 2.58 0.00
DUNKIRK___1 23563	51.03 -4.68 0.00	45.25 -3.67 0.00	41.58 -3.57 0.00	41.57 -3.61 0.00	43.65 -3.74 0.00	53.15 -3.63 0.00	58.42 -7.19 5.62	75.20 -5.56 -0.22	70.30 -6.03 -0.01	66.79 -4.95 0.00	68.17 -5.21 0.00	62.35 -4.19 0.00	55.35 -3.66 0.00	52.31 -3.58 0.00	50.52 -3.80 0.00	50.10 -3.77 0.00	59.18 -3.98 0.00	86.05 -6.18 0.00	85.72 -4.61 0.00	75.07 -5.48 0.00	68.31 -3.22 0.00	57.18 -2.57 -0.01	49.42 -2.44 0.00	47.32 -5.32 0.00
DUNKIRK___2 23564	51.03 -4.68 0.00	45.25 -3.67 0.00	41.58 -3.57 0.00	41.57 -3.61 0.00	43.65 -3.74 0.00	53.15 -3.63 0.00	58.42 -7.19 5.62	75.20 -5.56 -0.22	70.30 -6.03 -0.01	66.79 -4.95 0.00	68.17 -5.21 0.00	62.35 -4.19 0.00	55.35 -3.66 0.00	52.31 -3.58 0.00	50.52 -3.80 0.00	50.10 -3.77 0.00	59.18 -3.98 0.00	86.05 -6.18 0.00	85.72 -4.61 0.00	75.07 -5.48 0.00	68.31 -3.22 0.00	57.18 -2.57 -0.01	49.42 -2.44 0.00	47.32 -5.32 0.00
DUNKIRK___3 23565	51.53 -4.18 0.00	45.74 -3.18 0.00	42.03 -3.11 0.00	42.02 -3.16 0.00	44.03 -3.36 0.00	53.55 -3.24 0.00	58.78 -6.84 5.61	75.28 -5.48 -0.22	70.53 -5.80 -0.01	67.08 -4.66 0.00	68.46 -4.92 0.00	62.62 -3.93 0.00	55.59 -3.42 0.00	52.53 -3.35 0.00	50.74 -3.59 0.00	50.37 -3.50 0.00	59.49 -3.66 0.00	86.51 -5.72 0.00	86.26 -4.06 0.00	75.55 -4.99 0.00	68.74 -2.79 0.00	57.48 -2.27 -0.01	49.68 -2.18 0.00	47.74 -4.89 0.00
DUNKIRK___4 23566	51.53 -4.18 0.00	45.74 -3.18 0.00	42.03 -3.11 0.00	42.02 -3.16 0.00	44.03 -3.36 0.00	53.55 -3.24 0.00	58.78 -6.84 5.61	75.28 -5.48 -0.22	70.53 -5.80 -0.01	67.08 -4.66 0.00	68.46 -4.92 0.00	62.62 -3.93 0.00	55.59 -3.42 0.00	52.53 -3.35 0.00	50.74 -3.59 0.00	50.37 -3.50 0.00	59.49 -3.66 0.00	86.51 -5.72 0.00	86.26 -4.06 0.00	75.55 -4.99 0.00	68.74 -2.79 0.00	57.48 -2.27 -0.01	49.68 -2.18 0.00	47.74 -4.89 0.00
EAST HAMPTON___GT 23717	99.01 8.75 -34.55	98.89 7.58 -42.38	86.66 7.00 -34.52	85.71 7.00 -33.52	92.84 7.49 -37.96	101.24 9.71 -34.74	121.59 13.32 -37.05	125.23 15.38 -29.30	125.34 15.42 -33.60	125.45 14.78 -38.92	125.43 14.60 -37.45	123.38 12.91 -43.93	122.31 11.57 -51.74	121.30 10.73 -54.68	120.80 10.43 -56.05	122.70 10.50 -58.33	125.31 12.63 -49.52	134.63 19.28 -23.12	131.33 18.70 -22.30	128.96 16.51 -31.90	125.57 14.38 -39.67	124.72 11.95 -53.03	123.66 9.49 -62.32	117.79 8.84 -56.32
EAST RIVER___6 23660	60.05 4.35 0.00	56.16 3.28 -3.96	55.81 2.93 -7.73	48.08 2.89 0.00	50.57 3.18 0.00	61.67 4.88 0.00	82.78 7.48 -4.07	92.87 8.38 -3.95	92.11 8.70 -7.09	99.50 8.18 -19.58	100.28 8.22 -18.68	98.69 7.32 -24.82	96.72 6.49 -31.22	96.72 6.09 -34.75	93.56 5.92 -33.31	88.27 5.82 -28.59	98.48 6.69 -28.63	120.94 10.05 -18.66	108.31 9.85 -8.13	98.38 8.78 -9.05	89.61 7.80 -10.28	80.02 6.69 -13.59	68.36 5.39 -11.12	61.16 4.89 -3.63
EAST RIVER___7 23524	60.05 4.35 0.00	56.16 3.28 -3.96	55.81 2.93 -7.73	48.08 2.89 0.00	50.57 3.18 0.00	61.67 4.88 0.00	82.78 7.48 -4.07	92.87 8.38 -3.95	92.11 8.70 -7.09	99.50 8.18 -19.58	100.28 8.22 -18.68	98.69 7.32 -24.82	96.72 6.49 -31.22	96.72 6.09 -34.75	93.56 5.92 -33.31	88.27 5.82 -28.59	98.48 6.69 -28.63	120.94 10.05 -18.66	108.31 9.85 -8.13	98.38 8.78 -9.05	89.61 7.80 -10.28	80.02 6.69 -13.59	68.36 5.39 -11.12	61.16 4.89 -3.63
EAST_HAMPTON___DIESEL 23722	99.01 8.75 -34.55	98.89 7.58 -42.38	86.66 7.00 -34.52	85.71 7.00 -33.52	92.84 7.49 -37.96	101.24 9.71 -34.74	121.59 13.32 -37.05	125.23 15.38 -29.30	125.34 15.42 -33.60	125.45 14.78 -38.92	125.43 14.60 -37.45	123.38 12.91 -43.93	122.31 11.57 -51.74	121.30 10.73 -54.68	120.80 10.43 -56.05	122.70 10.50 -58.33	125.31 12.63 -49.52	134.63 19.28 -23.12	131.33 18.70 -22.30	128.96 16.51 -31.90	125.57 14.38 -39.67	124.72 11.95 -53.03	123.66 9.49 -62.32	117.79 8.84 -56.32
EAST_RIVER___1 323558	60.05 4.35 0.00	56.11 3.23 -3.96	55.81 2.93 -7.73	48.08 2.89 0.00	50.57 3.18 0.00	61.61 4.83 0.00	82.78 7.48 -4.07	92.79 8.30 -3.95	91.96 8.62 -7.01	99.18 8.11 -19.33	99.95 8.14 -18.43	98.28 7.19 -24.55	96.29 6.43 -30.84	96.17 5.98 -34.30	93.02 5.81 -32.89	87.97 5.76 -28.34	98.15 6.57 -28.42	120.60 9.96 -18.41	108.04 9.76 -7.95	98.16 8.70 -8.91	89.54 7.73 -10.28	79.96 6.63 -13.59	68.31 5.34 -11.12	61.00 4.74 -3.63
EAST_RIVER___2 323559	60.05 4.35 0.00	56.16 3.28 -3.96	55.81 2.93 -7.73	48.08 2.89 0.00	50.57 3.18 0.00	61.67 4.88 0.00	82.78 7.48 -4.07	92.87 8.38 -3.95	92.11 8.70 -7.09	99.50 8.18 -19.58	100.28 8.22 -18.68	98.69 7.32 -24.82	96.72 6.49 -31.22	96.72 6.09 -34.75	93.56 5.92 -33.31	88.27 5.82 -28.59	98.48 6.69 -28.63	120.94 10.05 -18.66	108.31 9.85 -8.13	98.38 8.78 -9.05	89.61 7.80 -10.28	80.02 6.69 -13.59	68.36 5.39 -11.12	61.16 4.89 -3.63
EAST___DELAWARE_HYD 23607	59.11 3.40 0.00	55.43 2.54 -3.96	55.26 2.39 -7.73	47.54 2.35 0.00	49.95 2.56 0.00	60.48 3.69 0.00	80.58 5.84 -3.51	90.89 6.93 -3.42	87.27 6.72 -4.23	88.08 6.31 -10.02	88.76 6.38 -9.00	86.53 5.52 -14.46	80.66 4.78 -16.87	78.03 4.41 -17.73	75.62 4.29 -17.01	77.08 4.26 -18.96	88.89 4.99 -20.74	109.28 7.65 -9.39	99.34 7.68 -1.33	91.02 6.77 -3.71	87.89 6.08 -10.28	78.34 5.02 -13.59	66.96 3.99 -11.12	59.74 3.47 -3.63



ELEC_TRO_TEK 24086	95.16 4.90 -34.55	95.07 3.77 -42.38	83.10 3.43 -34.52	82.10 3.39 -33.52	89.05 3.70 -37.96	96.98 5.45 -34.74	116.32 8.05 -37.05	118.70 8.86 -29.30	118.92 9.01 -33.60	119.13 8.47 -38.92	119.19 8.37 -37.45	117.93 7.45 -43.93	117.42 6.67 -51.74	116.77 6.20 -54.68	116.40 6.03 -56.05	118.12 5.93 -58.33	119.44 6.76 -49.52	125.50 10.15 -23.12	122.66 10.03 -22.30	121.39 8.94 -31.90	119.28 8.08 -39.67	119.70 6.93 -53.03	119.77 5.60 -62.32	114.05 5.11 -56.32
ELLENBURG_WT_PWR 323604	54.54 -1.17 0.00	47.80 -1.13 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.91 -1.87 0.00	69.45 -1.78 0.00	78.21 -2.34 0.00	73.57 -2.75 0.00	68.95 -2.80 0.00	70.74 -2.64 0.00	64.28 -2.26 0.00	57.00 -2.01 0.00	53.98 -1.90 0.00	52.42 -1.90 0.00	51.93 -1.94 0.00	60.95 -2.21 0.00	88.82 -3.41 0.00	86.90 -3.43 0.00	77.72 -2.82 0.00	68.09 -3.43 0.00	56.87 -2.87 0.00	49.62 -2.23 0.00	51.42 -1.21 0.00
E_CANADA_CAP_HY 24051	59.55 3.84 0.00	56.31 3.42 -3.96	56.03 3.16 -7.73	48.03 2.85 0.00	50.43 3.03 0.00	60.82 4.03 0.00	83.81 5.98 -6.59	93.26 6.36 -6.35	86.16 5.57 -4.26	86.71 4.95 -10.02	87.37 4.99 -9.00	85.33 4.33 -14.46	79.71 3.84 -16.87	77.30 3.69 -17.73	74.91 3.59 -17.01	76.70 3.88 -18.96	88.00 4.11 -20.74	108.08 6.46 -9.39	97.71 6.05 -1.33	89.65 5.40 -3.71	86.89 5.08 -10.28	78.14 4.78 -13.62	66.81 3.84 -11.12	60.05 3.79 -3.63
E_CANADA_MHWK_HY 24050	58.27 2.56 0.00	51.07 2.15 0.00	47.08 1.94 0.00	47.08 1.90 0.00	49.48 2.09 0.00	59.62 2.84 0.00	75.19 4.06 0.10	85.36 4.91 0.09	80.52 4.20 0.00	75.76 4.02 0.00	77.56 4.18 0.00	70.41 3.86 0.00	62.37 3.36 0.00	58.96 3.07 0.00	57.31 2.99 0.00	56.72 2.85 0.00	66.57 3.41 0.00	97.30 5.07 0.00	95.48 5.15 0.00	84.89 4.35 0.00	75.46 3.93 0.00	62.91 3.17 0.00	54.39 2.54 0.00	55.21 2.58 0.00
E_FISHKILL___LBMP 23776	59.27 3.57 0.00	55.57 2.69 -3.96	55.35 2.48 -7.73	47.63 2.44 0.00	50.09 2.70 0.00	60.87 4.09 0.00	81.50 6.13 -4.14	91.32 6.77 -4.01	87.58 7.02 -4.23	88.36 6.60 -10.02	88.91 6.53 -9.00	86.80 5.79 -14.46	81.07 5.19 -16.87	78.42 4.81 -17.73	76.00 4.67 -17.01	77.46 4.63 -18.96	89.14 5.24 -20.74	109.55 7.93 -9.39	99.43 7.77 -1.33	91.26 7.01 -3.71	88.18 6.37 -10.28	78.71 5.38 -13.59	67.33 4.36 -11.12	60.05 3.79 -3.63
FAR ROCKAWAY___4 23548	96.61 6.35 -34.55	96.39 5.09 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.33 4.98 -37.96	98.57 7.04 -34.74	118.32 10.04 -37.05	121.12 11.28 -29.30	120.83 10.91 -33.60	121.07 10.40 -38.92	121.17 10.35 -37.45	119.72 9.25 -43.93	118.95 8.20 -51.74	118.22 7.66 -54.68	117.81 7.44 -56.05	119.58 7.38 -58.33	121.27 8.59 -49.52	128.45 13.10 -23.12	125.55 12.92 -22.30	123.89 11.44 -31.90	121.43 10.23 -39.67	121.38 8.60 -53.03	121.12 6.95 -62.32	115.53 6.58 -56.32
FARRAGUT___LBMP 323566	60.00 4.29 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	47.99 2.80 0.00	50.52 3.13 0.00	61.56 4.77 0.00	82.64 7.34 -4.07	92.71 8.22 -3.95	91.95 8.47 -7.16	99.54 7.96 -19.83	100.31 8.00 -18.94	98.70 7.05 -25.09	96.92 6.31 -31.60	96.95 5.87 -35.20	93.77 5.70 -33.74	88.37 5.66 -28.84	98.44 6.44 -28.84	120.90 9.78 -18.90	108.22 9.57 -8.31	98.28 8.54 -9.20	89.46 7.65 -10.28	79.84 6.51 -13.59	68.21 5.24 -11.12	60.89 4.63 -3.63
FENNER___WINDPWR 24204	56.10 0.39 0.00	49.31 0.39 0.00	45.41 0.27 0.00	45.41 0.23 0.00	47.68 0.28 0.00	57.30 0.51 0.00	72.40 0.93 -0.25	82.23 1.45 -0.24	77.24 0.92 0.00	72.75 1.00 0.00	74.62 1.25 0.00	67.48 0.93 0.00	59.72 0.71 0.00	56.28 0.39 0.00	54.75 0.43 0.00	54.30 0.43 0.00	63.92 0.76 0.00	93.61 1.38 0.00	91.96 1.63 0.00	81.59 1.05 0.00	72.60 1.07 0.00	60.40 0.66 0.00	52.16 0.31 0.00	52.79 0.16 0.00
FIBERTEK___ENERGY 23856	54.48 -1.23 0.00	48.04 -0.88 0.00	44.24 -0.90 0.00	44.33 -0.86 0.00	46.45 -0.95 0.00	55.82 -0.97 0.00	70.35 -1.50 -0.61	79.88 -1.13 -0.46	74.95 -1.37 -0.01	70.67 -1.08 0.00	72.42 -0.95 0.00	65.68 -0.87 0.00	58.18 -0.83 0.00	54.93 -0.95 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.70 -0.63 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 -0.01	51.18 -0.67 0.00	51.37 -1.26 0.00
FITZPATRICK____ 23598	53.59 -2.12 0.00	47.16 -1.76 0.00	43.47 -1.67 0.00	43.56 -1.63 0.00	45.59 -1.80 0.00	54.80 -1.99 0.00	68.80 -2.85 -0.42	78.03 -2.82 -0.31	73.58 -2.75 0.00	69.30 -2.44 0.00	71.03 -2.35 0.00	64.48 -2.06 0.00	57.12 -1.89 0.00	53.98 -1.90 0.00	52.47 -1.85 0.00	52.03 -1.83 0.00	61.20 -1.96 0.00	89.46 -2.77 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.60 -1.93 0.00	58.01 -1.73 0.00	50.19 -1.66 0.00	50.53 -2.11 0.00
FORT ORANGE____ 23900	59.72 4.01 0.00	56.35 3.47 -3.96	56.03 3.16 -7.73	48.26 3.07 0.00	50.71 3.32 0.00	61.27 4.49 0.00	82.07 5.63 -5.21	91.35 5.88 -4.93	86.29 5.72 -4.24	87.07 5.31 -10.02	87.59 5.21 -9.00	85.67 4.66 -14.46	80.07 4.19 -16.87	77.53 3.91 -17.73	75.19 3.86 -17.01	76.70 3.88 -18.96	88.19 4.29 -20.74	107.99 6.36 -9.39	97.62 5.96 -1.33	89.89 5.64 -3.71	87.25 5.44 -10.28	78.36 5.02 -13.60	67.12 4.15 -11.12	60.16 3.89 -3.63
FORT_DRUM_COGEN 23780	52.64 -3.06 0.00	46.23 -2.69 0.00	42.52 -2.62 0.00	42.48 -2.71 0.00	44.60 -2.80 0.00	53.78 -3.01 0.00	68.92 -2.49 -0.19	78.22 -2.50 -0.18	72.89 -3.43 0.00	68.52 -3.23 0.00	70.30 -3.08 0.00	63.49 -3.06 0.00	56.18 -2.83 0.00	52.75 -3.13 0.00	51.44 -2.88 0.00	50.80 -3.07 0.00	59.75 -3.41 0.00	88.26 -3.97 0.00	86.63 -3.70 0.00	76.60 -3.95 0.00	67.95 -3.58 0.00	56.28 -3.46 0.00	48.90 -2.96 0.00	50.16 -2.47 0.00
FPL_FAR_ROCK_GT1 24212	96.61 6.35 -34.55	96.39 5.09 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.33 4.98 -37.96	98.57 7.04 -34.74	118.32 10.04 -37.05	121.12 11.28 -29.30	120.83 10.91 -33.60	121.07 10.40 -38.92	121.17 10.35 -37.45	119.72 9.25 -43.93	118.95 8.20 -51.74	118.22 7.66 -54.68	117.81 7.44 -56.05	119.58 7.38 -58.33	121.27 8.59 -49.52	128.45 13.10 -23.12	125.55 12.92 -22.30	123.89 11.44 -31.90	121.43 10.23 -39.67	121.38 8.60 -53.03	121.12 6.95 -62.32	115.53 6.58 -56.32
FPL_FAR_ROCK_GT2 23815	96.61 6.35 -34.55	96.39 5.09 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.33 4.98 -37.96	98.57 7.04 -34.74	118.32 10.04 -37.05	121.12 11.28 -29.30	120.83 10.91 -33.60	121.07 10.40 -38.92	121.17 10.35 -37.45	119.72 9.25 -43.93	118.95 8.20 -51.74	118.22 7.66 -54.68	117.81 7.44 -56.05	119.58 7.38 -58.33	121.27 8.59 -49.52	128.45 13.10 -23.12	125.55 12.92 -22.30	123.89 11.44 -31.90	121.43 10.23 -39.67	121.38 8.60 -53.03	121.12 6.95 -62.32	115.53 6.58 -56.32
FRANKLIN_FALL_HYD 24054	55.15 -0.56 0.00	48.33 -0.59 0.00	44.51 -0.63 0.00	44.64 -0.54 0.00	46.78 -0.62 0.00	55.48 -1.31 0.00	70.87 -0.36 0.00	79.66 -0.89 0.00	74.64 -1.68 0.00	69.88 -1.87 0.00	71.76 -1.61 0.00	65.22 -1.33 0.00	57.71 -1.30 0.00	54.49 -1.40 0.00	52.91 -1.41 0.00	52.47 -1.40 0.00	61.77 -1.39 0.00	90.11 -2.12 0.00	88.25 -2.08 0.00	78.93 -1.61 0.00	68.81 -2.72 0.00	57.53 -2.21 0.00	50.14 -1.71 0.00	52.11 -0.53 0.00
FREEPORT_EQUUS_GT1 23764	95.78 5.52 -34.55	95.66 4.35 -42.38	83.64 3.97 -34.52	82.64 3.93 -33.52	89.62 4.27 -37.96	97.60 6.08 -34.74	117.18 8.90 -37.05	119.75 9.91 -29.30	119.84 9.92 -33.60	120.00 9.33 -38.92	120.15 9.32 -37.45	118.72 8.25 -43.93	118.12 7.38 -51.74	117.44 6.87 -54.68	117.05 6.68 -56.05	118.82 6.63 -58.33	120.13 7.45 -49.52	126.70 11.34 -23.12	123.83 11.20 -22.30	122.44 9.99 -31.90	120.07 8.87 -39.67	120.36 7.59 -53.03	120.44 6.27 -62.32	114.74 5.79 -56.32

FULTON COGEN____ 23766	53.93 -1.78 0.00	47.50 -1.42 0.00	43.74 -1.40 0.00	43.83 -1.36 0.00	45.92 -1.47 0.00	55.31 -1.48 0.00	69.74 -1.99 -0.51	79.23 -1.69 -0.38	74.34 -1.98 0.00	70.02 -1.72 0.00	71.76 -1.61 0.00	65.08 -1.46 0.00	57.65 -1.36 0.00	54.49 -1.40 0.00	52.96 -1.36 0.00	52.57 -1.29 0.00	61.89 -1.26 0.00	90.66 -1.57 0.00	89.06 -1.26 0.00	79.01 -1.53 0.00	70.46 -1.07 0.00	58.61 -1.14 0.00	50.71 -1.14 0.00	51.00 -1.63 0.00
Freeport____CT2 23818	95.78 5.52 -34.55	95.66 4.35 -42.38	83.64 3.97 -34.52	82.64 3.93 -33.52	89.62 4.27 -37.96	97.60 6.08 -34.74	117.18 8.90 -37.05	119.75 9.91 -29.30	119.84 9.92 -33.60	120.00 9.33 -38.92	120.15 9.32 -37.45	118.72 8.25 -43.93	118.12 7.38 -51.74	117.44 6.87 -54.68	117.05 6.68 -56.05	118.82 6.63 -58.33	120.13 7.45 -49.52	126.70 11.34 -23.12	123.83 11.20 -22.30	122.44 9.99 -31.90	120.07 8.87 -39.67	120.36 7.59 -53.03	120.44 6.27 -62.32	114.74 5.79 -56.32
G.F.CEMENT____DRP 24184	60.17 4.46 0.00	56.79 3.91 -3.96	56.35 3.48 -7.73	48.67 3.48 0.00	50.62 3.22 0.00	61.10 4.32 0.00	82.37 5.70 -5.44	91.73 6.04 -5.15	86.45 5.88 -4.25	87.22 5.45 -10.02	87.52 5.14 -9.00	85.60 4.59 -14.46	80.12 4.25 -16.87	77.64 4.02 -17.73	75.19 3.86 -17.01	77.84 5.01 -18.96	88.00 4.11 -20.74	107.99 6.36 -9.39	97.44 5.78 -1.33	89.81 5.56 -3.71	87.32 5.51 -10.28	78.30 4.96 -13.61	67.54 4.56 -11.12	60.26 4.00 -3.63
GARDENVILLE____LBMP 24039	51.42 -4.29 0.00	45.99 -2.94 0.00	42.21 -2.93 0.00	42.16 -3.03 0.00	43.93 -3.46 0.00	53.32 -3.46 0.00	56.58 -8.12 6.53	74.82 -5.80 -0.08	70.45 -5.88 -0.01	67.08 -4.66 0.00	68.61 -4.77 0.00	62.95 -3.59 0.00	55.88 -3.13 0.00	52.81 -3.07 0.00	50.95 -3.37 0.00	50.58 -3.29 0.00	60.00 -3.16 0.00	87.16 -5.07 0.00	86.99 -3.34 0.00	76.03 -4.51 0.00	69.38 -2.15 0.00	57.72 -2.03 -0.01	49.88 -1.97 0.00	47.58 -5.05 0.00
GENERAL____MILLS 23808	51.59 -4.12 0.00	46.13 -2.79 0.00	42.34 -2.80 0.00	42.29 -2.89 0.00	44.08 -3.32 0.00	53.49 -3.29 0.00	56.91 -7.98 6.34	75.17 -5.48 -0.10	70.76 -5.57 -0.01	67.37 -4.38 0.00	68.90 -4.48 0.00	63.22 -3.33 0.00	56.18 -2.83 0.00	53.09 -2.79 0.00	51.22 -3.10 0.00	50.85 -3.02 0.00	60.32 -2.84 0.00	87.62 -4.61 0.00	87.44 -2.89 0.00	76.44 -4.11 0.00	69.74 -1.79 0.00	58.02 -1.73 -0.01	50.09 -1.76 0.00	47.68 -4.95 0.00
GE_PLASTICS____DRP 24183	58.33 2.62 0.00	55.43 2.54 -3.96	55.26 2.39 -7.73	47.54 2.35 0.00	49.95 2.56 0.00	60.19 3.41 0.00	80.26 3.78 -5.26	89.22 3.70 -4.98	84.00 3.43 -4.24	84.99 3.23 -10.02	85.54 3.16 -9.00	83.80 2.79 -14.46	78.41 2.54 -16.87	75.96 2.35 -17.73	73.61 2.28 -17.01	75.14 2.32 -18.96	86.42 2.53 -20.74	105.31 3.69 -9.39	95.09 3.43 -1.33	87.55 3.30 -3.71	85.10 3.29 -10.28	76.33 2.99 -13.60	65.41 2.44 -11.12	58.63 2.37 -3.63
GILBOA____1 23756	58.10 2.40 0.00	55.03 2.15 -3.96	54.99 2.12 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	59.85 3.07 0.00	78.81 3.63 -3.95	88.34 3.95 -3.85	84.37 3.82 -4.23	85.42 3.66 -10.02	85.98 3.60 -9.00	84.20 3.19 -14.46	78.71 2.83 -16.87	76.24 2.63 -17.73	73.88 2.55 -17.01	75.36 2.53 -18.96	86.74 2.84 -20.74	105.68 4.06 -9.39	95.63 3.97 -1.33	88.04 3.79 -3.71	85.39 3.58 -10.28	76.44 3.11 -13.59	65.46 2.49 -11.12	58.47 2.21 -3.63
GILBOA____2 23757	58.10 2.40 0.00	55.03 2.15 -3.96	54.99 2.12 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	59.85 3.07 0.00	78.81 3.63 -3.95	88.34 3.95 -3.85	84.37 3.82 -4.23	85.42 3.66 -10.02	85.98 3.60 -9.00	84.20 3.19 -14.46	78.71 2.83 -16.87	76.24 2.63 -17.73	73.88 2.55 -17.01	75.36 2.53 -18.96	86.74 2.84 -20.74	105.68 4.06 -9.39	95.63 3.97 -1.33	88.04 3.79 -3.71	85.39 3.58 -10.28	76.44 3.11 -13.59	65.46 2.49 -11.12	58.47 2.21 -3.63
GILBOA____3 23758	58.10 2.40 0.00	55.03 2.15 -3.96	54.99 2.12 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	59.85 3.07 0.00	78.81 3.63 -3.95	88.34 3.95 -3.85	84.37 3.82 -4.23	85.42 3.66 -10.02	85.98 3.60 -9.00	84.20 3.19 -14.46	78.71 2.83 -16.87	76.24 2.63 -17.73	73.88 2.55 -17.01	75.36 2.53 -18.96	86.74 2.84 -20.74	105.68 4.06 -9.39	95.63 3.97 -1.33	88.04 3.79 -3.71	85.39 3.58 -10.28	76.44 3.11 -13.59	65.46 2.49 -11.12	58.47 2.21 -3.63
GILBOA____4 23759	58.10 2.40 0.00	55.03 2.15 -3.96	54.99 2.12 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	59.85 3.07 0.00	78.81 3.63 -3.95	88.34 3.95 -3.85	84.37 3.82 -4.23	85.42 3.66 -10.02	85.98 3.60 -9.00	84.20 3.19 -14.46	78.71 2.83 -16.87	76.24 2.63 -17.73	73.88 2.55 -17.01	75.36 2.53 -18.96	86.74 2.84 -20.74	105.68 4.06 -9.39	95.63 3.97 -1.33	88.04 3.79 -3.71	85.39 3.58 -10.28	76.44 3.11 -13.59	65.46 2.49 -11.12	58.47 2.21 -3.63
GILBOA____ 23599	58.10 2.40 0.00	55.03 2.15 -3.96	54.99 2.12 -7.73	47.31 2.12 0.00	49.72 2.32 0.00	59.85 3.07 0.00	78.81 3.63 -3.95	88.34 3.95 -3.85	84.37 3.82 -4.23	85.42 3.66 -10.02	85.98 3.60 -9.00	84.20 3.19 -14.46	78.71 2.83 -16.87	76.24 2.63 -17.73	73.88 2.55 -17.01	75.36 2.53 -18.96	86.74 2.84 -20.74	105.68 4.06 -9.39	95.63 3.97 -1.33	88.04 3.79 -3.71	85.39 3.58 -10.28	76.44 3.11 -13.59	65.46 2.49 -11.12	58.47 2.21 -3.63
GINNA____ 23603	49.41 -6.30 0.00	43.88 -5.04 0.00	40.31 -4.83 0.00	40.80 -4.38 0.00	42.18 -5.21 0.00	50.94 -5.85 0.00	54.19 -9.12 7.92	71.81 -8.54 0.20	68.24 -8.09 -0.01	64.64 -7.10 0.00	67.21 -6.16 0.00	61.22 -5.32 0.00	53.70 -5.31 0.00	50.74 -5.14 0.00	49.21 -5.11 0.00	48.86 -5.01 0.00	57.98 -5.18 0.00	85.50 -6.73 0.00	84.64 -5.69 0.00	74.66 -5.88 0.00	67.24 -4.29 0.00	54.97 -4.78 -0.01	46.88 -4.98 0.00	46.89 -5.74 0.00
GLEN PARK____ 23778	52.98 -2.73 0.00	46.52 -2.40 0.00	42.79 -2.35 0.00	42.75 -2.44 0.00	44.88 -2.51 0.00	54.17 -2.61 0.00	69.45 -1.99 -0.21	78.81 -1.93 -0.20	73.50 -2.82 0.00	69.09 -2.65 0.00	70.96 -2.42 0.00	64.02 -2.53 0.00	56.59 -2.42 0.00	53.09 -2.79 0.00	51.77 -2.55 0.00	51.17 -2.69 0.00	60.25 -2.91 0.00	89.09 -3.14 0.00	87.44 -2.89 0.00	77.32 -3.22 0.00	68.52 -3.00 0.00	56.76 -2.99 0.00	49.21 -2.64 0.00	50.42 -2.21 0.00
GLENWOOD_IC_1_G5 23712	95.11 4.85 -34.55	95.07 3.77 -42.38	83.10 3.43 -34.52	82.10 3.39 -33.52	89.05 3.70 -37.96	96.92 5.39 -34.74	116.32 8.05 -37.05	118.86 9.02 -29.30	119.15 9.24 -33.60	119.42 8.75 -38.92	119.56 8.73 -37.45	118.19 7.72 -43.93	117.65 6.90 -51.74	116.99 6.43 -54.68	116.61 6.25 -56.05	118.39 6.19 -58.33	119.82 7.14 -49.52	126.05 10.70 -23.12	123.11 10.48 -22.30	121.87 9.42 -31.90	119.64 8.44 -39.67	119.94 7.17 -53.03	119.93 5.76 -62.32	114.11 5.16 -56.32
GLENWOOD_IC_2_G1 23688	94.77 4.51 -34.55	94.78 3.47 -42.38	82.83 3.16 -34.52	81.83 3.12 -33.52	88.77 3.41 -37.96	96.58 5.05 -34.74	115.90 7.62 -37.05	118.30 8.46 -29.30	118.54 8.62 -33.60	118.85 8.18 -38.92	118.97 8.14 -37.45	117.73 7.25 -43.93	117.18 6.43 -51.74	116.60 6.04 -54.68	116.23 5.87 -56.05	117.96 5.76 -58.33	119.31 6.63 -49.52	125.31 9.96 -23.12	122.39 9.76 -22.30	121.23 8.78 -31.90	119.06 7.87 -39.67	119.46 6.69 -53.03	119.56 5.39 -62.32	113.74 4.79 -56.32
GLENWOOD_IC_3_G1 23689	94.77 4.51 -34.55	94.78 3.47 -42.38	82.83 3.16 -34.52	81.83 3.12 -33.52	88.77 3.41 -37.96	96.58 5.05 -34.74	115.90 7.62 -37.05	118.30 8.46 -29.30	118.54 8.62 -33.60	118.85 8.18 -38.92	118.97 8.14 -37.45	117.73 7.25 -43.93	117.18 6.43 -51.74	116.60 6.04 -54.68	116.23 5.87 -56.05	117.96 5.76 -58.33	119.31 6.63 -49.52	125.31 9.96 -23.12	122.39 9.76 -22.30	121.23 8.78 -31.90	119.06 7.87 -39.67	119.46 6.69 -53.03	119.56 5.39 -62.32	113.74 4.79 -56.32

GLENWOOD___4 23550	95.11 4.85 -34.55	95.07 3.77 -42.38	83.10 3.43 -34.52	82.10 3.39 -33.52	89.05 3.70 -37.96	96.92 5.39 -34.74	116.32 8.05 -37.05	118.86 9.02 -29.30	119.15 9.24 -33.60	119.42 8.75 -38.92	119.56 8.73 -37.45	118.19 7.72 -43.93	117.65 6.90 -51.74	116.99 6.43 -54.68	116.61 6.25 -56.05	118.39 6.19 -58.33	119.82 7.14 -49.52	126.05 10.70 -23.12	123.11 10.48 -22.30	121.87 9.42 -31.90	119.64 8.44 -39.67	119.94 7.17 -53.03	119.93 5.76 -62.32	114.11 5.16 -56.32
GLENWOOD___5 23614	95.11 4.85 -34.55	95.07 3.77 -42.38	83.10 3.43 -34.52	82.10 3.39 -33.52	89.05 3.70 -37.96	96.92 5.39 -34.74	116.32 8.05 -37.05	118.86 9.02 -29.30	119.15 9.24 -33.60	119.42 8.75 -38.92	119.56 8.73 -37.45	118.19 7.72 -43.93	117.65 6.90 -51.74	116.99 6.43 -54.68	116.61 6.25 -56.05	118.39 6.19 -58.33	119.82 7.14 -49.52	126.05 10.70 -23.12	123.11 10.48 -22.30	121.87 9.42 -31.90	119.64 8.44 -39.67	119.94 7.17 -53.03	119.93 5.76 -62.32	114.11 5.16 -56.32
GLOBAL GREEN_PORT_GT1 23814	99.29 9.02 -34.55	99.13 7.83 -42.38	86.93 7.27 -34.52	85.94 7.23 -33.52	93.13 7.77 -37.96	101.58 10.05 -34.74	122.02 13.75 -37.05	125.63 15.79 -29.30	125.49 15.57 -33.60	125.59 14.92 -38.92	125.58 14.75 -37.45	123.58 13.11 -43.93	122.43 11.68 -51.74	121.41 10.84 -54.68	120.91 10.54 -56.05	122.86 10.67 -58.33	125.44 12.76 -49.52	134.90 19.55 -23.12	131.51 18.88 -22.30	129.20 16.75 -31.90	125.86 14.66 -39.67	124.90 12.13 -53.03	123.81 9.64 -62.32	118.11 9.16 -56.32
GOETHSLN___LBMP 323567	59.89 4.18 0.00	55.96 3.08 -3.96	55.67 2.80 -7.73	47.90 2.71 0.00	50.43 3.03 0.00	61.44 4.66 0.00	82.57 7.27 -4.07	92.47 7.97 -3.95	91.82 8.24 -7.26	99.65 7.75 -20.15	100.43 7.78 -19.27	98.85 6.85 -25.45	97.24 6.14 -32.09	97.36 5.70 -35.78	94.16 5.54 -34.30	88.53 5.49 -29.17	98.52 6.25 -29.11	120.94 9.50 -19.22	108.18 9.30 -8.55	98.22 8.30 -9.38	89.25 7.44 -10.28	79.72 6.39 -13.59	68.11 5.13 -11.12	60.84 4.58 -3.63
GOUDEY___7 23579	56.15 0.45 0.00	49.31 0.39 0.00	45.50 0.36 0.00	45.50 0.32 0.00	47.87 0.47 0.00	57.86 1.08 0.00	72.88 0.93 -0.72	83.03 1.21 -1.28	77.10 0.76 -0.02	72.68 0.93 0.00	74.26 0.88 0.00	67.35 0.80 0.00	59.72 0.71 0.00	56.44 0.56 0.00	54.81 0.49 0.00	54.41 0.54 0.00	63.85 0.69 0.00	93.33 1.11 0.00	91.87 1.54 0.00	81.51 0.97 0.00	72.89 1.36 0.00	61.07 1.31 -0.02	52.79 0.93 0.00	52.79 0.16 0.00
GOUDEY___8 23580	56.10 0.39 0.00	49.26 0.34 0.00	45.46 0.32 0.00	45.50 0.32 0.00	47.82 0.43 0.00	57.81 1.02 0.00	72.81 0.85 -0.72	82.95 1.13 -1.28	77.03 0.69 -0.02	72.60 0.86 0.00	74.18 0.81 0.00	67.28 0.73 0.00	59.66 0.65 0.00	56.39 0.50 0.00	54.75 0.43 0.00	54.35 0.48 0.00	63.79 0.63 0.00	93.15 0.92 0.00	91.77 1.45 0.00	81.43 0.89 0.00	72.82 1.29 0.00	61.01 1.25 -0.02	52.79 0.93 0.00	52.74 0.11 0.00
GOWANUS_GT1_1 24077	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_2 24078	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_3 24079	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_4 24080	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_5 24084	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_6 24111	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_7 24112	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT1_8 24113	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_1 24114	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_2 24115	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64

GOWANUS_GT2_3 24116	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_4 24117	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_5 24118	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_6 24119	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_7 24120	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT2_8 24121	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_1 24122	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_2 24123	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_3 24124	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_4 24125	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_5 24126	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_6 24127	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_7 24128	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT3_8 24129	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_1 24130	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_2 24131	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64

GOWANUS_GT4_3 24132	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_4 24133	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_5 24134	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_6 24135	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_7 24136	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GOWANUS_GT4_8 24137	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
GREENIDGE___3 23582	53.87 -1.84 0.00	47.55 -1.37 0.00	43.74 -1.40 0.00	43.83 -1.36 0.00	45.97 -1.42 0.00	55.54 -1.25 0.00	69.48 -2.49 -0.74	79.50 -1.85 -0.81	73.89 -2.44 -0.01	69.95 -1.79 0.00	71.76 -1.61 0.00	65.22 -1.33 0.00	57.65 -1.36 0.00	54.43 -1.45 0.00	52.80 -1.52 0.00	52.41 -1.45 0.00	61.89 -1.26 0.00	90.57 -1.66 0.00	89.52 -0.81 0.00	79.09 -1.45 0.00	71.03 -0.50 0.00	59.03 -0.72 0.00	50.82 -1.04 0.00	50.53 -2.11 0.00
GREENIDGE___4 23583	53.87 -1.84 0.00	47.55 -1.37 0.00	43.74 -1.40 0.00	43.83 -1.36 0.00	45.97 -1.42 0.00	55.54 -1.25 0.00	69.48 -2.49 -0.74	79.50 -1.85 -0.81	73.89 -2.44 -0.01	69.95 -1.79 0.00	71.76 -1.61 0.00	65.22 -1.33 0.00	57.65 -1.36 0.00	54.43 -1.45 0.00	52.80 -1.52 0.00	52.41 -1.45 0.00	61.89 -1.26 0.00	90.57 -1.66 0.00	89.52 -0.81 0.00	79.09 -1.45 0.00	71.03 -0.50 0.00	59.03 -0.72 0.00	50.82 -1.04 0.00	50.53 -2.11 0.00
GROVEVILLE___HYD 323602	58.88 3.18 0.00	55.18 2.30 -3.96	54.99 2.12 -7.73	47.22 2.03 0.00	49.67 2.27 0.00	60.36 3.58 0.00	81.24 5.84 -4.17	91.27 6.68 -4.04	87.50 6.95 -4.23	88.29 6.53 -10.02	88.91 6.53 -9.00	86.73 5.72 -14.46	81.01 5.13 -16.87	78.36 4.75 -17.73	75.95 4.62 -17.01	77.35 4.52 -18.96	89.14 5.24 -20.74	109.65 8.02 -9.39	99.52 7.86 -1.33	91.34 7.09 -3.71	88.11 6.29 -10.28	78.65 5.32 -13.59	67.17 4.20 -11.12	59.79 3.53 -3.63
HAMPSHIRE___PAPER_HYD 323593	53.15 -2.56 0.00	46.62 -2.30 0.00	42.93 -2.21 0.00	42.97 -2.21 0.00	45.07 -2.32 0.00	53.89 -2.90 0.00	68.66 -2.56 0.00	77.56 -2.98 0.00	72.28 -4.05 0.00	68.01 -3.73 0.00	69.64 -3.74 0.00	63.09 -3.46 0.00	56.06 -2.95 0.00	52.81 -3.07 0.00	51.39 -2.93 0.00	50.80 -3.07 0.00	59.94 -3.22 0.00	87.62 -4.61 0.00	85.81 -4.52 0.00	76.28 -4.27 0.00	67.31 -4.22 0.00	55.74 -4.00 0.00	48.95 -2.90 0.00	50.16 -2.47 0.00
HARZA MOOSE___RIVER 24016	54.82 -0.89 0.00	48.14 -0.78 0.00	44.33 -0.81 0.00	44.33 -0.86 0.00	46.54 -0.85 0.00	55.99 -0.79 0.00	70.87 -0.36 0.00	80.30 -0.24 0.00	75.41 -0.92 0.00	70.88 -0.86 0.00	72.64 -0.73 0.00	65.75 -0.80 0.00	58.24 -0.77 0.00	54.88 -1.01 0.00	53.40 -0.92 0.00	52.84 -1.02 0.00	62.08 -1.07 0.00	91.03 -1.20 0.00	89.16 -1.17 0.00	79.26 -1.29 0.00	70.31 -1.22 0.00	58.43 -1.31 0.00	50.82 -1.04 0.00	51.74 -0.89 0.00
HEMPSTEAD____ 23647	95.33 5.07 -34.55	95.27 3.96 -42.38	83.28 3.61 -34.52	82.28 3.57 -33.52	89.24 3.89 -37.96	97.15 5.62 -34.74	116.61 8.33 -37.05	119.11 9.26 -29.30	119.38 9.46 -33.60	119.56 8.90 -38.92	119.71 8.88 -37.45	118.32 7.85 -43.93	117.77 7.02 -51.74	117.11 6.54 -54.68	116.72 6.36 -56.05	118.50 6.30 -58.33	119.88 7.20 -49.52	126.23 10.88 -23.12	123.29 10.66 -22.30	121.95 9.50 -31.90	119.71 8.51 -39.67	120.06 7.29 -53.03	120.08 5.91 -62.32	114.26 5.32 -56.32
HICKLING___1 23621	57.27 1.56 0.00	50.34 1.42 0.00	46.36 1.22 0.00	46.36 1.17 0.00	48.86 1.47 0.00	59.23 2.44 0.00	73.82 2.28 -0.32	84.58 3.06 -0.98	78.17 1.83 -0.01	73.97 2.22 0.00	75.65 2.27 0.00	68.61 2.06 0.00	60.84 1.83 0.00	57.45 1.56 0.00	55.73 1.41 0.00	55.27 1.40 0.00	64.99 1.83 0.00	94.90 2.67 0.00	93.76 3.43 0.00	82.96 2.42 0.00	74.53 3.00 0.00	62.44 2.69 -0.01	53.93 2.07 0.00	53.53 0.89 0.00
HICKLING___2 23622	57.27 1.56 0.00	50.34 1.42 0.00	46.36 1.22 0.00	46.36 1.17 0.00	48.86 1.47 0.00	59.23 2.44 0.00	73.82 2.28 -0.32	84.58 3.06 -0.98	78.17 1.83 -0.01	73.97 2.22 0.00	75.65 2.27 0.00	68.61 2.06 0.00	60.84 1.83 0.00	57.45 1.56 0.00	55.73 1.41 0.00	55.27 1.40 0.00	64.99 1.83 0.00	94.90 2.67 0.00	93.76 3.43 0.00	82.96 2.42 0.00	74.53 3.00 0.00	62.44 2.69 -0.01	53.93 2.07 0.00	53.53 0.89 0.00
HIGH FALLS___HY 23754	60.56 4.85 0.00	56.50 3.62 -3.96	56.26 3.39 -7.73	48.53 3.34 0.00	51.00 3.60 0.00	61.73 4.94 0.00	83.10 7.76 -4.10	94.02 9.50 -3.98	89.10 8.55 -4.23	89.80 8.04 -10.02	90.52 8.14 -9.00	88.06 7.05 -14.46	82.13 6.26 -16.87	79.37 5.76 -17.73	76.98 5.65 -17.01	78.37 5.55 -18.96	90.40 6.51 -20.74	111.58 9.96 -9.39	101.41 9.76 -1.33	93.03 8.78 -3.71	89.54 7.73 -10.28	79.73 6.39 -13.59	68.11 5.13 -11.12	61.16 4.89 -3.63
HILLBURN___GT 23639	58.88 3.18 0.00	55.18 2.30 -3.96	54.95 2.08 -7.73	47.22 2.03 0.00	49.72 2.32 0.00	60.53 3.75 0.00	81.33 6.20 -3.90	91.18 6.85 -3.79	87.33 6.72 -4.29	88.29 6.31 -10.23	88.91 6.31 -9.22	86.76 5.52 -14.69	81.15 4.96 -17.19	78.58 4.58 -18.11	76.15 4.45 -17.37	77.46 4.42 -19.17	89.06 4.99 -20.91	109.53 7.65 -9.65	99.40 7.59 -1.48	91.05 6.69 -3.83	87.89 6.08 -10.28	78.47 5.14 -13.59	66.96 3.99 -11.12	59.84 3.58 -3.63

HOLTSVILLE_IC_1 23690	95.78 5.52 -34.55	95.90 4.60 -42.38	83.91 4.24 -34.52	82.91 4.20 -33.52	89.91 4.55 -37.96	97.77 6.25 -34.74	117.18 8.90 -37.05	119.83 9.99 -29.30	120.07 10.15 -33.60	120.28 9.61 -38.92	120.29 9.47 -37.45	118.86 8.38 -43.93	118.24 7.49 -51.74	117.55 6.99 -54.68	117.21 6.84 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.16 11.81 -23.12	124.28 11.65 -22.30	122.84 10.39 -31.90	120.42 9.23 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	114.89 5.95 -56.32
HOLTSVILLE_IC_10 23699	96.28 6.02 -34.55	96.34 5.04 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.38 5.02 -37.96	98.34 6.81 -34.74	117.82 9.54 -37.05	120.64 10.79 -29.30	120.68 10.76 -33.60	121.00 10.33 -38.92	120.95 10.13 -37.45	119.46 8.98 -43.93	118.83 8.08 -51.74	118.11 7.54 -54.68	117.70 7.33 -56.05	119.47 7.27 -58.33	121.21 8.53 -49.52	128.26 12.91 -23.12	125.28 12.65 -22.30	123.81 11.36 -31.90	121.14 9.94 -39.67	121.14 8.36 -53.03	121.01 6.84 -62.32	115.37 6.42 -56.32
HOLTSVILLE_IC_2 23691	95.78 5.52 -34.55	95.90 4.60 -42.38	83.91 4.24 -34.52	82.91 4.20 -33.52	89.91 4.55 -37.96	97.77 6.25 -34.74	117.18 8.90 -37.05	119.83 9.99 -29.30	120.07 10.15 -33.60	120.28 9.61 -38.92	120.29 9.47 -37.45	118.86 8.38 -43.93	118.24 7.49 -51.74	117.55 6.99 -54.68	117.21 6.84 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.16 11.81 -23.12	124.28 11.65 -22.30	122.84 10.39 -31.90	120.42 9.23 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	114.89 5.95 -56.32
HOLTSVILLE_IC_3 23692	95.78 5.52 -34.55	95.90 4.60 -42.38	83.91 4.24 -34.52	82.91 4.20 -33.52	89.91 4.55 -37.96	97.77 6.25 -34.74	117.18 8.90 -37.05	119.83 9.99 -29.30	120.07 10.15 -33.60	120.28 9.61 -38.92	120.29 9.47 -37.45	118.86 8.38 -43.93	118.24 7.49 -51.74	117.55 6.99 -54.68	117.21 6.84 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.16 11.81 -23.12	124.28 11.65 -22.30	122.84 10.39 -31.90	120.42 9.23 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	114.89 5.95 -56.32
HOLTSVILLE_IC_4 23693	95.78 5.52 -34.55	95.90 4.60 -42.38	83.91 4.24 -34.52	82.91 4.20 -33.52	89.91 4.55 -37.96	97.77 6.25 -34.74	117.18 8.90 -37.05	119.83 9.99 -29.30	120.07 10.15 -33.60	120.28 9.61 -38.92	120.29 9.47 -37.45	118.86 8.38 -43.93	118.24 7.49 -51.74	117.55 6.99 -54.68	117.21 6.84 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.16 11.81 -23.12	124.28 11.65 -22.30	122.84 10.39 -31.90	120.42 9.23 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	114.89 5.95 -56.32
HOLTSVILLE_IC_5 23694	95.78 5.52 -34.55	95.90 4.60 -42.38	83.91 4.24 -34.52	82.91 4.20 -33.52	89.91 4.55 -37.96	97.77 6.25 -34.74	117.18 8.90 -37.05	119.83 9.99 -29.30	120.07 10.15 -33.60	120.28 9.61 -38.92	120.29 9.47 -37.45	118.86 8.38 -43.93	118.24 7.49 -51.74	117.55 6.99 -54.68	117.21 6.84 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.16 11.81 -23.12	124.28 11.65 -22.30	122.84 10.39 -31.90	120.42 9.23 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	114.89 5.95 -56.32
HOLTSVILLE_IC_6 23695	96.28 6.02 -34.55	96.34 5.04 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.38 5.02 -37.96	98.34 6.81 -34.74	117.82 9.54 -37.05	120.64 10.79 -29.30	120.68 10.76 -33.60	121.00 10.33 -38.92	120.95 10.13 -37.45	119.46 8.98 -43.93	118.83 8.08 -51.74	118.11 7.54 -54.68	117.70 7.33 -56.05	119.47 7.27 -58.33	121.21 8.53 -49.52	128.26 12.91 -23.12	125.28 12.65 -22.30	123.81 11.36 -31.90	121.14 9.94 -39.67	121.14 8.36 -53.03	121.01 6.84 -62.32	115.37 6.42 -56.32
HOLTSVILLE_IC_7 23696	96.28 6.02 -34.55	96.34 5.04 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.38 5.02 -37.96	98.34 6.81 -34.74	117.82 9.54 -37.05	120.64 10.79 -29.30	120.68 10.76 -33.60	121.00 10.33 -38.92	120.95 10.13 -37.45	119.46 8.98 -43.93	118.83 8.08 -51.74	118.11 7.54 -54.68	117.70 7.33 -56.05	119.47 7.27 -58.33	121.21 8.53 -49.52	128.26 12.91 -23.12	125.28 12.65 -22.30	123.81 11.36 -31.90	121.14 9.94 -39.67	121.14 8.36 -53.03	121.01 6.84 -62.32	115.37 6.42 -56.32
HOLTSVILLE_IC_8 23697	96.28 6.02 -34.55	96.34 5.04 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.38 5.02 -37.96	98.34 6.81 -34.74	117.82 9.54 -37.05	120.64 10.79 -29.30	120.68 10.76 -33.60	121.00 10.33 -38.92	120.95 10.13 -37.45	119.46 8.98 -43.93	118.83 8.08 -51.74	118.11 7.54 -54.68	117.70 7.33 -56.05	119.47 7.27 -58.33	121.21 8.53 -49.52	128.26 12.91 -23.12	125.28 12.65 -22.30	123.81 11.36 -31.90	121.14 9.94 -39.67	121.14 8.36 -53.03	121.01 6.84 -62.32	115.37 6.42 -56.32
HOLTSVILLE_IC_9 23698	96.28 6.02 -34.55	96.34 5.04 -42.38	84.32 4.65 -34.52	83.32 4.61 -33.52	90.38 5.02 -37.96	98.34 6.81 -34.74	117.82 9.54 -37.05	120.64 10.79 -29.30	120.68 10.76 -33.60	121.00 10.33 -38.92	120.95 10.13 -37.45	119.46 8.98 -43.93	118.83 8.08 -51.74	118.11 7.54 -54.68	117.70 7.33 -56.05	119.47 7.27 -58.33	121.21 8.53 -49.52	128.26 12.91 -23.12	125.28 12.65 -22.30	123.81 11.36 -31.90	121.14 9.94 -39.67	121.14 8.36 -53.03	121.01 6.84 -62.32	115.37 6.42 -56.32
HQ_GEN_CEDARS 23644	54.15 -1.56 0.00	47.55 -1.37 0.00	43.83 -1.31 0.00	43.92 -1.27 0.00	46.02 -1.37 0.00	54.57 -2.21 0.00	69.09 -2.14 0.00	77.80 -2.74 0.00	72.81 -3.51 0.00	68.23 -3.52 0.00	69.86 -3.52 0.00	63.49 -3.06 0.00	56.36 -2.66 0.00	53.37 -2.51 0.00	51.88 -2.44 0.00	51.33 -2.53 0.00	60.32 -2.84 0.00	87.89 -4.33 0.00	85.99 -4.34 0.00	76.84 -3.71 0.00	67.45 -4.08 0.00	56.34 -3.41 0.00	49.31 -2.54 0.00	51.16 -1.47 0.00
HQ_GEN_IMPORT 323601	54.98 -0.72 0.00	48.28 -0.64 0.00	44.56 -0.59 0.00	44.60 -0.59 0.00	46.85 -0.62 -0.08	55.46 -1.25 0.08	73.05 -1.42 -3.24	75.53 -1.77 3.24	74.34 -1.98 0.00	69.81 -1.94 0.00	71.40 -1.98 0.00	64.82 -1.73 0.00	57.54 -1.48 0.00	54.60 -1.29 0.00	53.07 -1.25 0.00	52.57 -1.29 0.00	61.64 -1.52 0.00	89.83 -2.40 0.00	87.89 -2.44 0.00	78.45 -2.09 0.00	69.24 -2.29 0.00	57.83 -1.91 0.00	47.00 -1.35 3.51	55.40 -0.74 -3.51
HQ_GEN_WHEEL 23651	54.98 -0.72 0.00	48.28 -0.64 0.00	44.56 -0.59 0.00	44.60 -0.59 0.00	46.78 -0.62 0.00	55.54 -1.25 0.00	73.05 -1.42 -3.24	75.53 -1.77 3.24	74.34 -1.98 0.00	69.81 -1.94 0.00	71.40 -1.98 0.00	64.82 -1.73 0.00	57.54 -1.48 0.00	54.60 -1.29 0.00	53.07 -1.25 0.00	52.57 -1.29 0.00	61.64 -1.52 0.00	89.83 -2.40 0.00	87.89 -2.44 0.00	78.45 -2.09 0.00	69.24 -2.29 0.00	57.83 -1.91 0.00	50.51 -1.35 0.00	51.89 -0.74 0.00
HUDSON AVE_GT_3 23810	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.67 4.88 0.00	82.78 7.48 -4.07	92.87 8.38 -3.95	92.11 8.62 -7.16	99.68 8.11 -19.83	100.46 8.14 -18.94	98.83 7.19 -25.09	97.04 6.43 -31.60	97.06 5.98 -35.20	93.88 5.81 -33.74	88.47 5.76 -28.84	98.56 6.57 -28.84	121.09 9.96 -18.90	108.40 9.76 -8.31	98.44 8.70 -9.20	89.61 7.80 -10.28	80.02 6.69 -13.59	68.31 5.34 -11.12	61.05 4.79 -3.63
HUDSON AVE_GT_4 23540	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.67 4.88 0.00	82.78 7.48 -4.07	92.87 8.38 -3.95	92.11 8.62 -7.16	99.68 8.11 -19.83	100.46 8.14 -18.94	98.83 7.19 -25.09	97.04 6.43 -31.60	97.06 5.98 -35.20	93.88 5.81 -33.74	88.47 5.76 -28.84	98.56 6.57 -28.84	121.09 9.96 -18.90	108.40 9.76 -8.31	98.44 8.70 -9.20	89.61 7.80 -10.28	80.02 6.69 -13.59	68.31 5.34 -11.12	61.05 4.79 -3.63
HUDSON AVE_GT_5 23657	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.67 4.88 0.00	82.78 7.48 -4.07	92.87 8.38 -3.95	92.11 8.62 -7.16	99.68 8.11 -19.83	100.46 8.14 -18.94	98.83 7.19 -25.09	97.04 6.43 -31.60	97.06 5.98 -35.20	93.88 5.81 -33.74	88.47 5.76 -28.84	98.56 6.57 -28.84	121.09 9.96 -18.90	108.40 9.76 -8.31	98.44 8.70 -9.20	89.61 7.80 -10.28	80.02 6.69 -13.59	68.31 5.34 -11.12	61.05 4.79 -3.63

HUDSON_AVE_10 24168	60.00 4.29 0.00	56.01 3.13 -3.96	55.71 2.84 -7.73	47.99 2.80 0.00	50.47 3.08 0.00	61.50 4.71 0.00	82.71 7.41 -4.07	92.79 8.30 -3.95	92.03 8.55 -7.16	99.61 8.04 -19.83	100.31 8.00 -18.94	98.70 7.05 -25.09	96.92 6.31 -31.60	96.95 5.87 -35.20	93.77 5.70 -33.74	88.37 5.66 -28.84	98.50 6.51 -28.84	120.90 9.78 -18.90	108.31 9.67 -8.31	98.36 8.62 -9.20	89.54 7.73 -10.28	79.96 6.63 -13.59	68.26 5.29 -11.12	61.00 4.74 -3.63
HUNTLEY___63 23557	51.64 -4.07 0.00	46.33 -2.59 0.00	42.48 -2.66 0.00	42.43 -2.76 0.00	44.12 -3.27 0.00	53.49 -3.29 0.00	56.09 -8.40 6.73	75.10 -5.48 -0.03	70.84 -5.50 -0.01	67.51 -4.23 0.00	69.12 -4.26 0.00	63.55 -2.99 0.00	56.41 -2.60 0.00	53.31 -2.57 0.00	51.39 -2.93 0.00	51.01 -2.85 0.00	60.69 -2.46 0.00	88.08 -4.15 0.00	88.07 -2.26 0.00	76.84 -3.71 0.00	70.24 -1.29 0.00	58.32 -1.43 -0.01	50.40 -1.45 0.00	47.74 -4.89 0.00
HUNTLEY___64 23558	51.64 -4.07 0.00	46.33 -2.59 0.00	42.48 -2.66 0.00	42.43 -2.76 0.00	44.12 -3.27 0.00	53.49 -3.29 0.00	56.09 -8.40 6.73	75.10 -5.48 -0.03	70.84 -5.50 -0.01	67.51 -4.23 0.00	69.12 -4.26 0.00	63.55 -2.99 0.00	56.41 -2.60 0.00	53.31 -2.57 0.00	51.39 -2.93 0.00	51.01 -2.85 0.00	60.69 -2.46 0.00	88.08 -4.15 0.00	88.07 -2.26 0.00	76.84 -3.71 0.00	70.24 -1.29 0.00	58.32 -1.43 -0.01	50.40 -1.45 0.00	47.74 -4.89 0.00
HUNTLEY___65 23559	51.64 -4.07 0.00	46.33 -2.59 0.00	42.48 -2.66 0.00	42.43 -2.76 0.00	44.12 -3.27 0.00	53.49 -3.29 0.00	56.09 -8.40 6.73	75.10 -5.48 -0.03	70.84 -5.50 -0.01	67.51 -4.23 0.00	69.12 -4.26 0.00	63.55 -2.99 0.00	56.41 -2.60 0.00	53.31 -2.57 0.00	51.39 -2.93 0.00	51.01 -2.85 0.00	60.69 -2.46 0.00	88.08 -4.15 0.00	88.07 -2.26 0.00	76.84 -3.71 0.00	70.24 -1.29 0.00	58.32 -1.43 -0.01	50.40 -1.45 0.00	47.74 -4.89 0.00
HUNTLEY___66 23560	51.64 -4.07 0.00	46.33 -2.59 0.00	42.48 -2.66 0.00	42.43 -2.76 0.00	44.12 -3.27 0.00	53.49 -3.29 0.00	56.09 -8.40 6.73	75.10 -5.48 -0.03	70.84 -5.50 -0.01	67.51 -4.23 0.00	69.12 -4.26 0.00	63.55 -2.99 0.00	56.41 -2.60 0.00	53.31 -2.57 0.00	51.39 -2.93 0.00	51.01 -2.85 0.00	60.69 -2.46 0.00	88.08 -4.15 0.00	88.07 -2.26 0.00	76.84 -3.71 0.00	70.24 -1.29 0.00	58.32 -1.43 -0.01	50.40 -1.45 0.00	47.74 -4.89 0.00
HUNTLEY___67 23561	50.75 -4.96 0.00	45.54 -3.38 0.00	41.80 -3.34 0.00	41.75 -3.43 0.00	43.41 -3.98 0.00	52.58 -4.20 0.00	55.32 -9.26 6.65	73.51 -7.09 -0.06	69.46 -6.87 -0.01	66.08 -5.67 0.00	67.58 -5.80 0.00	62.09 -4.46 0.00	55.12 -3.89 0.00	52.08 -3.80 0.00	50.30 -4.02 0.00	49.93 -3.93 0.00	59.30 -3.85 0.00	86.05 -6.18 0.00	86.08 -4.25 0.00	75.23 -5.32 0.00	68.67 -2.86 0.00	57.06 -2.69 -0.01	49.36 -2.49 0.00	47.00 -5.63 0.00
HUNTLEY___68 23562	50.75 -4.96 0.00	45.54 -3.38 0.00	41.80 -3.34 0.00	41.75 -3.43 0.00	43.41 -3.98 0.00	52.58 -4.20 0.00	55.32 -9.26 6.65	73.51 -7.09 -0.06	69.46 -6.87 -0.01	66.08 -5.67 0.00	67.58 -5.80 0.00	62.09 -4.46 0.00	55.12 -3.89 0.00	52.08 -3.80 0.00	50.30 -4.02 0.00	49.93 -3.93 0.00	59.30 -3.85 0.00	86.05 -6.18 0.00	86.08 -4.25 0.00	75.23 -5.32 0.00	68.67 -2.86 0.00	57.06 -2.69 -0.01	49.36 -2.49 0.00	47.00 -5.63 0.00
INDECK___CORINTH 23802	59.11 3.40 0.00	55.82 2.94 -3.96	55.44 2.57 -7.73	47.90 2.71 0.00	49.57 2.18 0.00	59.79 3.01 0.00	80.72 3.99 -5.50	89.77 4.03 -5.20	84.69 4.12 -4.25	85.57 3.80 -10.02	85.83 3.45 -9.00	84.07 3.06 -14.46	78.83 2.95 -16.87	76.35 2.74 -17.73	73.94 2.61 -17.01	77.03 4.20 -18.96	86.55 2.65 -20.74	105.96 4.33 -9.39	95.36 3.70 -1.33	87.96 3.71 -3.71	85.67 3.86 -10.28	77.05 3.70 -13.61	66.50 3.53 -11.12	59.16 2.89 -3.63
INDECK___ILION 23567	57.21 1.50 0.00	50.19 1.27 0.00	46.27 1.13 0.00	46.27 1.08 0.00	48.58 1.18 0.00	58.43 1.65 0.00	73.55 2.42 0.10	83.27 2.82 0.09	78.76 2.44 0.00	74.04 2.30 0.00	75.73 2.35 0.00	68.68 2.13 0.00	60.84 1.83 0.00	57.62 1.73 0.00	56.00 1.68 0.00	55.43 1.56 0.00	64.99 1.83 0.00	95.09 2.86 0.00	93.13 2.80 0.00	82.96 2.42 0.00	73.67 2.15 0.00	61.53 1.79 0.00	53.25 1.40 0.00	54.11 1.47 0.00
INDECK___OLEAN 23982	56.15 0.45 0.00	49.65 0.73 0.00	45.41 0.27 0.00	45.41 0.23 0.00	47.87 0.47 0.00	58.72 1.93 0.00	65.88 0.14 5.49	86.33 5.56 -0.23	79.31 2.98 -0.01	75.40 3.66 0.00	77.12 3.74 0.00	70.54 3.99 0.00	62.55 3.54 0.00	59.07 3.19 0.00	56.87 2.55 0.00	56.40 2.53 0.00	66.69 3.54 0.00	97.30 5.07 0.00	97.01 6.68 0.00	84.81 4.27 0.00	77.11 5.58 0.00	64.41 4.66 -0.01	55.07 3.21 0.00	52.16 -0.47 0.00
INDECK___OSWEGO 23783	53.70 -2.01 0.00	47.26 -1.66 0.00	43.56 -1.58 0.00	43.61 -1.58 0.00	45.73 -1.66 0.00	55.03 -1.76 0.00	69.28 -2.42 -0.47	78.57 -2.34 -0.36	73.96 -2.37 0.00	69.59 -2.15 0.00	71.32 -2.05 0.00	64.68 -1.86 0.00	57.30 -1.71 0.00	54.15 -1.73 0.00	52.64 -1.68 0.00	52.25 -1.62 0.00	61.39 -1.77 0.00	89.92 -2.31 0.00	88.25 -2.08 0.00	78.45 -2.09 0.00	69.95 -1.57 0.00	58.25 -1.49 0.00	50.40 -1.45 0.00	50.74 -1.89 0.00
INDECK___YERKES 23781	51.64 -4.07 0.00	46.33 -2.59 0.00	42.48 -2.66 0.00	42.43 -2.76 0.00	44.12 -3.27 0.00	53.49 -3.29 0.00	56.09 -8.40 6.73	75.10 -5.48 -0.03	70.84 -5.50 -0.01	67.51 -4.23 0.00	69.12 -4.26 0.00	63.55 -2.99 0.00	56.41 -2.60 0.00	53.31 -2.57 0.00	51.39 -2.93 0.00	51.01 -2.85 0.00	60.69 -2.46 0.00	88.08 -4.15 0.00	88.07 -2.26 0.00	76.84 -3.71 0.00	70.24 -1.29 0.00	58.32 -1.43 -0.01	50.40 -1.45 0.00	47.74 -4.89 0.00
INDIAN POINT_GT_1 24139	59.05 3.34 0.00	55.33 2.45 -3.96	55.08 2.21 -7.73	47.36 2.17 0.00	49.81 2.42 0.00	60.65 3.86 0.00	81.39 6.13 -4.04	91.23 6.77 -3.92	87.67 7.02 -4.32	88.67 6.60 -10.33	89.30 6.60 -9.32	87.13 5.79 -14.80	81.53 5.19 -17.33	78.97 4.81 -18.28	76.53 4.67 -17.54	77.77 4.63 -19.27	89.46 5.31 -20.99	109.95 8.02 -9.69	99.74 7.86 -1.55	91.51 7.09 -3.88	88.18 6.37 -10.28	78.77 5.44 -13.59	67.22 4.25 -11.12	59.95 3.68 -3.63
INDIAN POINT_GT_2 23659	59.05 3.34 0.00	55.33 2.45 -3.96	55.08 2.21 -7.73	47.36 2.17 0.00	49.81 2.42 0.00	60.65 3.86 0.00	81.39 6.13 -4.04	91.23 6.77 -3.92	87.67 7.02 -4.32	88.67 6.60 -10.33	89.30 6.60 -9.32	87.13 5.79 -14.80	81.53 5.19 -17.33	78.97 4.81 -18.28	76.53 4.67 -17.54	77.77 4.63 -19.27	89.46 5.31 -20.99	109.95 8.02 -9.69	99.74 7.86 -1.55	91.51 7.09 -3.88	88.18 6.37 -10.28	78.77 5.44 -13.59	67.22 4.25 -11.12	59.95 3.68 -3.63
INDIAN POINT_GT_3 24019	59.05 3.34 0.00	55.33 2.45 -3.96	55.08 2.21 -7.73	47.36 2.17 0.00	49.81 2.42 0.00	60.65 3.86 0.00	81.39 6.13 -4.04	91.23 6.77 -3.92	87.67 7.02 -4.32	88.67 6.60 -10.33	89.30 6.60 -9.32	87.13 5.79 -14.80	81.53 5.19 -17.33	78.97 4.81 -18.28	76.53 4.67 -17.54	77.77 4.63 -19.27	89.46 5.31 -20.99	109.95 8.02 -9.69	99.74 7.86 -1.55	91.51 7.09 -3.88	88.18 6.37 -10.28	78.77 5.44 -13.59	67.22 4.25 -11.12	59.95 3.68 -3.63
INDIAN POINT___2 23530	58.77 3.06 0.00	55.08 2.20 -3.96	54.90 2.03 -7.73	47.13 1.94 0.00	49.62 2.23 0.00	60.42 3.63 0.00	81.14 5.91 -4.00	90.86 6.44 -3.88	87.44 6.79 -4.32	88.46 6.39 -10.33	89.00 6.31 -9.32	86.94 5.59 -14.80	81.30 4.96 -17.33	78.81 4.64 -18.28	76.37 4.51 -17.54	77.56 4.42 -19.27	89.20 5.05 -20.99	109.58 7.65 -9.69	99.38 7.50 -1.55	91.19 6.77 -3.88	87.89 6.08 -10.28	78.53 5.20 -13.59	67.02 4.04 -11.12	59.74 3.47 -3.63

INDIAN POINT___3 23531	58.83 3.12 0.00	55.13 2.25 -3.96	54.95 2.08 -7.73	47.17 1.99 0.00	49.67 2.27 0.00	60.42 3.63 0.00	81.11 5.84 -4.04	90.91 6.44 -3.92	87.36 6.72 -4.32	88.37 6.31 -10.31	88.99 6.31 -9.30	86.85 5.52 -14.78	81.27 4.96 -17.30	78.72 4.58 -18.25	76.28 4.45 -17.51	77.54 4.42 -19.25	89.19 5.05 -20.98	109.56 7.65 -9.68	99.36 7.50 -1.54	91.18 6.77 -3.87	87.89 6.08 -10.28	78.53 5.20 -13.59	67.07 4.10 -11.12	59.74 3.47 -3.63
IP CORINTH___1 23988	59.39 3.68 0.00	56.11 3.23 -3.96	55.71 2.84 -7.73	48.12 2.94 0.00	49.72 2.32 0.00	59.97 3.18 0.00	80.79 4.06 -5.50	89.93 4.19 -5.20	84.77 4.20 -4.25	85.71 3.95 -10.02	86.05 3.67 -9.00	84.27 3.26 -14.46	79.00 3.13 -16.87	76.46 2.85 -17.73	73.94 2.61 -17.01	76.97 4.15 -18.96	86.61 2.72 -20.74	106.14 4.52 -9.39	95.54 3.88 -1.33	88.20 3.95 -3.71	85.96 4.15 -10.28	77.29 3.94 -13.61	66.76 3.79 -11.12	59.42 3.16 -3.63
IP___TICONDEROGA 23804	61.45 5.74 0.00	58.02 5.14 -3.96	57.34 4.47 -7.73	49.66 4.47 0.00	52.13 4.74 0.00	62.97 6.19 0.00	84.45 7.91 -5.31	94.27 8.70 -5.03	89.04 8.47 -4.25	89.87 8.11 -10.02	90.08 7.70 -9.00	87.80 6.79 -14.46	82.07 6.20 -16.87	79.20 5.59 -17.73	76.87 5.54 -17.01	78.64 5.82 -18.96	89.77 5.87 -20.74	110.20 8.58 -9.39	99.43 7.77 -1.33	91.82 7.57 -3.71	89.46 7.65 -10.28	79.74 6.39 -13.60	68.68 5.70 -11.12	61.42 5.16 -3.63
JARVIS_____ 23743	56.21 0.50 0.00	49.31 0.39 0.00	45.55 0.41 0.00	45.55 0.36 0.00	47.77 0.38 0.00	57.41 0.62 0.00	71.99 0.85 0.10	81.34 0.89 0.09	77.16 0.84 0.00	72.53 0.79 0.00	74.18 0.81 0.00	67.28 0.73 0.00	59.66 0.65 0.00	56.44 0.56 0.00	54.86 0.54 0.00	54.41 0.54 0.00	63.73 0.57 0.00	93.15 0.92 0.00	91.23 0.90 0.00	81.35 0.81 0.00	72.31 0.79 0.00	60.40 0.66 0.00	52.37 0.52 0.00	53.11 0.47 0.00
JENNISON___1 23625	57.71 2.01 0.00	50.63 1.71 0.00	46.68 1.53 0.00	46.59 1.40 0.00	49.05 1.66 0.00	59.23 2.44 0.00	75.82 3.56 -1.03	86.00 4.11 -1.35	79.54 3.21 -0.02	74.97 3.23 0.00	76.83 3.45 0.00	69.41 2.86 0.00	61.31 2.30 0.00	57.62 1.73 0.00	56.17 1.85 0.00	55.64 1.78 0.00	65.43 2.27 0.00	95.92 3.69 0.00	94.48 4.16 0.00	83.60 3.06 0.00	74.60 3.08 0.00	62.21 2.45 -0.02	53.67 1.81 0.00	54.26 1.63 0.00
JENNISON___2 23626	57.66 1.95 0.00	50.58 1.66 0.00	46.63 1.49 0.00	46.54 1.36 0.00	49.00 1.61 0.00	59.17 2.38 0.00	75.68 3.42 -1.03	85.92 4.03 -1.35	79.47 3.13 -0.02	74.83 3.08 0.00	76.75 3.38 0.00	69.28 2.73 0.00	61.25 2.24 0.00	57.56 1.68 0.00	56.11 1.79 0.00	55.59 1.72 0.00	65.37 2.21 0.00	95.82 3.60 0.00	94.30 3.97 0.00	83.52 2.98 0.00	74.46 2.93 0.00	62.15 2.39 -0.02	53.62 1.76 0.00	54.21 1.58 0.00
KEDC PORT_JEFF_GT2 24210	96.00 5.74 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	98.00 6.47 -34.74	117.46 9.19 -37.05	120.23 10.39 -29.30	120.37 10.46 -33.60	120.57 9.90 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.48 7.12 -56.05	119.20 7.00 -58.33	120.83 8.15 -49.52	127.71 12.36 -23.12	124.73 12.10 -22.30	123.32 10.87 -31.90	120.78 9.58 -39.67	120.78 8.01 -53.03	120.70 6.53 -62.32	115.05 6.11 -56.32
KEDC PORT_JEFF_GT3 24211	96.00 5.74 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	98.00 6.47 -34.74	117.46 9.19 -37.05	120.23 10.39 -29.30	120.37 10.46 -33.60	120.57 9.90 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.48 7.12 -56.05	119.20 7.00 -58.33	120.83 8.15 -49.52	127.71 12.36 -23.12	124.73 12.10 -22.30	123.32 10.87 -31.90	120.78 9.58 -39.67	120.78 8.01 -53.03	120.70 6.53 -62.32	115.05 6.11 -56.32
KEDC_GLWD_GT4 24219	95.11 4.85 -34.55	95.07 3.77 -42.38	83.10 3.43 -34.52	82.10 3.39 -33.52	89.05 3.70 -37.96	96.92 5.39 -34.74	116.32 8.05 -37.05	118.86 9.02 -29.30	119.15 9.24 -33.60	119.42 8.75 -38.92	119.56 8.73 -37.45	118.19 7.72 -43.93	117.65 6.90 -51.74	116.99 6.43 -54.68	116.61 6.25 -56.05	118.39 6.19 -58.33	119.82 7.14 -49.52	126.05 10.70 -23.12	123.11 10.48 -22.30	121.87 9.42 -31.90	119.64 8.44 -39.67	119.94 7.17 -53.03	119.93 5.76 -62.32	114.11 5.16 -56.32
KEDC_GLWD_GT5 24220	95.11 4.85 -34.55	95.07 3.77 -42.38	83.10 3.43 -34.52	82.10 3.39 -33.52	89.05 3.70 -37.96	96.92 5.39 -34.74	116.32 8.05 -37.05	118.86 9.02 -29.30	119.15 9.24 -33.60	119.42 8.75 -38.92	119.56 8.73 -37.45	118.19 7.72 -43.93	117.65 6.90 -51.74	116.99 6.43 -54.68	116.61 6.25 -56.05	118.39 6.19 -58.33	119.82 7.14 -49.52	126.05 10.70 -23.12	123.11 10.48 -22.30	121.87 9.42 -31.90	119.64 8.44 -39.67	119.94 7.17 -53.03	119.93 5.76 -62.32	114.11 5.16 -56.32
KENSICO_____ 23655	59.44 3.73 0.00	55.67 2.79 -3.96	55.40 2.53 -7.73	47.67 2.49 0.00	50.14 2.75 0.00	61.04 4.26 0.00	81.92 6.62 -4.07	91.82 7.33 -3.94	88.30 7.63 -4.35	89.31 7.17 -10.40	89.95 7.19 -9.38	87.74 6.32 -14.87	82.11 5.67 -17.43	79.54 5.25 -18.40	77.08 5.11 -17.65	78.27 5.06 -19.34	89.95 5.75 -21.05	110.75 8.76 -9.76	100.42 8.49 -1.60	92.11 7.65 -3.92	88.68 6.87 -10.28	79.19 5.85 -13.59	67.64 4.67 -11.12	60.37 4.11 -3.63
KIAC_JFK_GT1 23816	60.28 4.57 0.00	56.21 3.33 -3.96	55.85 2.98 -7.73	48.12 2.94 0.00	50.62 3.22 0.00	61.61 4.83 0.00	83.14 7.84 -4.07	93.43 8.94 -3.95	92.56 9.08 -7.16	100.11 8.54 -19.83	100.76 8.44 -18.94	99.09 7.45 -25.09	97.28 6.67 -31.60	97.28 6.20 -35.20	94.09 6.03 -33.74	88.69 5.98 -28.84	98.88 6.88 -28.84	121.36 10.24 -18.90	108.76 10.12 -8.31	98.92 9.18 -9.20	90.25 8.44 -10.28	80.50 7.17 -13.59	68.68 5.70 -11.12	61.42 5.16 -3.63
KIAC_JFK_GT2 23817	60.28 4.57 0.00	56.21 3.33 -3.96	55.85 2.98 -7.73	48.12 2.94 0.00	50.62 3.22 0.00	61.61 4.83 0.00	83.14 7.84 -4.07	93.43 8.94 -3.95	92.56 9.08 -7.16	100.11 8.54 -19.83	100.76 8.44 -18.94	99.09 7.45 -25.09	97.28 6.67 -31.60	97.28 6.20 -35.20	94.09 6.03 -33.74	88.69 5.98 -28.84	98.88 6.88 -28.84	121.36 10.24 -18.90	108.76 10.12 -8.31	98.92 9.18 -9.20	90.25 8.44 -10.28	80.50 7.17 -13.59	68.68 5.70 -11.12	61.42 5.16 -3.63
KINTIGH_____ 23543	49.91 -5.79 0.00	44.71 -4.21 0.00	41.08 -4.06 0.00	41.12 -4.07 0.00	42.70 -4.69 0.00	51.56 -5.22 0.00	53.82 -10.04 7.37	71.74 -8.70 0.10	68.09 -8.24 -0.01	64.71 -7.03 0.00	66.41 -6.97 0.00	60.89 -5.66 0.00	53.94 -5.07 0.00	50.97 -4.92 0.00	49.27 -5.05 0.00	48.96 -4.90 0.00	58.23 -4.93 0.00	84.67 -7.56 0.00	84.37 -5.96 0.00	74.02 -6.52 0.00	67.24 -4.29 0.00	55.69 -4.06 -0.01	48.12 -3.73 0.00	46.53 -6.11 0.00
LEDERLE_____ 23769	59.27 3.57 0.00	55.52 2.64 -3.96	55.26 2.39 -7.73	47.54 2.35 0.00	50.05 2.65 0.00	60.93 4.15 0.00	81.78 6.62 -3.93	91.85 7.49 -3.82	88.03 7.40 -4.30	88.95 6.96 -10.25	89.59 6.97 -9.24	87.38 6.12 -14.71	81.65 5.43 -17.21	79.11 5.09 -18.14	76.67 4.94 -17.40	77.91 4.85 -19.19	89.65 5.56 -20.93	110.54 8.48 -9.83	100.13 8.31 -1.49	91.79 7.41 -3.84	88.46 6.65 -10.28	79.01 5.68 -13.59	67.43 4.46 -11.12	60.21 3.95 -3.63
LINDEN COGEN_____ 23786	59.89 4.18 0.00	55.96 3.08 -3.96	55.62 2.75 -7.73	47.90 2.71 0.00	50.43 3.03 0.00	61.44 4.66 0.00	82.50 7.19 -4.07	92.39 7.89 -3.95	91.55 8.17 -7.06	98.92 7.68 -19.50	99.69 7.70 -18.61	98.08 6.79 -24.74	96.20 6.08 -31.11	96.14 5.64 -34.61	92.99 5.49 -33.19	87.82 5.44 -28.51	97.92 6.19 -28.57	120.22 9.41 -18.58	107.62 9.21 -8.08	97.77 8.22 -9.01	89.18 7.37 -10.28	79.67 6.33 -13.59	68.05 5.08 -11.12	60.84 4.58 -3.63



LIPA_MISC_IPP 23656	96.00 5.74 -34.55	96.20 4.89 -42.38	84.18 4.51 -34.52	83.18 4.47 -33.52	90.19 4.83 -37.96	98.00 6.47 -34.74	117.46 9.19 -37.05	120.15 10.31 -29.30	120.30 10.38 -33.60	120.57 9.90 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.37 7.01 -56.05	119.15 6.95 -58.33	120.83 8.15 -49.52	127.71 12.36 -23.12	124.64 12.01 -22.30	123.24 10.79 -31.90	120.71 9.51 -39.67	120.78 8.01 -53.03	120.76 6.59 -62.32	115.05 6.11 -56.32
LITTLE FALLS___HYD 24013	58.27 2.56 0.00	51.07 2.15 0.00	47.08 1.94 0.00	47.08 1.90 0.00	49.48 2.09 0.00	59.62 2.84 0.00	75.19 4.06 0.10	85.36 4.91 0.09	80.52 4.20 0.00	75.76 4.02 0.00	77.56 4.18 0.00	70.41 3.86 0.00	62.37 3.36 0.00	58.96 3.07 0.00	57.31 2.99 0.00	56.72 2.85 0.00	66.57 3.41 0.00	97.30 5.07 0.00	95.48 5.15 0.00	84.89 4.35 0.00	75.46 3.93 0.00	62.91 3.17 0.00	54.39 2.54 0.00	55.21 2.58 0.00
LONG LAKE_PHOENIX 24014	53.98 -1.73 0.00	47.55 -1.37 0.00	43.79 -1.35 0.00	43.88 -1.31 0.00	45.97 -1.42 0.00	55.31 -1.48 0.00	69.81 -1.92 -0.50	79.31 -1.61 -0.38	74.42 -1.91 0.00	70.09 -1.65 0.00	71.84 -1.54 0.00	65.15 -1.40 0.00	57.71 -1.30 0.00	54.54 -1.34 0.00	53.02 -1.30 0.00	52.63 -1.24 0.00	61.96 -1.20 0.00	90.75 -1.48 0.00	89.06 -1.26 0.00	79.01 -1.53 0.00	70.53 -1.00 0.00	58.67 -1.08 0.00	50.76 -1.09 0.00	51.05 -1.58 0.00
LOVETT___3 23632	58.05 2.34 0.00	54.45 1.57 -3.96	54.32 1.44 -7.73	46.59 1.40 0.00	49.00 1.61 0.00	59.74 2.95 0.00	80.17 4.99 -3.95	89.85 5.48 -3.83	86.50 5.88 -4.30	87.53 5.52 -10.26	88.13 5.50 -9.25	86.06 4.79 -14.73	80.49 4.25 -17.23	77.96 3.91 -18.16	75.60 3.86 -17.42	76.90 3.82 -19.21	88.39 4.29 -20.94	108.22 6.55 -9.44	98.24 6.41 -1.50	90.19 5.80 -3.84	87.03 5.22 -10.28	77.81 4.48 -13.59	66.39 3.42 -11.12	59.05 2.79 -3.63
LOVETT___4 23642	58.55 2.84 0.00	54.89 2.01 -3.96	54.72 1.85 -7.73	46.95 1.76 0.00	49.43 2.04 0.00	60.19 3.41 0.00	80.81 5.63 -3.95	90.58 6.20 -3.84	87.19 6.56 -4.30	88.18 6.17 -10.26	88.79 6.16 -9.25	86.66 5.39 -14.73	81.08 4.84 -17.23	78.52 4.47 -18.17	76.09 4.35 -17.43	77.38 4.31 -19.21	88.96 4.86 -20.94	109.28 7.47 -9.58	99.15 7.32 -1.50	90.91 6.52 -3.84	87.68 5.87 -10.28	78.35 5.02 -13.59	66.86 3.89 -11.12	59.53 3.26 -3.63
LOVETT___5 23593	58.55 2.84 0.00	54.89 2.01 -3.96	54.72 1.85 -7.73	46.95 1.76 0.00	49.43 2.04 0.00	60.19 3.41 0.00	80.81 5.63 -3.95	90.58 6.20 -3.84	87.19 6.56 -4.30	88.18 6.17 -10.26	88.79 6.16 -9.25	86.66 5.39 -14.73	81.08 4.84 -17.23	78.52 4.47 -18.17	76.09 4.35 -17.43	77.38 4.31 -19.21	88.96 4.86 -20.94	109.28 7.47 -9.58	99.15 7.32 -1.50	90.91 6.52 -3.84	87.68 5.87 -10.28	78.35 5.02 -13.59	66.86 3.89 -11.12	59.53 3.26 -3.63
LOWER RAQUET___HYD 24057	52.87 -2.84 0.00	46.38 -2.54 0.00	42.75 -2.39 0.00	42.84 -2.35 0.00	44.88 -2.51 0.00	53.21 -3.58 0.00	68.17 -3.06 0.00	76.76 -3.79 0.00	71.44 -4.88 0.00	67.15 -4.59 0.00	68.61 -4.77 0.00	62.29 -4.26 0.00	55.29 -3.72 0.00	52.25 -3.63 0.00	50.79 -3.53 0.00	50.26 -3.61 0.00	59.49 -3.66 0.00	86.69 -5.53 0.00	84.82 -5.51 0.00	75.79 -4.75 0.00	66.38 -5.15 0.00	55.20 -4.54 0.00	48.43 -3.42 0.00	50.00 -2.63 0.00
LOWER___HUDSON 24059	60.22 4.51 0.00	56.79 3.91 -3.96	56.44 3.57 -7.73	48.67 3.48 0.00	51.00 3.60 0.00	61.73 4.94 0.00	82.82 6.27 -5.33	92.18 6.60 -5.04	86.98 6.41 -4.25	87.65 5.88 -10.02	88.10 5.72 -9.00	86.13 5.12 -14.46	80.54 4.66 -16.87	77.97 4.36 -17.73	75.62 4.29 -17.01	77.40 4.58 -18.96	88.57 4.67 -20.74	108.72 7.10 -9.39	98.34 6.68 -1.33	90.53 6.28 -3.71	87.82 6.01 -10.28	78.78 5.44 -13.60	67.64 4.67 -11.12	60.53 4.26 -3.63
LWR___OSWEGATCHIE_HYD 23850	53.15 -2.56 0.00	46.62 -2.30 0.00	42.93 -2.21 0.00	42.97 -2.21 0.00	45.07 -2.32 0.00	53.89 -2.90 0.00	68.66 -2.56 0.00	77.56 -2.98 0.00	72.28 -4.05 0.00	68.01 -3.73 0.00	69.64 -3.74 0.00	63.09 -3.46 0.00	56.06 -2.95 0.00	52.81 -3.07 0.00	51.39 -2.93 0.00	50.80 -3.07 0.00	59.94 -3.22 0.00	87.62 -4.61 0.00	85.81 -4.52 0.00	76.28 -4.27 0.00	67.31 -4.22 0.00	55.74 -4.00 0.00	48.95 -2.90 0.00	50.16 -2.47 0.00
LYONS_FALL_HYD 23570	54.82 -0.89 0.00	48.14 -0.78 0.00	44.33 -0.81 0.00	44.33 -0.86 0.00	46.54 -0.85 0.00	55.99 -0.79 0.00	70.87 -0.36 0.00	80.30 -0.24 0.00	75.41 -0.92 0.00	70.88 -0.86 0.00	72.64 -0.73 0.00	65.75 -0.80 0.00	58.24 -0.77 0.00	54.88 -1.01 0.00	53.40 -0.92 0.00	52.84 -1.02 0.00	62.08 -1.07 0.00	91.03 -1.20 0.00	89.16 -1.17 0.00	79.26 -1.29 0.00	70.31 -1.22 0.00	58.43 -1.31 0.00	50.82 -1.04 0.00	51.74 -0.89 0.00
MAPLE RIDGE_WT_1 323574	55.65 -0.06 0.00	48.87 -0.05 0.00	45.10 -0.05 0.00	45.14 -0.05 0.00	47.35 -0.05 0.00	56.73 -0.06 0.00	70.97 0.00 0.26	80.30 0.00 0.25	76.24 -0.08 0.00	71.67 -0.07 0.00	73.30 -0.07 0.00	66.48 -0.07 0.00	58.95 -0.06 0.00	55.83 -0.06 0.00	54.27 -0.05 0.00	53.54 -0.32 0.00	62.78 -0.38 0.00	91.67 -0.55 0.00	89.79 -0.54 0.00	80.06 -0.48 0.00	70.96 -0.57 0.00	59.26 -0.48 0.00	51.49 -0.36 0.00	52.42 -0.21 0.00
MAPLE RIDGE_WT_2 323611	55.65 -0.06 0.00	48.87 -0.05 0.00	45.10 -0.05 0.00	45.14 -0.05 0.00	47.35 -0.05 0.00	56.73 -0.06 0.00	70.97 0.00 0.26	80.30 0.00 0.25	76.24 -0.08 0.00	71.67 -0.07 0.00	73.30 -0.07 0.00	66.48 -0.07 0.00	58.95 -0.06 0.00	55.83 -0.06 0.00	54.27 -0.05 0.00	53.54 -0.32 0.00	62.78 -0.38 0.00	91.67 -0.55 0.00	89.79 -0.54 0.00	80.06 -0.48 0.00	70.96 -0.57 0.00	59.26 -0.48 0.00	51.49 -0.36 0.00	52.42 -0.21 0.00
MG INDUSTRY___DRP 24185	58.61 2.90 0.00	55.43 2.54 -3.96	55.26 2.39 -7.73	47.49 2.30 0.00	49.91 2.51 0.00	60.14 3.35 0.00	80.25 3.78 -5.25	89.37 3.87 -4.97	84.23 3.66 -4.24	85.21 3.44 -10.02	85.76 3.38 -9.00	83.94 2.93 -14.46	78.53 2.66 -16.87	76.13 2.51 -17.73	73.77 2.44 -17.01	75.30 2.48 -18.96	86.55 2.65 -20.74	105.59 3.97 -9.39	95.36 3.70 -1.33	87.79 3.54 -3.71	85.24 3.43 -10.28	76.45 3.11 -13.60	65.51 2.54 -11.12	59.00 2.74 -3.63
MID___OSWEGATCHIE_HYD 23849	53.15 -2.56 0.00	46.62 -2.30 0.00	42.93 -2.21 0.00	42.97 -2.21 0.00	45.07 -2.32 0.00	53.89 -2.90 0.00	68.66 -2.56 0.00	77.56 -2.98 0.00	72.28 -4.05 0.00	68.01 -3.73 0.00	69.64 -3.74 0.00	63.09 -3.46 0.00	56.06 -2.95 0.00	52.81 -3.07 0.00	51.39 -2.93 0.00	50.80 -3.07 0.00	59.94 -3.22 0.00	87.62 -4.61 0.00	85.81 -4.52 0.00	76.28 -4.27 0.00	67.31 -4.22 0.00	55.74 -4.00 0.00	48.95 -2.90 0.00	50.16 -2.47 0.00
MID___RAQUETTE_HYD 23851	52.87 -2.84 0.00	46.38 -2.54 0.00	42.75 -2.39 0.00	42.84 -2.35 0.00	44.88 -2.51 0.00	53.21 -3.58 0.00	68.17 -3.06 0.00	76.76 -3.79 0.00	71.44 -4.88 0.00	67.15 -4.59 0.00	68.61 -4.77 0.00	62.29 -4.26 0.00	55.29 -3.72 0.00	52.25 -3.63 0.00	50.79 -3.53 0.00	50.26 -3.61 0.00	59.49 -3.66 0.00	86.69 -5.53 0.00	84.82 -5.51 0.00	75.79 -4.75 0.00	66.38 -5.15 0.00	55.20 -4.54 0.00	48.43 -3.42 0.00	50.00 -2.63 0.00
MILLIKEN___I 23584	53.48 -2.23 0.00	47.11 -1.81 0.00	43.25 -1.90 0.00	43.29 -1.90 0.00	45.50 -1.90 0.00	53.55 -3.24 0.00	67.74 -4.13 -0.65	77.39 -3.87 -0.71	71.90 -4.43 -0.01	68.23 -3.52 0.00	70.00 -3.38 0.00	63.62 -2.93 0.00	56.24 -2.77 0.00	52.92 -2.96 0.00	51.55 -2.77 0.00	50.96 -2.91 0.00	60.19 -2.97 0.00	87.89 -4.33 0.00	86.45 -3.88 0.00	76.60 -3.95 0.00	68.38 -3.15 0.00	56.88 -2.87 -0.01	48.90 -2.96 0.00	49.21 -3.42 0.00

MILLIKEN___2 23585	53.48 -2.23 0.00	47.11 -1.81 0.00	43.25 -1.90 0.00	43.29 -1.90 0.00	45.50 -1.90 0.00	53.55 -3.24 0.00	67.74 -4.13 -0.65	77.39 -3.87 -0.71	71.90 -4.43 -0.01	68.23 -3.52 0.00	70.00 -3.38 0.00	63.62 -2.93 0.00	56.24 -2.77 0.00	52.92 -2.96 0.00	51.55 -2.77 0.00	50.96 -2.91 0.00	60.19 -2.97 0.00	87.89 -4.33 0.00	86.45 -3.88 0.00	76.60 -3.95 0.00	68.38 -3.15 0.00	56.88 -2.87 -0.01	48.90 -2.96 0.00	49.21 -3.42 0.00
MILLIKEN___DIESEL 23629	53.48 -2.23 0.00	47.11 -1.81 0.00	43.25 -1.90 0.00	43.29 -1.90 0.00	45.50 -1.90 0.00	53.55 -3.24 0.00	67.74 -4.13 -0.65	77.39 -3.87 -0.71	71.90 -4.43 -0.01	68.23 -3.52 0.00	70.00 -3.38 0.00	63.62 -2.93 0.00	56.24 -2.77 0.00	52.92 -2.96 0.00	51.55 -2.77 0.00	50.96 -2.91 0.00	60.19 -2.97 0.00	87.89 -4.33 0.00	86.45 -3.88 0.00	76.60 -3.95 0.00	68.38 -3.15 0.00	56.88 -2.87 -0.01	48.90 -2.96 0.00	49.21 -3.42 0.00
MILLSEAT___LFGE 323607	51.59 -4.12 0.00	46.28 -2.64 0.00	42.43 -2.71 0.00	42.61 -2.58 0.00	44.17 -3.22 0.00	53.55 -3.24 0.00	56.13 -7.98 7.12	74.94 -5.56 0.04	70.83 -5.50 -0.01	67.44 -4.30 0.00	69.49 -3.89 0.00	63.75 -2.79 0.00	56.30 -2.71 0.00	53.20 -2.68 0.00	51.39 -2.93 0.00	50.96 -2.91 0.00	60.69 -2.46 0.00	88.72 -3.50 0.00	88.52 -1.81 0.00	77.40 -3.14 0.00	70.60 -0.93 0.00	58.14 -1.61 -0.01	50.04 -1.81 0.00	48.11 -4.53 0.00
MODEL_CITY_ENERGY 24167	50.86 -4.85 0.00	45.69 -3.23 0.00	41.94 -3.21 0.00	41.89 -3.30 0.00	43.51 -3.89 0.00	52.70 -4.09 0.00	54.75 -9.62 6.87	73.30 -7.25 -0.01	69.31 -7.02 -0.01	66.08 -5.67 0.00	67.65 -5.72 0.00	62.15 -4.39 0.00	55.18 -3.84 0.00	52.14 -3.74 0.00	50.30 -4.02 0.00	49.99 -3.88 0.00	59.49 -3.66 0.00	86.33 -5.90 0.00	86.35 -3.97 0.00	75.39 -5.15 0.00	68.95 -2.58 0.00	57.18 -2.57 -0.01	49.42 -2.44 0.00	47.00 -5.63 0.00
MODERN_LFGE___ 323580	50.86 -4.85 0.00	45.69 -3.23 0.00	41.94 -3.21 0.00	41.89 -3.30 0.00	43.51 -3.89 0.00	52.70 -4.09 0.00	54.75 -9.62 6.87	73.30 -7.25 -0.01	69.31 -7.02 -0.01	66.08 -5.67 0.00	67.65 -5.72 0.00	62.15 -4.39 0.00	55.18 -3.84 0.00	52.14 -3.74 0.00	50.30 -4.02 0.00	49.99 -3.88 0.00	59.49 -3.66 0.00	86.33 -5.90 0.00	86.35 -3.97 0.00	75.39 -5.15 0.00	68.95 -2.58 0.00	57.18 -2.57 -0.01	49.42 -2.44 0.00	47.00 -5.63 0.00
MOHAWK_PAPER___DRP 24187	59.89 4.18 0.00	56.55 3.67 -3.96	56.26 3.39 -7.73	48.49 3.30 0.00	50.90 3.51 0.00	61.44 4.66 0.00	82.54 5.91 -5.40	91.93 6.28 -5.11	86.52 5.95 -4.25	87.36 5.60 -10.02	87.88 5.50 -9.00	85.93 4.92 -14.46	80.30 4.43 -16.87	77.81 4.19 -17.73	75.40 4.07 -17.01	77.03 4.20 -18.96	88.44 4.55 -20.74	108.35 6.73 -9.39	97.98 6.32 -1.33	90.21 5.96 -3.71	87.53 5.72 -10.28	78.54 5.20 -13.60	67.22 4.25 -11.12	60.32 4.05 -3.63
MONGAUP___HYD 23641	59.33 3.62 0.00	55.62 2.74 -3.96	55.40 2.53 -7.73	47.67 2.49 0.00	50.14 2.75 0.00	60.76 3.97 0.00	81.22 6.27 -3.72	91.49 7.33 -3.62	87.57 7.02 -4.23	88.36 6.60 -10.02	88.98 6.60 -9.00	86.87 5.86 -14.46	81.07 5.19 -16.87	78.48 4.86 -17.73	76.00 4.67 -17.01	77.40 4.58 -18.96	89.20 5.31 -20.74	109.83 8.21 -9.39	99.70 8.04 -1.33	91.50 7.25 -3.71	88.32 6.51 -10.28	78.77 5.44 -13.59	67.28 4.30 -11.12	60.05 3.79 -3.63
MONTAUK___DIESEL 23721	99.01 8.75 -34.55	98.89 7.58 -42.38	86.66 7.00 -34.52	85.71 7.00 -33.52	92.84 7.49 -37.96	101.24 9.71 -34.74	121.59 13.32 -37.05	125.23 15.38 -29.30	125.34 15.42 -33.60	125.45 14.78 -38.92	125.43 14.60 -37.45	123.38 12.91 -43.93	122.31 11.57 -51.74	121.30 10.73 -54.68	120.80 10.43 -56.05	122.70 10.50 -58.33	125.31 12.63 -49.52	134.63 19.28 -23.12	131.33 18.70 -22.30	128.96 16.51 -31.90	125.57 14.38 -39.67	124.72 11.95 -53.03	123.66 9.49 -62.32	117.79 8.84 -56.32
MUNSVILLE_WIND_PWR 323609	57.66 1.95 0.00	50.63 1.71 0.00	46.54 1.40 0.00	46.41 1.22 0.00	48.91 1.52 0.00	58.89 2.10 0.00	75.76 3.63 -0.90	86.06 4.35 -1.17	79.47 3.13 -0.01	74.97 3.23 0.00	77.05 3.67 0.00	69.41 2.86 0.00	61.14 2.12 0.00	57.23 1.34 0.00	55.90 1.58 0.00	55.27 1.40 0.00	65.12 1.96 0.00	95.73 3.50 0.00	94.39 4.06 0.00	83.28 2.74 0.00	74.25 2.72 0.00	61.67 1.91 -0.01	53.10 1.24 0.00	53.95 1.32 0.00
N SALMON___HYD 24042	55.15 -0.56 0.00	48.33 -0.59 0.00	44.51 -0.63 0.00	44.64 -0.54 0.00	46.78 -0.62 0.00	55.48 -1.31 0.00	70.87 -0.36 0.00	79.66 -0.89 0.00	74.64 -1.68 0.00	69.88 -1.87 0.00	71.76 -1.61 0.00	65.22 -1.33 0.00	57.71 -1.30 0.00	54.49 -1.40 0.00	52.91 -1.41 0.00	52.47 -1.40 0.00	61.77 -1.39 0.00	90.11 -2.12 0.00	88.25 -2.08 0.00	78.93 -1.61 0.00	68.81 -2.72 0.00	57.53 -2.21 0.00	50.14 -1.71 0.00	52.11 -0.53 0.00
N.E_GEN_SANDY PD 24062	59.50 3.79 0.00	56.11 3.23 -3.96	55.76 2.89 -7.73	52.00 2.89 -3.92	54.00 3.13 -3.48	65.00 4.37 -3.84	85.04 5.70 -8.11	88.03 6.04 -1.45	86.67 6.11 -4.24	87.58 5.81 -10.02	88.03 5.65 -9.00	86.00 4.99 -14.46	80.42 4.54 -16.87	77.75 4.14 -17.73	75.40 4.07 -17.01	76.92 4.09 -18.96	88.38 4.48 -20.74	108.17 6.55 -9.39	97.80 6.14 -1.33	90.13 5.88 -3.71	87.39 5.58 -10.28	78.18 4.84 -13.60	67.07 4.10 -11.12	59.95 3.68 -3.63
NARROWS_GT1_1 24228	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT1_2 24229	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT1_3 24230	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT1_4 24231	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT1_5 24232	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64

NARROWS_GT1_6 24233	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT1_7 24234	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT1_8 24235	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_1 24236	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_2 24237	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_3 24238	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_4 24239	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_5 24240	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_6 24241	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_7 24242	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NARROWS_GT2_8 24243	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NEG CAPITAL___MECHNVIL 23645	60.61 4.90 0.00	57.14 4.26 -3.96	56.71 3.84 -7.73	48.89 3.71 0.00	51.18 3.79 0.00	61.90 5.11 0.00	83.35 6.77 -5.35	92.77 7.17 -5.06	87.44 6.87 -4.25	88.08 6.31 -10.02	88.47 6.09 -9.00	86.47 5.46 -14.46	80.89 5.02 -16.87	78.31 4.69 -17.73	75.95 4.62 -17.01	77.89 5.06 -18.96	89.01 5.12 -20.74	109.46 7.84 -9.39	98.97 7.32 -1.33	91.10 6.85 -3.71	88.39 6.58 -10.28	79.20 5.85 -13.60	68.00 5.03 -11.12	60.89 4.63 -3.63
NEG CENTRAL_HIGH_ACRES 23767	51.08 -4.62 0.00	45.35 -3.57 0.00	41.71 -3.43 0.00	41.98 -3.21 0.00	43.60 -3.79 0.00	52.58 -4.20 0.00	65.37 -7.05 -1.20	74.85 -6.28 -0.59	70.38 -5.95 -0.01	66.65 -5.09 0.00	68.83 -4.55 0.00	62.75 -3.79 0.00	55.29 -3.72 0.00	52.25 -3.63 0.00	50.63 -3.69 0.00	50.31 -3.56 0.00	59.56 -3.60 0.00	87.52 -4.70 0.00	86.54 -3.79 0.00	76.36 -4.19 0.00	68.74 -2.79 0.00	56.58 -3.17 -0.01	48.59 -3.27 0.00	48.21 -4.42 0.00
NEG CENTRAL___DRP 24199	54.04 -1.67 0.00	47.70 -1.22 0.00	43.88 -1.26 0.00	44.01 -1.17 0.00	46.11 -1.28 0.00	55.48 -1.31 0.00	69.69 -2.35 -0.81	79.36 -1.77 -0.59	74.12 -2.21 -0.01	70.17 -1.58 0.00	71.98 -1.39 0.00	65.35 -1.20 0.00	57.83 -1.18 0.00	54.60 -1.29 0.00	53.07 -1.25 0.00	52.63 -1.24 0.00	62.08 -1.07 0.00	90.84 -1.38 0.00	89.52 -0.81 0.00	79.26 -1.29 0.00	71.03 -0.50 0.00	58.97 -0.78 -0.01	50.82 -1.04 0.00	50.79 -1.84 0.00
NEG CENTRAL___INDECK 23768	54.26 -1.45 0.00	48.19 -0.73 0.00	44.24 -0.90 0.00	44.60 -0.59 0.00	46.40 -1.00 0.00	56.27 -0.51 0.00	69.86 -2.56 -1.20	80.60 -0.72 -0.78	74.96 -1.37 -0.01	71.17 -0.57 0.00	73.38 0.00 0.00	66.88 0.33 0.00	58.95 -0.06 0.00	55.66 -0.22 0.00	53.89 -0.43 0.00	53.54 -0.32 0.00	63.47 0.32 0.00	93.15 0.92 0.00	92.41 2.08 0.00	81.27 0.72 0.00	73.32 1.79 0.00	60.53 0.78 -0.01	51.85 0.00 0.00	51.21 -1.42 0.00
NEG CENTRAL___SENECA 23627	53.98 -1.73 0.00	47.70 -1.22 0.00	43.88 -1.26 0.00	44.01 -1.17 0.00	46.07 -1.33 0.00	55.59 -1.19 0.00	69.72 -2.42 -0.91	79.50 -1.69 -0.65	74.04 -2.29 -0.01	70.09 -1.65 0.00	71.98 -1.39 0.00	65.42 -1.13 0.00	57.83 -1.18 0.00	54.60 -1.29 0.00	52.96 -1.36 0.00	52.57 -1.29 0.00	62.08 -1.07 0.00	90.94 -1.29 0.00	89.79 -0.54 0.00	79.42 -1.13 0.00	71.24 -0.29 0.00	59.15 -0.60 -0.01	50.87 -0.99 0.00	50.74 -1.89 0.00

NEG CENTRAL___STATE_STREET 24147	54.71 -1.00 0.00	48.24 -0.68 0.00	44.33 -0.81 0.00	44.46 -0.72 0.00	46.64 -0.76 0.00	55.82 -0.97 0.00	70.43 -1.57 -0.77	80.15 -0.97 -0.57	74.73 -1.60 -0.01	71.17 -0.57 0.00	73.01 -0.37 0.00	66.15 -0.40 0.00	58.54 -0.47 0.00	55.21 -0.67 0.00	53.72 -0.60 0.00	52.95 -0.92 0.00	62.53 -0.63 0.00	91.49 -0.74 0.00	90.15 -0.18 0.00	79.90 -0.64 0.00	71.38 -0.14 0.00	59.21 -0.54 -0.01	50.97 -0.88 0.00	51.21 -1.42 0.00
NEG MILLWOOD___DRP 24198	59.66 3.96 0.00	55.87 2.98 -3.96	55.62 2.75 -7.73	47.81 2.62 0.00	50.24 2.84 0.00	61.21 4.43 0.00	82.38 6.98 -4.17	92.39 7.81 -4.04	88.57 8.01 -4.23	89.23 7.46 -10.02	89.86 7.48 -9.00	87.60 6.59 -14.46	81.66 5.78 -16.87	79.04 5.42 -17.73	76.54 5.21 -17.01	78.00 5.17 -18.96	89.96 6.06 -20.74	110.84 9.22 -9.39	100.60 8.94 -1.33	92.30 8.05 -3.71	89.18 7.37 -10.28	79.49 6.15 -13.59	67.85 4.87 -11.12	60.53 4.26 -3.63
NEG NORTH_FLCN_SEA 23793	54.04 -1.67 0.00	47.36 -1.57 0.00	43.70 -1.44 0.00	43.83 -1.36 0.00	45.83 -1.56 0.00	54.34 -2.44 0.00	68.81 -2.42 0.00	77.48 -3.06 0.00	72.89 -3.43 0.00	68.23 -3.52 0.00	70.15 -3.23 0.00	63.75 -2.79 0.00	56.47 -2.54 0.00	53.43 -2.46 0.00	51.88 -2.44 0.00	51.39 -2.48 0.00	60.38 -2.78 0.00	87.89 -4.33 0.00	85.99 -4.34 0.00	77.00 -3.54 0.00	67.31 -4.22 0.00	56.28 -3.46 0.00	49.00 -2.85 0.00	50.95 -1.68 0.00
NEG NORTH_KES_CHATEGAY 23792	54.54 -1.17 0.00	47.84 -1.08 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.85 -1.93 0.00	69.45 -1.78 0.00	78.21 -2.34 0.00	73.57 -2.75 0.00	68.87 -2.87 0.00	70.66 -2.71 0.00	64.22 -2.33 0.00	56.95 -2.07 0.00	53.93 -1.96 0.00	52.36 -1.96 0.00	51.87 -1.99 0.00	60.95 -2.21 0.00	88.72 -3.50 0.00	86.81 -3.52 0.00	77.64 -2.90 0.00	67.95 -3.58 0.00	56.81 -2.93 0.00	49.57 -2.28 0.00	51.47 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	54.59 -1.11 0.00	47.84 -1.08 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.91 -1.87 0.00	69.66 -1.57 0.00	78.37 -2.17 0.00	73.73 -2.59 0.00	68.95 -2.80 0.00	70.96 -2.42 0.00	64.42 -2.13 0.00	57.06 -1.95 0.00	53.93 -1.96 0.00	52.36 -1.96 0.00	51.93 -1.94 0.00	61.01 -2.15 0.00	88.82 -3.41 0.00	86.99 -3.34 0.00	77.89 -2.66 0.00	68.02 -3.50 0.00	56.87 -2.87 0.00	49.47 -2.39 0.00	51.47 -1.16 0.00
NEG NORTH___LWR_SARANAC 23913	54.59 -1.11 0.00	47.84 -1.08 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.91 -1.87 0.00	69.66 -1.57 0.00	78.37 -2.17 0.00	73.73 -2.59 0.00	68.95 -2.80 0.00	70.96 -2.42 0.00	64.42 -2.13 0.00	57.06 -1.95 0.00	53.93 -1.96 0.00	52.36 -1.96 0.00	51.93 -1.94 0.00	61.01 -2.15 0.00	88.82 -3.41 0.00	86.99 -3.34 0.00	77.89 -2.66 0.00	68.02 -3.50 0.00	56.87 -2.87 0.00	49.52 -2.33 0.00	51.47 -1.16 0.00
NEG NORTH___PLATTSBURG 23628	54.59 -1.11 0.00	47.84 -1.08 0.00	44.10 -1.04 0.00	44.24 -0.95 0.00	46.30 -1.09 0.00	54.91 -1.87 0.00	69.66 -1.57 0.00	78.37 -2.17 0.00	73.73 -2.59 0.00	68.95 -2.80 0.00	70.96 -2.42 0.00	64.42 -2.13 0.00	57.06 -1.95 0.00	53.93 -1.96 0.00	52.36 -1.96 0.00	51.93 -1.94 0.00	61.01 -2.15 0.00	88.82 -3.41 0.00	86.99 -3.34 0.00	77.89 -2.66 0.00	68.02 -3.50 0.00	56.87 -2.87 0.00	49.47 -2.39 0.00	51.47 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	51.03 -4.68 0.00	45.84 -3.08 0.00	42.07 -3.07 0.00	42.07 -3.12 0.00	43.65 -3.74 0.00	52.87 -3.92 0.00	55.00 -9.26 6.97	73.69 -6.85 0.01	69.69 -6.64 -0.01	66.36 -5.38 0.00	68.02 -5.36 0.00	62.49 -4.06 0.00	55.47 -3.54 0.00	52.36 -3.52 0.00	50.57 -3.75 0.00	50.20 -3.66 0.00	59.75 -3.41 0.00	86.79 -5.44 0.00	86.81 -3.52 0.00	75.79 -4.75 0.00	69.24 -2.29 0.00	57.42 -2.33 -0.01	49.62 -2.23 0.00	47.21 -5.42 0.00
NEG WEST___LANCASTR 23811	52.59 -3.12 0.00	46.72 -2.20 0.00	42.93 -2.21 0.00	42.93 -2.26 0.00	44.93 -2.46 0.00	54.63 -2.16 0.00	60.01 -5.63 5.59	76.97 -3.79 -0.22	72.06 -4.27 -0.01	68.52 -3.23 0.00	70.00 -3.38 0.00	64.02 -2.53 0.00	56.89 -2.12 0.00	53.76 -2.12 0.00	51.93 -2.39 0.00	51.50 -2.37 0.00	60.95 -2.21 0.00	88.63 -3.60 0.00	88.34 -1.99 0.00	77.40 -3.14 0.00	70.38 -1.14 0.00	58.85 -0.90 -0.01	50.82 -1.04 0.00	48.74 -3.89 0.00
NEG_PENN_ALLEGHNY 23528	56.32 0.61 0.00	49.51 0.59 0.00	45.64 0.50 0.00	45.64 0.45 0.00	48.01 0.62 0.00	58.03 1.25 0.00	73.20 1.21 -0.76	83.44 1.61 -1.29	77.48 1.14 -0.02	73.04 1.29 0.00	74.70 1.32 0.00	67.68 1.13 0.00	60.01 1.00 0.00	56.72 0.84 0.00	55.08 0.76 0.00	54.67 0.81 0.00	64.23 1.07 0.00	93.80 1.57 0.00	92.32 1.99 0.00	81.99 1.45 0.00	73.24 1.72 0.00	61.31 1.55 -0.02	52.99 1.14 0.00	53.00 0.37 0.00
NEG___GEN_MONROE 24207	52.03 -3.68 0.00	46.43 -2.49 0.00	42.61 -2.53 0.00	43.02 -2.17 0.00	44.55 -2.84 0.00	53.95 -2.84 0.00	57.39 -6.20 7.64	75.89 -4.51 0.15	71.83 -4.50 -0.01	68.23 -3.52 0.00	70.66 -2.71 0.00	64.55 -2.00 0.00	56.77 -2.24 0.00	53.59 -2.29 0.00	51.88 -2.44 0.00	51.50 -2.37 0.00	61.20 -1.96 0.00	90.11 -2.12 0.00	89.43 -0.90 0.00	78.61 -1.93 0.00	71.10 -0.43 0.00	58.31 -1.43 -0.01	49.88 -1.97 0.00	49.16 -3.47 0.00
NEPA___ENERGY 23901	53.59 -2.12 0.00	47.11 -1.81 0.00	43.43 -1.72 0.00	43.42 -1.76 0.00	45.83 -1.56 0.00	55.82 -0.97 0.00	63.81 -2.99 4.43	78.04 -2.90 -0.40	72.75 -3.59 -0.01	68.95 -2.80 0.00	70.22 -3.16 0.00	63.95 -2.60 0.00	56.77 -2.24 0.00	53.65 -2.24 0.00	51.93 -2.39 0.00	51.50 -2.37 0.00	60.57 -2.59 0.00	88.17 -4.06 0.00	87.71 -2.62 0.00	77.24 -3.30 0.00	69.81 -1.72 0.00	58.85 -0.90 -0.01	50.97 -0.88 0.00	49.74 -2.89 0.00
NEVERSINK___HYD 23608	59.11 3.40 0.00	55.47 2.59 -3.96	55.26 2.39 -7.73	47.54 2.35 0.00	50.00 2.61 0.00	60.48 3.69 0.00	80.50 5.77 -3.50	90.88 6.93 -3.41	87.19 6.64 -4.23	88.08 6.31 -10.02	88.76 6.38 -9.00	86.53 5.52 -14.46	80.66 4.78 -16.87	77.97 4.36 -17.73	75.62 4.29 -17.01	77.03 4.20 -18.96	88.89 4.99 -20.74	109.18 7.56 -9.39	99.25 7.59 -1.33	91.02 6.77 -3.71	87.82 6.01 -10.28	78.28 4.96 -13.59	66.91 3.94 -11.12	59.74 3.47 -3.63
NEWTON___FALLS_HYD 23847	53.15 -2.56 0.00	46.62 -2.30 0.00	42.93 -2.21 0.00	42.97 -2.21 0.00	45.07 -2.32 0.00	53.89 -2.90 0.00	68.66 -2.56 0.00	77.56 -2.98 0.00	72.28 -4.05 0.00	68.01 -3.73 0.00	69.64 -3.74 0.00	63.09 -3.46 0.00	56.06 -2.95 0.00	52.81 -3.07 0.00	51.39 -2.93 0.00	50.80 -3.07 0.00	59.94 -3.22 0.00	87.62 -4.61 0.00	85.81 -4.52 0.00	76.28 -4.27 0.00	67.31 -4.22 0.00	55.74 -4.00 0.00	48.95 -2.90 0.00	50.16 -2.47 0.00
NIAGARA___ 23760	50.25 -5.46 0.00	45.20 -3.72 0.00	41.53 -3.61 0.00	41.48 -3.71 0.00	43.03 -4.36 0.00	52.02 -4.77 0.00	53.75 -10.54 6.94	71.91 -8.62 0.01	68.16 -8.17 -0.01	64.86 -6.89 0.00	66.33 -7.04 0.00	61.02 -5.52 0.00	54.17 -4.84 0.00	51.19 -4.69 0.00	49.43 -4.89 0.00	49.13 -4.74 0.00	58.55 -4.61 0.00	84.85 -7.38 0.00	84.91 -5.42 0.00	74.18 -6.36 0.00	67.81 -3.72 0.00	56.22 -3.52 -0.01	48.74 -3.11 0.00	46.42 -6.21 0.00
NINE_MILE_1 23575	53.54 -2.17 0.00	47.16 -1.76 0.00	43.47 -1.67 0.00	43.51 -1.67 0.00	45.59 -1.80 0.00	54.80 -1.99 0.00	68.74 -2.92 -0.44	78.04 -2.82 -0.32	73.58 -2.75 0.00	69.30 -2.44 0.00	71.03 -2.35 0.00	64.42 -2.13 0.00	57.06 -1.95 0.00	53.98 -1.90 0.00	52.47 -1.85 0.00	52.03 -1.83 0.00	61.20 -1.96 0.00	89.46 -2.77 0.00	87.80 -2.53 0.00	78.05 -2.50 0.00	69.60 -1.93 0.00	58.01 -1.73 0.00	50.19 -1.66 0.00	50.53 -2.11 0.00

NINE_MILE_2 23744	53.59 -2.12 0.00	47.16 -1.76 0.00	43.47 -1.67 0.00	43.56 -1.63 0.00	45.59 -1.80 0.00	54.80 -1.99 0.00	68.81 -2.85 -0.43	78.04 -2.82 -0.32	73.58 -2.75 0.00	69.30 -2.44 0.00	71.03 -2.35 0.00	64.42 -2.13 0.00	57.06 -1.95 0.00	53.98 -1.90 0.00	52.47 -1.85 0.00	52.03 -1.83 0.00	61.20 -1.96 0.00	89.46 -2.77 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.60 -1.93 0.00	58.01 -1.73 0.00	50.19 -1.66 0.00	50.53 -2.11 0.00
NM_CAPITAL___DRP 24208	59.78 4.07 0.00	56.45 3.57 -3.96	56.17 3.30 -7.73	48.35 3.16 0.00	50.81 3.41 0.00	61.33 4.54 0.00	82.14 5.56 -5.35	91.40 5.80 -5.06	86.14 5.57 -4.25	87.00 5.24 -10.02	87.52 5.14 -9.00	85.60 4.59 -14.46	80.01 4.13 -16.87	77.47 3.86 -17.73	75.13 3.80 -17.01	76.70 3.88 -18.96	88.06 4.17 -20.74	107.80 6.18 -9.39	97.44 5.78 -1.33	89.73 5.48 -3.71	87.18 5.36 -10.28	78.30 4.96 -13.60	67.07 4.10 -11.12	60.16 3.89 -3.63
NM_CENTRAL___DRP 24181	54.48 -1.23 0.00	47.99 -0.93 0.00	44.19 -0.95 0.00	44.24 -0.95 0.00	46.40 -1.00 0.00	55.88 -0.91 0.00	70.10 -1.64 -0.51	79.73 -1.21 -0.39	75.03 -1.30 0.00	70.74 -1.00 0.00	72.50 -0.88 0.00	65.75 -0.80 0.00	58.18 -0.83 0.00	54.99 -0.89 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.40 -0.83 0.00	89.79 -0.54 0.00	79.74 -0.81 0.00	71.17 -0.36 0.00	59.21 -0.54 0.00	51.13 -0.73 0.00	51.32 -1.32 0.00
NM_FRONTIER___DRP 24179	50.47 -5.24 0.00	45.45 -3.47 0.00	41.71 -3.43 0.00	41.62 -3.57 0.00	43.18 -4.22 0.00	52.24 -4.54 0.00	53.97 -10.40 6.85	72.34 -8.22 -0.01	68.55 -7.78 -0.01	65.29 -6.46 0.00	66.77 -6.60 0.00	61.42 -5.12 0.00	54.53 -4.48 0.00	51.53 -4.36 0.00	49.76 -4.56 0.00	49.45 -4.42 0.00	58.86 -4.29 0.00	85.22 -7.01 0.00	85.36 -4.97 0.00	74.50 -6.04 0.00	68.17 -3.36 0.00	56.52 -3.23 -0.01	49.00 -2.85 0.00	46.58 -6.05 0.00
NM_ST_REGIS___HYD 24053	53.42 -2.28 0.00	46.87 -2.05 0.00	43.16 -1.99 0.00	43.29 -1.90 0.00	45.36 -2.04 0.00	53.78 -3.01 0.00	68.81 -2.42 0.00	77.48 -3.06 0.00	72.12 -4.20 0.00	67.73 -4.02 0.00	69.34 -4.04 0.00	62.95 -3.59 0.00	55.82 -3.19 0.00	52.70 -3.19 0.00	51.22 -3.10 0.00	50.74 -3.12 0.00	60.00 -3.16 0.00	87.43 -4.80 0.00	85.54 -4.79 0.00	76.44 -4.11 0.00	66.88 -4.65 0.00	55.68 -4.06 0.00	48.79 -3.06 0.00	50.47 -2.16 0.00
NORTHPORT___1 23551	95.55 5.29 -34.55	95.56 4.26 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.43 5.91 -34.74	116.82 8.55 -37.05	119.35 9.50 -29.30	119.61 9.69 -33.60	119.78 9.11 -38.92	119.78 8.95 -37.45	118.39 7.92 -43.93	117.89 7.14 -51.74	117.22 6.65 -54.68	116.89 6.52 -56.05	118.56 6.36 -58.33	119.94 7.26 -49.52	126.14 10.79 -23.12	123.38 10.75 -22.30	122.11 9.67 -31.90	119.78 8.58 -39.67	120.30 7.53 -53.03	120.60 6.43 -62.32	114.84 5.89 -56.32
NORTHPORT___2 23552	95.55 5.29 -34.55	95.56 4.26 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.43 5.91 -34.74	116.82 8.55 -37.05	119.35 9.50 -29.30	119.61 9.69 -33.60	119.78 9.11 -38.92	119.78 8.95 -37.45	118.39 7.92 -43.93	117.89 7.14 -51.74	117.22 6.65 -54.68	116.89 6.52 -56.05	118.56 6.36 -58.33	119.94 7.26 -49.52	126.14 10.79 -23.12	123.38 10.75 -22.30	122.11 9.67 -31.90	119.78 8.58 -39.67	120.30 7.53 -53.03	120.60 6.43 -62.32	114.84 5.89 -56.32
NORTHPORT___3 23553	94.55 4.29 -34.55	94.58 3.28 -42.38	82.69 3.02 -34.52	81.64 2.94 -33.52	88.58 3.22 -37.96	96.35 4.83 -34.74	115.47 7.19 -37.05	117.49 7.65 -29.30	117.78 7.86 -33.60	118.06 7.39 -38.92	118.02 7.19 -37.45	117.06 6.59 -43.93	116.65 5.90 -51.74	116.16 5.59 -54.68	115.80 5.43 -56.05	117.37 5.17 -58.33	118.49 5.81 -49.52	123.46 8.12 -23.12	120.85 8.22 -22.30	120.02 7.57 -31.90	118.35 7.15 -39.67	119.17 6.39 -53.03	119.41 5.24 -62.32	113.89 4.95 -56.32
NORTHPORT___4 23650	94.55 4.29 -34.55	94.58 3.28 -42.38	82.69 3.02 -34.52	81.64 2.94 -33.52	88.58 3.22 -37.96	96.35 4.83 -34.74	115.47 7.19 -37.05	117.49 7.65 -29.30	117.78 7.86 -33.60	118.06 7.39 -38.92	118.02 7.19 -37.45	117.06 6.59 -43.93	116.65 5.90 -51.74	116.16 5.59 -54.68	115.80 5.43 -56.05	117.37 5.17 -58.33	118.49 5.81 -49.52	123.46 8.12 -23.12	120.85 8.22 -22.30	120.02 7.57 -31.90	118.35 7.15 -39.67	119.17 6.39 -53.03	119.41 5.24 -62.32	113.89 4.95 -56.32
NORTHPORT___IC 23718	95.55 5.29 -34.55	95.56 4.26 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.43 5.91 -34.74	116.82 8.55 -37.05	119.35 9.50 -29.30	119.61 9.69 -33.60	119.78 9.11 -38.92	119.78 8.95 -37.45	118.39 7.92 -43.93	117.89 7.14 -51.74	117.22 6.65 -54.68	116.89 6.52 -56.05	118.56 6.36 -58.33	119.94 7.26 -49.52	126.14 10.79 -23.12	123.38 10.75 -22.30	122.11 9.67 -31.90	119.78 8.58 -39.67	120.30 7.53 -53.03	120.60 6.43 -62.32	114.84 5.89 -56.32
NPX_GEN_1385_PROXY 323591	95.55 5.29 -34.55	95.56 4.26 -42.38	83.59 3.93 -34.52	82.59 3.89 -33.52	89.57 4.22 -37.96	97.43 5.91 -34.74	120.06 8.55 -40.29	116.11 9.50 -26.06	119.69 9.77 -33.60	119.85 9.18 -38.92	119.85 9.03 -37.45	118.52 8.05 -43.93	117.95 7.20 -51.74	117.33 6.76 -54.68	116.99 6.63 -56.05	118.66 6.46 -58.33	120.07 7.39 -49.52	126.33 10.98 -23.12	123.56 10.93 -22.30	122.19 9.75 -31.90	119.92 8.73 -39.67	120.42 7.65 -53.03	120.70 6.53 -62.32	114.84 5.89 -56.32
NPX_GEN_CSC 323557	95.83 5.57 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	97.83 6.30 -34.74	120.35 8.83 -40.29	116.59 9.99 -26.06	119.99 10.07 -33.60	120.28 9.61 -38.92	120.22 9.39 -37.45	118.79 8.32 -43.93	118.18 7.44 -51.74	117.50 6.93 -54.68	117.16 6.79 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.25 11.90 -23.12	124.28 11.65 -22.30	122.92 10.47 -31.90	120.42 9.23 -39.67	120.54 7.77 -53.03	120.50 6.33 -62.32	114.79 5.84 -56.32
NSINS_S_GLNS_FALLS 23858	60.11 4.40 0.00	56.70 3.82 -3.96	56.26 3.39 -7.73	48.62 3.43 0.00	50.47 3.08 0.00	60.93 4.15 0.00	82.18 5.48 -5.46	91.51 5.80 -5.17	86.14 5.57 -4.25	86.93 5.17 -10.02	87.22 4.84 -9.00	85.40 4.39 -14.46	79.95 4.07 -16.87	77.41 3.80 -17.73	74.97 3.64 -17.01	77.78 4.96 -18.96	87.81 3.92 -20.74	107.71 6.09 -9.39	97.17 5.51 -1.33	89.57 5.32 -3.71	87.10 5.29 -10.28	78.19 4.84 -13.61	67.43 4.46 -11.12	60.16 3.89 -3.63
NUCOR_STEEL___DRP 24197	54.37 -1.34 0.00	47.94 -0.98 0.00	44.06 -1.08 0.00	44.19 -0.99 0.00	46.35 -1.04 0.00	55.37 -1.42 0.00	69.70 -2.28 -0.75	79.34 -1.77 -0.57	73.96 -2.37 -0.01	70.60 -1.15 0.00	72.42 -0.95 0.00	65.62 -0.93 0.00	58.07 -0.94 0.00	54.82 -1.06 0.00	53.34 -0.98 0.00	52.52 -1.35 0.00	62.02 -1.14 0.00	90.75 -1.48 0.00	89.43 -0.90 0.00	79.17 -1.37 0.00	70.81 -0.72 0.00	58.73 -1.02 -0.01	50.56 -1.30 0.00	50.84 -1.79 0.00
NYISO_LBMP_REFERENCE 24008	55.71 0.00 0.00	48.92 0.00 0.00	45.14 0.00 0.00	45.19 0.00 0.00	47.39 0.00 0.00	56.79 0.00 0.00	71.23 0.00 0.00	80.54 0.00 0.00	76.32 0.00 0.00	71.74 0.00 0.00	73.38 0.00 0.00	66.55 0.00 0.00	59.01 0.00 0.00	55.88 0.00 0.00	54.32 0.00 0.00	53.87 0.00 0.00	63.16 0.00 0.00	92.23 0.00 0.00	90.33 0.00 0.00	80.54 0.00 0.00	71.53 0.00 0.00	59.74 0.00 0.00	51.85 0.00 0.00	52.63 0.00 0.00
NYPA_BRENTWD____GT 24164	96.06 5.79 -34.55	96.05 4.75 -42.38	84.00 4.33 -34.52	82.95 4.25 -33.52	90.00 4.64 -37.96	97.94 6.42 -34.74	117.53 9.26 -37.05	120.23 10.39 -29.30	120.60 10.69 -33.60	120.78 10.12 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.43 7.06 -56.05	119.15 6.95 -58.33	120.83 8.15 -49.52	127.62 12.27 -23.12	124.64 12.01 -22.30	123.16 10.71 -31.90	120.71 9.51 -39.67	120.90 8.12 -53.03	121.07 6.90 -62.32	115.26 6.32 -56.32

NYPA_GOWANUS____GT5 24156	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.43 10.15 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NYPA_GOWANUS____GT6 24157	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.43 10.15 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64
NYPA_HARLEM__RVR__GT1 24160	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
NYPA_HARLEM__RVR__GT2 24161	60.73 5.01 -0.01	56.75 3.86 -3.97	56.40 3.52 -7.74	48.63 3.43 -0.01	51.15 3.74 -0.01	62.30 5.51 -0.01	83.57 8.26 -4.08	93.68 9.18 -3.96	118.75 8.70 -33.73	118.75 8.18 -38.83	118.75 8.22 -37.15	118.75 7.32 -44.88	118.75 6.49 -53.25	118.75 6.04 -56.83	118.75 5.87 -58.56	118.75 5.82 -59.07	119.58 6.69 -49.73	121.24 9.96 -19.05	121.24 9.76 -21.15	120.41 8.86 -31.01	119.58 8.44 -39.61	119.58 6.99 -52.85	118.75 5.70 -61.19	61.48 5.21 -3.64
NYPA_KENT____GT 24152	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.20 8.70 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.33 10.05 -21.05	110.07 9.85 -9.89	99.92 8.94 -10.44	89.97 8.15 -10.29	80.39 7.05 -13.60	68.58 5.60 -11.13	61.17 4.89 -3.64
NYPA_POUCH1____GT 24155	60.06 4.35 -0.01	56.22 3.33 -3.97	55.95 3.07 -7.74	48.13 2.94 -0.01	50.67 3.27 -0.01	61.73 4.94 -0.01	82.86 7.55 -4.08	93.12 8.62 -3.96	92.82 8.47 -8.02	102.36 7.89 -22.72	103.25 8.00 -21.87	101.83 7.05 -28.23	101.27 6.31 -35.95	102.10 5.87 -40.35	98.70 5.70 -38.68	91.28 5.66 -31.76	100.89 6.51 -31.23	123.80 9.87 -21.70	110.45 9.76 -10.37	100.21 8.86 -10.81	89.97 8.15 -10.29	80.45 7.11 -13.60	68.48 5.50 -11.13	60.96 4.68 -3.64
NYPA_VERNON____GT2 24162	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64
NYPA_VERNON____GT3 24163	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64
NYPA__ASTORIA_CC1 323568	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
NYPA__ASTORIA_CC2 323569	60.34 4.62 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.81 3.41 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.24 7.19 -27.50	100.38 6.43 -34.94	101.02 5.98 -39.16	97.67 5.81 -37.54	90.72 5.76 -31.08	100.46 6.63 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.22 4.95 -3.64
NYPA__HOLTSVILL 23794	95.78 5.52 -34.55	95.90 4.60 -42.38	83.91 4.24 -34.52	82.86 4.16 -33.52	89.91 4.55 -37.96	97.72 6.19 -34.74	117.18 8.90 -37.05	119.75 9.91 -29.30	119.99 10.07 -33.60	120.28 9.61 -38.92	120.22 9.39 -37.45	118.86 8.38 -43.93	118.24 7.49 -51.74	117.55 6.99 -54.68	117.21 6.84 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.16 11.81 -23.12	124.19 11.56 -22.30	122.84 10.39 -31.90	120.35 9.16 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	114.84 5.89 -56.32
NYPA__HELLGATE_GT1 24158	60.62 4.90 -0.01	56.66 3.77 -3.97	56.31 3.43 -7.74	48.54 3.34 -0.01	51.05 3.65 -0.01	62.19 5.39 -0.01	83.43 8.12 -4.08	93.60 9.10 -3.96	118.60 8.55 -33.73	118.61 8.04 -38.83	118.60 8.07 -37.15	118.62 7.19 -44.88	118.69 6.43 -53.25	118.69 5.98 -56.83	118.70 5.81 -58.56	118.70 5.76 -59.07	119.45 6.57 -49.73	121.06 9.78 -19.05	121.15 9.67 -21.15	120.25 8.70 -31.01	119.44 8.30 -39.61	119.46 6.87 -52.85	118.65 5.60 -61.19	61.43 5.16 -3.64
NYPA__HELLGATE_GT2 24159	60.62 4.90 -0.01	56.66 3.77 -3.97	56.31 3.43 -7.74	48.54 3.34 -0.01	51.05 3.65 -0.01	62.19 5.39 -0.01	83.43 8.12 -4.08	93.60 9.10 -3.96	118.60 8.55 -33.73	118.61 8.04 -38.83	118.60 8.07 -37.15	118.62 7.19 -44.88	118.69 6.43 -53.25	118.69 5.98 -56.83	118.70 5.81 -58.56	118.70 5.76 -59.07	119.45 6.57 -49.73	121.06 9.78 -19.05	121.15 9.67 -21.15	120.25 8.70 -31.01	119.44 8.30 -39.61	119.46 6.87 -52.85	118.65 5.60 -61.19	61.43 5.16 -3.64
NYS_BARGE__HYD 23848	51.14 -4.57 0.00	45.94 -2.98 0.00	42.12 -3.02 0.00	42.11 -3.07 0.00	43.74 -3.65 0.00	52.98 -3.80 0.00	55.13 -9.12 6.98	73.92 -6.60 0.01	69.84 -6.49 -0.01	66.58 -5.17 0.00	68.24 -5.14 0.00	62.75 -3.79 0.00	55.65 -3.36 0.00	52.53 -3.35 0.00	50.74 -3.59 0.00	50.37 -3.50 0.00	59.94 -3.22 0.00	87.16 -5.07 0.00	87.17 -3.16 0.00	76.03 -4.51 0.00	69.53 -2.00 0.00	57.60 -2.15 -0.01	49.73 -2.13 0.00	47.32 -5.32 0.00
O.H_GEN_BRUCE 24063	48.59 -5.46 1.66	44.64 -3.72 0.56	41.49 -3.66 0.00	41.31 -3.75 0.13	42.90 -4.41 0.09	45.69 -4.83 6.27	57.00 -10.47 3.76	68.66 -8.62 3.26	68.24 -8.09 -0.01	65.00 -6.74 0.00	66.48 -6.90 0.00	61.09 -5.46 0.00	54.29 -4.72 0.00	51.25 -4.64 0.00	49.54 -4.78 0.00	49.18 -4.69 0.00	58.61 -4.55 0.00	84.94 -7.29 0.00	85.00 -5.33 0.00	74.26 -6.28 0.00	67.88 -3.65 0.00	56.28 -3.46 -0.01	49.31 -3.11 -0.56	45.91 -6.16 0.56
OAK ORCHARD__HYD 24046	51.64 -4.07 0.00	45.94 -2.98 0.00	42.25 -2.89 0.00	42.52 -2.67 0.00	44.12 -3.27 0.00	53.32 -3.46 0.00	56.82 -6.62 7.79	74.89 -5.48 0.17	71.14 -5.19 -0.01	67.51 -4.23 0.00	69.71 -3.67 0.00	63.69 -2.86 0.00	56.06 -2.95 0.00	52.98 -2.91 0.00	51.33 -2.99 0.00	50.96 -2.91 0.00	60.44 -2.72 0.00	88.72 -3.50 0.00	87.98 -2.35 0.00	77.48 -3.06 0.00	69.88 -1.65 0.00	57.54 -2.21 -0.01	49.36 -2.49 0.00	48.68 -3.95 0.00

OCC_CHEM___DRP 24175	50.53 -5.18 0.00	45.50 -3.42 0.00	41.76 -3.39 0.00	41.66 -3.52 0.00	43.22 -4.17 0.00	52.30 -4.49 0.00	54.13 -10.26 6.84	72.58 -7.97 -0.01	68.70 -7.63 -0.01	65.43 -6.31 0.00	66.92 -6.46 0.00	61.56 -4.99 0.00	54.70 -4.31 0.00	51.64 -4.25 0.00	49.87 -4.45 0.00	49.56 -4.31 0.00	58.99 -4.17 0.00	85.40 -6.82 0.00	85.45 -4.88 0.00	74.58 -5.96 0.00	68.24 -3.29 0.00	56.64 -3.11 -0.01	49.11 -2.75 0.00	46.63 -6.00 0.00
OLIN_CORP_DRP 24177	50.75 -4.96 0.00	45.64 -3.28 0.00	41.89 -3.25 0.00	41.84 -3.34 0.00	43.41 -3.98 0.00	52.58 -4.20 0.00	54.71 -9.76 6.76	73.16 -7.41 -0.03	69.16 -7.17 -0.01	65.86 -5.88 0.00	67.36 -6.02 0.00	61.96 -4.59 0.00	55.00 -4.01 0.00	51.97 -3.91 0.00	50.19 -4.13 0.00	49.83 -4.04 0.00	59.30 -3.85 0.00	85.96 -6.27 0.00	85.99 -4.34 0.00	75.15 -5.40 0.00	68.67 -2.86 0.00	57.00 -2.75 -0.01	49.31 -2.54 0.00	46.89 -5.74 0.00
ONONDAGA_REF_OCCRA 23987	54.76 -0.95 0.00	48.19 -0.73 0.00	44.37 -0.77 0.00	44.46 -0.72 0.00	46.59 -0.81 0.00	56.05 -0.74 0.00	70.64 -1.14 -0.55	80.26 -0.72 -0.44	75.41 -0.92 -0.01	71.03 -0.72 0.00	72.79 -0.59 0.00	66.01 -0.53 0.00	58.48 -0.53 0.00	55.21 -0.67 0.00	53.67 -0.65 0.00	53.27 -0.59 0.00	62.72 -0.44 0.00	91.77 -0.46 0.00	90.15 -0.18 0.00	80.06 -0.48 0.00	71.46 -0.07 0.00	59.45 -0.30 -0.01	51.33 -0.52 0.00	51.58 -1.05 0.00
ONONDAGA___COGEN 23986	54.48 -1.23 0.00	48.04 -0.88 0.00	44.24 -0.90 0.00	44.33 -0.86 0.00	46.45 -0.95 0.00	55.82 -0.97 0.00	70.35 -1.50 -0.61	79.88 -1.13 -0.46	74.95 -1.37 -0.01	70.67 -1.08 0.00	72.42 -0.95 0.00	65.68 -0.87 0.00	58.18 -0.83 0.00	54.93 -0.95 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.70 -0.63 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 -0.01	51.18 -0.67 0.00	51.37 -1.26 0.00
ONTARIO___LFGE 23819	53.98 -1.73 0.00	47.70 -1.22 0.00	43.88 -1.26 0.00	44.01 -1.17 0.00	46.07 -1.33 0.00	55.59 -1.19 0.00	69.72 -2.42 -0.91	79.50 -1.69 -0.65	74.04 -2.29 -0.01	70.09 -1.65 0.00	71.98 -1.39 0.00	65.42 -1.13 0.00	57.83 -1.18 0.00	54.60 -1.29 0.00	52.96 -1.36 0.00	52.57 -1.29 0.00	62.08 -1.07 0.00	90.94 -1.29 0.00	89.79 -0.54 0.00	79.42 -1.13 0.00	71.24 -0.29 0.00	59.15 -0.60 -0.01	50.87 -0.99 0.00	50.74 -1.89 0.00
OSWEGATCHIE___HYD 24044	53.15 -2.56 0.00	46.62 -2.30 0.00	42.93 -2.21 0.00	42.97 -2.21 0.00	45.07 -2.32 0.00	53.89 -2.90 0.00	68.66 -2.56 0.00	77.56 -2.98 0.00	72.28 -4.05 0.00	68.01 -3.73 0.00	69.64 -3.74 0.00	63.09 -3.46 0.00	56.06 -2.95 0.00	52.81 -3.07 0.00	51.39 -2.93 0.00	50.80 -3.07 0.00	59.94 -3.22 0.00	87.62 -4.61 0.00	85.81 -4.52 0.00	76.28 -4.27 0.00	67.31 -4.22 0.00	55.74 -4.00 0.00	48.95 -2.90 0.00	50.16 -2.47 0.00
OSWEGO___5 23606	53.93 -1.78 0.00	47.45 -1.47 0.00	43.74 -1.40 0.00	43.83 -1.36 0.00	45.92 -1.47 0.00	55.20 -1.59 0.00	69.24 -2.35 -0.36	78.63 -2.26 -0.34	74.11 -2.21 0.00	69.81 -1.94 0.00	71.47 -1.91 0.00	64.88 -1.66 0.00	57.48 -1.53 0.00	54.32 -1.56 0.00	52.80 -1.52 0.00	52.41 -1.45 0.00	61.58 -1.58 0.00	90.01 -2.21 0.00	88.43 -1.90 0.00	78.61 -1.93 0.00	70.10 -1.43 0.00	58.37 -1.37 0.00	50.51 -1.35 0.00	50.84 -1.79 0.00
OSWEGO___6 23613	53.93 -1.78 0.00	47.45 -1.47 0.00	43.74 -1.40 0.00	43.83 -1.36 0.00	45.92 -1.47 0.00	55.20 -1.59 0.00	69.24 -2.35 -0.36	78.63 -2.26 -0.34	74.11 -2.21 0.00	69.81 -1.94 0.00	71.47 -1.91 0.00	64.88 -1.66 0.00	57.48 -1.53 0.00	54.32 -1.56 0.00	52.80 -1.52 0.00	52.41 -1.45 0.00	61.58 -1.58 0.00	90.01 -2.21 0.00	88.43 -1.90 0.00	78.61 -1.93 0.00	70.10 -1.43 0.00	58.37 -1.37 0.00	50.51 -1.35 0.00	50.84 -1.79 0.00
OUTOKUMPU-AB___DRP 24206	51.64 -4.07 0.00	46.33 -2.59 0.00	42.48 -2.66 0.00	42.43 -2.76 0.00	44.12 -3.27 0.00	53.49 -3.29 0.00	56.09 -8.40 6.73	75.10 -5.48 -0.03	70.84 -5.50 -0.01	67.51 -4.23 0.00	69.12 -4.26 0.00	63.55 -2.99 0.00	56.41 -2.60 0.00	53.31 -2.57 0.00	51.39 -2.93 0.00	51.01 -2.85 0.00	60.69 -2.46 0.00	88.08 -4.15 0.00	88.07 -2.26 0.00	76.84 -3.71 0.00	70.24 -1.29 0.00	58.32 -1.43 -0.01	50.40 -1.45 0.00	47.74 -4.89 0.00
OXBOW___ 24026	51.20 -4.51 0.00	46.03 -2.89 0.00	42.21 -2.93 0.00	42.16 -3.03 0.00	43.79 -3.60 0.00	53.04 -3.75 0.00	55.25 -9.19 6.79	74.12 -6.44 -0.02	70.07 -6.26 -0.01	66.72 -5.02 0.00	68.31 -5.06 0.00	62.82 -3.73 0.00	55.77 -3.25 0.00	52.70 -3.19 0.00	50.84 -3.48 0.00	50.47 -3.39 0.00	60.06 -3.09 0.00	87.16 -5.07 0.00	87.17 -3.16 0.00	76.03 -4.51 0.00	69.53 -2.00 0.00	57.72 -2.03 -0.01	49.93 -1.92 0.00	47.32 -5.32 0.00
PEEKSKILL___ 23653	59.05 3.34 0.00	55.33 2.45 -3.96	55.08 2.21 -7.73	47.36 2.17 0.00	49.81 2.42 0.00	60.65 3.86 0.00	81.39 6.13 -4.04	91.23 6.77 -3.92	87.67 7.02 -4.32	88.67 6.60 -10.33	89.30 6.60 -9.32	87.13 5.79 -14.80	81.53 5.19 -17.33	78.97 4.81 -18.28	76.53 4.67 -17.54	77.77 4.63 -19.27	89.46 5.31 -20.99	109.95 8.02 -9.69	99.74 7.86 -1.55	91.51 7.09 -3.88	88.18 6.37 -10.28	78.77 5.44 -13.59	67.22 4.25 -11.12	59.95 3.68 -3.63
PGE MADISON___WINDPWR 24146	57.66 1.95 0.00	50.63 1.71 0.00	46.54 1.40 0.00	46.41 1.22 0.00	48.91 1.52 0.00	58.89 2.10 0.00	75.76 3.63 -0.90	86.06 4.35 -1.17	79.47 3.13 -0.01	74.97 3.23 0.00	77.05 3.67 0.00	69.41 2.86 0.00	61.14 2.12 0.00	57.23 1.34 0.00	55.90 1.58 0.00	55.27 1.40 0.00	65.12 1.96 0.00	95.73 3.50 0.00	94.39 4.06 0.00	83.28 2.74 0.00	74.25 2.72 0.00	61.67 1.91 -0.01	53.10 1.24 0.00	53.95 1.32 0.00
PIERCEFIELD___HYD 23852	52.87 -2.84 0.00	46.38 -2.54 0.00	42.75 -2.39 0.00	42.84 -2.35 0.00	44.88 -2.51 0.00	53.21 -3.58 0.00	68.17 -3.06 0.00	76.76 -3.79 0.00	71.44 -4.88 0.00	67.15 -4.59 0.00	68.61 -4.77 0.00	62.29 -4.26 0.00	55.29 -3.72 0.00	52.25 -3.63 0.00	50.79 -3.53 0.00	50.26 -3.61 0.00	59.49 -3.66 0.00	86.69 -5.53 0.00	84.82 -5.51 0.00	75.79 -4.75 0.00	66.38 -5.15 0.00	55.20 -4.54 0.00	48.43 -3.42 0.00	50.00 -2.63 0.00
PINELAWN_CC_1 323563	95.16 4.90 -34.55	95.22 3.91 -42.38	83.28 3.61 -34.52	82.28 3.57 -33.52	89.24 3.89 -37.96	97.09 5.56 -34.74	116.47 8.19 -37.05	119.03 9.18 -29.30	119.23 9.31 -33.60	119.49 8.82 -38.92	119.49 8.66 -37.45	118.19 7.72 -43.93	117.65 6.90 -51.74	116.99 6.43 -54.68	116.61 6.25 -56.05	118.39 6.19 -58.33	119.82 7.14 -49.52	126.05 10.70 -23.12	123.11 10.48 -22.30	121.87 9.42 -31.90	119.57 8.37 -39.67	119.94 7.17 -53.03	120.03 5.86 -62.32	114.26 5.32 -56.32
PJM_GEN_KEystone 24065	54.26 -1.45 0.00	49.85 0.93 0.00	46.00 0.86 0.00	46.00 0.81 0.00	48.44 1.04 0.00	59.00 2.21 0.00	80.23 3.21 -5.80	82.60 3.54 1.49	80.21 3.43 -0.45	73.28 0.14 -1.39	78.09 3.30 -1.41	70.99 2.93 -1.51	63.76 2.66 -2.09	60.77 2.40 -2.48	58.98 2.28 -2.38	54.36 -0.92 -1.40	66.83 2.53 -1.15	95.10 3.87 1.00	93.31 1.99 -0.99	84.79 3.46 -0.78	75.03 3.50 0.00	63.00 3.23 -0.03	54.34 2.49 0.00	51.42 -1.21 0.00
PJM_GEN_NEPTUNE_PROXY 323594	95.28 5.01 -34.55	95.22 3.91 -42.38	83.23 3.57 -34.52	82.23 3.52 -33.52	89.19 3.84 -37.96	97.09 5.56 -34.74	119.64 8.12 -40.29	115.54 8.94 -26.06	118.92 9.01 -33.60	119.13 8.47 -38.92	119.19 8.37 -37.45	117.86 7.39 -43.93	117.36 6.61 -51.74	116.71 6.15 -54.68	116.40 6.03 -56.05	118.12 5.93 -58.33	119.44 6.76 -49.52	125.40 10.05 -23.12	122.57 9.94 -22.30	121.39 8.94 -31.90	119.21 8.01 -39.67	119.70 6.93 -53.03	119.82 5.65 -62.32	114.11 5.16 -56.32

PLEASANTVLY___LBMP 24000	59.27 3.57 0.00	55.62 2.74 -3.96	55.40 2.53 -7.73	47.67 2.49 0.00	50.09 2.70 0.00	60.87 4.09 0.00	81.58 6.13 -4.22	91.40 6.77 -4.09	87.50 6.95 -4.23	88.29 6.53 -10.02	88.91 6.53 -9.00	86.73 5.72 -14.46	81.01 5.13 -16.87	78.36 4.75 -17.73	75.95 4.62 -17.01	77.40 4.58 -18.96	89.14 5.24 -20.74	109.46 7.84 -9.39	99.34 7.68 -1.33	91.18 6.93 -3.71	88.11 6.29 -10.28	78.71 5.38 -13.59	67.28 4.30 -11.12	60.05 3.79 -3.63
POLETTI_____ 23519	60.00 4.29 0.00	56.11 3.23 -3.96	55.76 2.89 -7.73	48.03 2.85 0.00	50.52 3.13 0.00	61.61 4.83 0.00	82.71 7.41 -4.07	92.79 8.30 -3.95	92.03 8.55 -7.16	99.59 8.04 -19.81	100.37 8.07 -18.92	98.74 7.12 -25.08	96.96 6.37 -31.57	96.98 5.92 -35.17	93.79 5.76 -33.72	88.40 5.71 -28.83	98.49 6.51 -28.82	120.98 9.87 -18.88	108.29 9.67 -8.30	98.35 8.62 -9.19	89.54 7.73 -10.28	79.90 6.57 -13.59	68.26 5.29 -11.12	60.95 4.68 -3.63
PORT_JEFF_3 23555	95.94 5.68 -34.55	96.10 4.79 -42.38	84.05 4.38 -34.52	83.05 4.34 -33.52	90.09 4.74 -37.96	97.94 6.42 -34.74	117.32 9.05 -37.05	119.99 10.15 -29.30	120.15 10.23 -33.60	120.43 9.76 -38.92	120.37 9.54 -37.45	118.99 8.52 -43.93	118.36 7.61 -51.74	117.66 7.10 -54.68	117.32 6.95 -56.05	119.04 6.84 -58.33	120.57 7.89 -49.52	127.34 11.99 -23.12	124.28 11.65 -22.30	123.00 10.55 -31.90	120.50 9.30 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	115.00 6.05 -56.32
PORT_JEFF_4 23616	95.94 5.68 -34.55	96.10 4.79 -42.38	84.05 4.38 -34.52	83.05 4.34 -33.52	90.09 4.74 -37.96	97.94 6.42 -34.74	117.32 9.05 -37.05	119.99 10.15 -29.30	120.15 10.23 -33.60	120.43 9.76 -38.92	120.37 9.54 -37.45	118.99 8.52 -43.93	118.36 7.61 -51.74	117.66 7.10 -54.68	117.32 6.95 -56.05	119.04 6.84 -58.33	120.57 7.89 -49.52	127.34 11.99 -23.12	124.28 11.65 -22.30	123.00 10.55 -31.90	120.50 9.30 -39.67	120.60 7.83 -53.03	120.60 6.43 -62.32	115.00 6.05 -56.32
PORT_JEFF_IC 23713	96.00 5.74 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	98.00 6.47 -34.74	117.46 9.19 -37.05	120.23 10.39 -29.30	120.37 10.46 -33.60	120.57 9.90 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.48 7.12 -56.05	119.20 7.00 -58.33	120.83 8.15 -49.52	127.71 12.36 -23.12	124.73 12.10 -22.30	123.32 10.87 -31.90	120.78 9.58 -39.67	120.78 8.01 -53.03	120.70 6.53 -62.32	115.05 6.11 -56.32
PPL PILGRIM_ST_GT1 24216	96.06 5.79 -34.55	96.05 4.75 -42.38	84.00 4.33 -34.52	82.95 4.25 -33.52	90.00 4.64 -37.96	97.94 6.42 -34.74	117.53 9.26 -37.05	120.23 10.39 -29.30	120.60 10.69 -33.60	120.78 10.12 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.43 7.06 -56.05	119.15 6.95 -58.33	120.83 8.15 -49.52	127.62 12.27 -23.12	124.64 12.01 -22.30	123.16 10.71 -31.90	120.71 9.51 -39.67	120.90 8.12 -53.03	121.07 6.90 -62.32	115.26 6.32 -56.32
PPL PILGRIM_ST_GT2 24217	96.06 5.79 -34.55	96.05 4.75 -42.38	84.00 4.33 -34.52	82.95 4.25 -33.52	90.00 4.64 -37.96	97.94 6.42 -34.74	117.53 9.26 -37.05	120.23 10.39 -29.30	120.60 10.69 -33.60	120.78 10.12 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.43 7.06 -56.05	119.15 6.95 -58.33	120.83 8.15 -49.52	127.62 12.27 -23.12	124.64 12.01 -22.30	123.16 10.71 -31.90	120.71 9.51 -39.67	120.90 8.12 -53.03	121.07 6.90 -62.32	115.26 6.32 -56.32
PPL_SHRM_GT3 24213	95.83 5.57 -34.55	96.15 4.84 -42.38	84.14 4.47 -34.52	83.09 4.38 -33.52	90.14 4.79 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.91 10.07 -29.30	120.15 10.23 -33.60	120.35 9.69 -38.92	120.37 9.54 -37.45	118.92 8.45 -43.93	118.30 7.55 -51.74	117.61 7.04 -54.68	117.27 6.90 -56.05	118.99 6.79 -58.33	120.64 7.96 -49.52	127.43 12.08 -23.12	124.46 11.83 -22.30	123.08 10.63 -31.90	120.57 9.37 -39.67	120.60 7.83 -53.03	120.55 6.38 -62.32	114.84 5.89 -56.32
PPL_SHRM_GT4 24214	95.83 5.57 -34.55	96.15 4.84 -42.38	84.14 4.47 -34.52	83.09 4.38 -33.52	90.14 4.79 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.91 10.07 -29.30	120.15 10.23 -33.60	120.35 9.69 -38.92	120.37 9.54 -37.45	118.92 8.45 -43.93	118.30 7.55 -51.74	117.61 7.04 -54.68	117.27 6.90 -56.05	118.99 6.79 -58.33	120.64 7.96 -49.52	127.43 12.08 -23.12	124.46 11.83 -22.30	123.08 10.63 -31.90	120.57 9.37 -39.67	120.60 7.83 -53.03	120.55 6.38 -62.32	114.84 5.89 -56.32
PROJECT___ORANGE 1 24174	54.48 -1.23 0.00	47.99 -0.93 0.00	44.24 -0.90 0.00	44.28 -0.90 0.00	46.40 -1.00 0.00	55.88 -0.91 0.00	70.10 -1.64 -0.51	79.74 -1.21 -0.40	75.03 -1.30 0.00	70.74 -1.00 0.00	72.50 -0.88 0.00	65.75 -0.80 0.00	58.24 -0.77 0.00	54.99 -0.89 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.40 -0.83 0.00	89.79 -0.54 0.00	79.74 -0.81 0.00	71.17 -0.36 0.00	59.27 -0.48 0.00	51.13 -0.73 0.00	51.26 -1.37 0.00
PROJECT___ORANGE 2 24166	54.48 -1.23 0.00	47.99 -0.93 0.00	44.24 -0.90 0.00	44.28 -0.90 0.00	46.40 -1.00 0.00	55.88 -0.91 0.00	70.10 -1.64 -0.51	79.74 -1.21 -0.40	75.03 -1.30 0.00	70.74 -1.00 0.00	72.50 -0.88 0.00	65.75 -0.80 0.00	58.24 -0.77 0.00	54.99 -0.89 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.40 -0.83 0.00	89.79 -0.54 0.00	79.74 -0.81 0.00	71.17 -0.36 0.00	59.27 -0.48 0.00	51.13 -0.73 0.00	51.26 -1.37 0.00
PYRITES___HYD 24023	53.54 -2.17 0.00	46.96 -1.96 0.00	43.25 -1.90 0.00	43.33 -1.85 0.00	45.40 -1.99 0.00	53.89 -2.90 0.00	69.16 -2.07 0.00	77.80 -2.74 0.00	72.35 -3.97 0.00	67.94 -3.80 0.00	69.49 -3.89 0.00	63.09 -3.46 0.00	55.94 -3.07 0.00	52.81 -3.07 0.00	51.33 -2.99 0.00	50.80 -3.07 0.00	60.00 -3.16 0.00	87.52 -4.70 0.00	85.72 -4.61 0.00	76.52 -4.03 0.00	66.95 -4.58 0.00	55.68 -4.06 0.00	48.85 -3.01 0.00	50.63 -2.00 0.00
RAMAPO___LBMP 323565	58.66 2.95 0.00	54.98 2.10 -3.96	54.77 1.90 -7.73	47.04 1.85 0.00	49.53 2.13 0.00	60.31 3.52 0.00	80.94 5.77 -3.94	90.73 6.36 -3.83	87.19 6.56 -4.30	88.18 6.17 -10.26	88.79 6.16 -9.25	86.66 5.39 -14.72	81.08 4.84 -17.23	78.52 4.47 -18.16	76.09 4.35 -17.42	77.38 4.31 -19.20	88.96 4.86 -20.94	109.33 7.47 -9.63	99.15 7.32 -1.50	90.91 6.52 -3.84	87.75 5.94 -10.28	78.41 5.08 -13.59	66.91 3.94 -11.12	59.58 3.32 -3.63
RANKINE_____ 23646	51.59 -4.12 0.00	46.13 -2.79 0.00	42.34 -2.80 0.00	42.29 -2.89 0.00	44.08 -3.32 0.00	53.49 -3.29 0.00	56.91 -7.98 6.34	75.17 -5.48 -0.10	70.76 -5.57 -0.01	67.37 -4.38 0.00	68.90 -4.48 0.00	63.22 -3.33 0.00	56.18 -2.83 0.00	53.09 -2.79 0.00	51.22 -3.10 0.00	50.85 -3.02 0.00	60.32 -2.84 0.00	87.62 -4.61 0.00	87.44 -2.89 0.00	76.44 -4.11 0.00	69.74 -1.79 0.00	58.02 -1.73 -0.01	50.09 -1.76 0.00	47.68 -4.95 0.00
RAVENSWOOD_GT2_1 24244	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	48.03 2.85 0.00	50.52 3.13 0.00	61.56 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.21 5.24 -11.12	60.89 4.63 -3.63
RAVENSWOOD_GT2_2 24245	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	48.03 2.85 0.00	50.52 3.13 0.00	61.56 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.21 5.24 -11.12	60.89 4.63 -3.63



RAVENSWOOD_GT2_3 24246	60.00 4.29 0.00	56.11 3.23 -3.96	55.81 2.93 -7.73	48.03 2.85 0.00	50.57 3.18 0.00	61.61 4.83 0.00	82.71 7.41 -4.07	92.71 8.22 -3.95	92.62 8.47 -7.82	101.76 7.96 -22.05	102.57 8.00 -21.19	101.11 7.05 -27.50	100.26 6.31 -34.94	100.91 5.87 -39.16	97.56 5.70 -37.54	90.61 5.66 -31.08	100.34 6.51 -30.67	123.06 9.78 -21.05	109.80 9.57 -9.89	99.52 8.54 -10.44	89.54 7.73 -10.28	79.90 6.57 -13.59	68.26 5.29 -11.12	60.95 4.68 -3.63
RAVENSWOOD_GT2_4 24247	60.00 4.29 0.00	56.11 3.23 -3.96	55.81 2.93 -7.73	48.03 2.85 0.00	50.57 3.18 0.00	61.61 4.83 0.00	82.71 7.41 -4.07	92.71 8.22 -3.95	92.62 8.47 -7.82	101.76 7.96 -22.05	102.57 8.00 -21.19	101.11 7.05 -27.50	100.26 6.31 -34.94	100.91 5.87 -39.16	97.56 5.70 -37.54	90.61 5.66 -31.08	100.34 6.51 -30.67	123.06 9.78 -21.05	109.80 9.57 -9.89	99.52 8.54 -10.44	89.54 7.73 -10.28	79.90 6.57 -13.59	68.26 5.29 -11.12	60.95 4.68 -3.63
RAVENSWOOD_GT3_1 24248	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	48.03 2.85 0.00	50.52 3.13 0.00	61.56 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.21 5.24 -11.12	60.89 4.63 -3.63
RAVENSWOOD_GT3_2 24249	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	48.03 2.85 0.00	50.52 3.13 0.00	61.56 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.21 5.24 -11.12	60.89 4.63 -3.63
RAVENSWOOD_GT3_3 24250	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.61 4.83 0.00	82.78 7.48 -4.07	92.79 8.30 -3.95	92.69 8.55 -7.82	101.83 8.04 -22.05	102.64 8.07 -21.19	101.17 7.12 -27.50	100.32 6.37 -34.94	100.96 5.92 -39.16	97.62 5.76 -37.54	90.66 5.71 -31.08	100.40 6.57 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.60 8.62 -10.44	89.54 7.73 -10.28	79.96 6.63 -13.59	68.31 5.34 -11.12	61.00 4.74 -3.63
RAVENSWOOD_GT3_4 24251	60.05 4.35 0.00	56.16 3.28 -3.96	55.85 2.98 -7.73	48.08 2.89 0.00	50.62 3.22 0.00	61.61 4.83 0.00	82.78 7.48 -4.07	92.79 8.30 -3.95	92.69 8.55 -7.82	101.83 8.04 -22.05	102.64 8.07 -21.19	101.17 7.12 -27.50	100.32 6.37 -34.94	100.96 5.92 -39.16	97.62 5.76 -37.54	90.66 5.71 -31.08	100.40 6.57 -30.67	123.15 9.87 -21.05	109.89 9.67 -9.89	99.60 8.62 -10.44	89.54 7.73 -10.28	79.96 6.63 -13.59	68.31 5.34 -11.12	61.00 4.74 -3.63
RAVENSWOOD_GT_1 23729	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64
RAVENSWOOD_GT_10 24258	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	47.99 2.80 0.00	50.52 3.13 0.00	61.55 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.16 5.19 -11.12	60.89 4.63 -3.63
RAVENSWOOD_GT_11 24259	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	47.99 2.80 0.00	50.52 3.13 0.00	61.55 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.16 5.19 -11.12	60.89 4.63 -3.63
RAVENSWOOD_GT_4 24252	59.88 4.18 0.01	56.01 3.13 -3.95	55.71 2.84 -7.72	47.94 2.76 0.01	50.47 3.08 0.01	61.44 4.66 0.01	82.56 7.27 -4.07	92.54 8.05 -3.94	92.47 8.32 -7.82	101.62 7.82 -22.05	102.42 7.85 -21.19	100.97 6.92 -27.50	100.15 6.20 -34.94	100.80 5.76 -39.16	97.45 5.59 -37.54	90.50 5.55 -31.08	100.21 6.38 -30.67	122.87 9.59 -21.05	109.62 9.39 -9.89	99.36 8.38 -10.44	89.32 7.51 -10.28	79.78 6.45 -13.59	68.10 5.13 -11.11	60.84 4.58 -3.63
RAVENSWOOD_GT_5 24254	59.88 4.18 0.01	56.01 3.13 -3.95	55.71 2.84 -7.72	47.94 2.76 0.01	50.47 3.08 0.01	61.44 4.66 0.01	82.56 7.27 -4.07	92.54 8.05 -3.94	92.47 8.32 -7.82	101.62 7.82 -22.05	102.42 7.85 -21.19	100.97 6.92 -27.50	100.15 6.20 -34.94	100.80 5.76 -39.16	97.45 5.59 -37.54	90.50 5.55 -31.08	100.21 6.38 -30.67	122.87 9.59 -21.05	109.62 9.39 -9.89	99.36 8.38 -10.44	89.32 7.51 -10.28	79.78 6.45 -13.59	68.10 5.13 -11.11	60.84 4.58 -3.63
RAVENSWOOD_GT_6 24253	59.88 4.18 0.01	56.01 3.13 -3.95	55.71 2.84 -7.72	47.94 2.76 0.01	50.47 3.08 0.01	61.44 4.66 0.01	82.56 7.27 -4.07	92.54 8.05 -3.94	92.47 8.32 -7.82	101.62 7.82 -22.05	102.42 7.85 -21.19	100.97 6.92 -27.50	100.15 6.20 -34.94	100.80 5.76 -39.16	97.45 5.59 -37.54	90.50 5.55 -31.08	100.21 6.38 -30.67	122.87 9.59 -21.05	109.62 9.39 -9.89	99.36 8.38 -10.44	89.32 7.51 -10.28	79.78 6.45 -13.59	68.10 5.13 -11.11	60.84 4.58 -3.63
RAVENSWOOD_GT_7 24255	59.88 4.18 0.01	56.01 3.13 -3.95	55.71 2.84 -7.72	47.94 2.76 0.01	50.47 3.08 0.01	61.44 4.66 0.01	82.56 7.27 -4.07	92.54 8.05 -3.94	92.47 8.32 -7.82	101.62 7.82 -22.05	102.42 7.85 -21.19	100.97 6.92 -27.50	100.15 6.20 -34.94	100.80 5.76 -39.16	97.45 5.59 -37.54	90.50 5.55 -31.08	100.21 6.38 -30.67	122.87 9.59 -21.05	109.62 9.39 -9.89	99.36 8.38 -10.44	89.32 7.51 -10.28	79.78 6.45 -13.59	68.10 5.13 -11.11	60.84 4.58 -3.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	47.99 2.80 0.00	50.52 3.13 0.00	61.55 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.16 5.19 -11.12	60.89 4.63 -3.63
RAVENSWOOD_GT_9 24257	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	47.99 2.80 0.00	50.52 3.13 0.00	61.55 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.21 6.38 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -10.28	79.84 6.51 -13.59	68.16 5.19 -11.12	60.89 4.63 -3.63
RAVENSWOOD___1 23533	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64

RAVENSWOOD___2 23534	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -20.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64
RAVENSWOOD___3 23535	59.94 4.23 0.00	56.06 3.18 -3.96	55.76 2.89 -7.73	48.03 2.85 0.00	50.52 3.13 0.00	61.56 4.77 0.00	82.64 7.34 -4.07	92.63 8.13 -3.95	92.54 8.40 -7.82	101.69 7.89 -22.05	102.49 7.92 -21.19	101.04 6.99 -27.50	100.21 6.26 -34.94	100.85 5.81 -39.16	97.51 5.65 -37.54	90.55 5.60 -31.08	100.27 6.44 -30.67	122.97 9.68 -21.05	109.71 9.48 -9.89	99.44 8.46 -10.44	89.39 7.58 -20.28	79.84 6.51 -13.59	68.21 5.24 -11.12	60.89 4.63 -3.63
RAVENSWOOD___4 23820	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -20.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64
RCPI_TRUST___DRP 24196	60.00 4.29 0.00	56.11 3.23 -3.96	55.81 2.93 -7.73	48.03 2.85 0.00	50.57 3.18 0.00	61.61 4.83 0.00	82.71 7.41 -4.07	92.79 8.30 -3.95	91.31 8.55 -6.43	97.18 8.04 -17.40	97.93 8.07 -16.48	96.13 7.12 -22.46	93.33 6.37 -27.95	92.68 5.92 -30.87	89.67 5.76 -29.60	85.97 5.71 -26.39	96.49 6.51 -26.83	118.64 9.87 -16.54	106.58 9.67 -6.58	97.00 8.62 -7.83	89.54 7.73 -10.28	79.90 6.57 -13.59	68.26 5.29 -11.12	60.95 4.68 -3.63
RENSSELAER___COGEN 23796	59.61 3.90 0.00	56.26 3.38 -3.96	55.99 3.11 -7.73	48.21 3.03 0.00	50.66 3.27 0.00	61.16 4.37 0.00	81.85 5.34 -5.28	91.09 5.56 -4.99	85.91 5.34 -4.25	86.71 4.95 -10.02	87.30 4.92 -9.00	85.33 4.33 -14.46	79.77 3.89 -16.87	77.30 3.69 -17.73	74.91 3.59 -17.01	76.49 3.66 -18.96	87.87 3.98 -20.74	107.43 5.81 -9.39	97.17 5.51 -1.33	89.49 5.24 -3.71	86.96 5.15 -10.28	78.12 4.78 -13.60	66.91 3.94 -11.12	60.00 3.74 -3.63
REVERE_CPPR_DRP 24186	56.43 0.72 0.00	49.56 0.64 0.00	45.64 0.50 0.00	45.64 0.45 0.00	47.91 0.52 0.00	57.69 0.91 0.00	73.05 1.71 -0.11	82.82 2.17 -0.11	77.85 1.53 0.00	73.25 1.51 0.00	75.14 1.76 0.00	67.88 1.33 0.00	60.01 1.00 0.00	56.44 0.56 0.00	54.97 0.65 0.00	54.46 0.59 0.00	64.10 0.95 0.00	93.98 1.75 0.00	92.23 1.90 0.00	81.83 1.29 0.00	72.74 1.22 0.00	60.46 0.72 0.00	52.27 0.41 0.00	53.26 0.63 0.00
ROCHESTER_9_IC 23652	52.09 -3.62 0.00	46.33 -2.59 0.00	42.61 -2.53 0.00	42.97 -2.21 0.00	44.55 -2.84 0.00	53.83 -2.95 0.00	57.58 -5.84 7.80	75.85 -4.51 0.18	71.90 -4.43 -0.01	68.30 -3.44 0.00	70.74 -2.64 0.00	64.55 -2.00 0.00	56.77 -2.24 0.00	53.65 -2.24 0.00	51.93 -2.39 0.00	51.55 -2.32 0.00	61.14 -2.02 0.00	90.01 -2.21 0.00	89.25 -1.08 0.00	78.53 -2.01 0.00	70.81 -0.72 0.00	58.13 -1.61 -0.01	49.68 -2.18 0.00	49.32 -3.32 0.00
ROSETON___1 23587	59.05 3.34 0.00	55.43 2.54 -3.96	55.22 2.35 -7.73	47.49 2.30 0.00	49.91 2.51 0.00	60.65 3.86 0.00	81.13 5.84 -4.06	90.92 6.44 -3.93	87.20 6.64 -4.23	88.01 6.24 -10.02	88.62 6.24 -9.00	86.47 5.46 -14.46	80.77 4.90 -16.87	78.14 4.53 -17.73	75.73 4.40 -17.01	77.19 4.36 -18.96	88.89 4.99 -20.74	109.18 7.56 -9.39	98.97 7.32 -1.33	90.85 6.60 -3.71	87.82 6.01 -10.28	78.47 5.14 -13.59	67.07 4.10 -11.12	59.84 3.58 -3.63
ROSETON___2 23588	59.05 3.34 0.00	55.43 2.54 -3.96	55.22 2.35 -7.73	47.49 2.30 0.00	49.91 2.51 0.00	60.65 3.86 0.00	81.13 5.84 -4.06	90.92 6.44 -3.93	87.20 6.64 -4.23	88.01 6.24 -10.02	88.62 6.24 -9.00	86.47 5.46 -14.46	80.77 4.90 -16.87	78.14 4.53 -17.73	75.73 4.40 -17.01	77.19 4.36 -18.96	88.89 4.99 -20.74	109.18 7.56 -9.39	98.97 7.32 -1.33	90.85 6.60 -3.71	87.82 6.01 -10.28	78.47 5.14 -13.59	67.07 4.10 -11.12	59.84 3.58 -3.63
RUSSELL___1 23602	50.47 -5.24 0.00	44.32 -4.60 0.00	41.03 -4.11 0.00	41.89 -3.30 0.00	42.70 -4.69 0.00	51.73 -5.05 0.00	55.18 -8.19 7.85	73.19 -7.17 0.19	69.69 -6.64 -0.01	66.29 -5.45 0.00	69.71 -3.67 0.00	63.49 -3.06 0.00	55.23 -3.78 0.00	52.14 -3.74 0.00	50.57 -3.75 0.00	50.15 -3.72 0.00	59.62 -3.54 0.00	88.45 -3.78 0.00	87.53 -2.80 0.00	77.48 -3.06 0.00	69.81 -1.72 0.00	56.40 -3.35 -0.01	47.60 -4.25 0.00	47.89 -4.74 0.00
RUSSELL___2 23532	50.47 -5.24 0.00	44.32 -4.60 0.00	41.03 -4.11 0.00	41.89 -3.30 0.00	42.70 -4.69 0.00	51.73 -5.05 0.00	55.18 -8.19 7.85	73.19 -7.17 0.19	69.69 -6.64 -0.01	66.29 -5.45 0.00	69.71 -3.67 0.00	63.49 -3.06 0.00	55.23 -3.78 0.00	52.14 -3.74 0.00	50.57 -3.75 0.00	50.15 -3.72 0.00	59.62 -3.54 0.00	88.45 -3.78 0.00	87.53 -2.80 0.00	77.48 -3.06 0.00	69.81 -1.72 0.00	56.40 -3.35 -0.01	47.60 -4.25 0.00	47.89 -4.74 0.00
RUSSELL___3 23549	51.31 -4.40 0.00	45.50 -3.42 0.00	41.94 -3.21 0.00	42.39 -2.80 0.00	43.74 -3.65 0.00	52.92 -3.86 0.00	56.44 -6.98 7.80	74.56 -5.80 0.18	70.83 -5.50 -0.01	67.22 -4.52 0.00	69.93 -3.45 0.00	63.75 -2.79 0.00	55.88 -3.13 0.00	52.81 -3.07 0.00	51.17 -3.15 0.00	50.80 -3.07 0.00	60.32 -2.84 0.00	89.00 -3.23 0.00	88.16 -2.17 0.00	77.72 -2.82 0.00	70.10 -1.43 0.00	57.24 -2.51 -0.01	48.79 -3.06 0.00	48.58 -4.05 0.00
RUSSELL___4 23556	50.47 -5.24 0.00	44.37 -4.55 0.00	41.08 -4.06 0.00	41.89 -3.30 0.00	42.70 -4.69 0.00	51.73 -5.05 0.00	55.18 -8.19 7.85	73.27 -7.09 0.19	69.69 -6.64 -0.01	66.29 -5.45 0.00	69.71 -3.67 0.00	63.49 -3.06 0.00	55.23 -3.78 0.00	52.14 -3.74 0.00	50.57 -3.75 0.00	50.15 -3.72 0.00	59.62 -3.54 0.00	88.45 -3.78 0.00	87.53 -2.80 0.00	77.48 -3.06 0.00	69.81 -1.72 0.00	56.40 -3.35 -0.01	47.60 -4.25 0.00	47.95 -4.68 0.00
RUSSELL___STATION 23914	51.31 -4.40 0.00	45.50 -3.42 0.00	41.94 -3.21 0.00	42.39 -2.80 0.00	43.74 -3.65 0.00	52.92 -3.86 0.00	56.44 -6.98 7.80	74.56 -5.80 0.18	70.83 -5.50 -0.01	67.22 -4.52 0.00	69.93 -3.45 0.00	63.75 -2.79 0.00	55.88 -3.13 0.00	52.81 -3.07 0.00	51.17 -3.15 0.00	50.80 -3.07 0.00	60.32 -2.84 0.00	89.00 -3.23 0.00	88.16 -2.17 0.00	77.72 -2.82 0.00	70.10 -1.43 0.00	57.24 -2.51 -0.01	48.79 -3.06 0.00	48.58 -4.05 0.00
S SALMON___HYD 24043	53.76 -1.95 0.00	47.26 -1.66 0.00	43.56 -1.58 0.00	43.56 -1.63 0.00	45.69 -1.71 0.00	55.03 -1.76 0.00	69.60 -2.07 -0.44	78.94 -1.93 -0.33	73.88 -2.44 0.00	69.52 -2.22 0.00	71.32 -2.05 0.00	64.62 -1.93 0.00	57.30 -1.71 0.00	54.04 -1.84 0.00	52.53 -1.79 0.00	52.09 -1.78 0.00	61.20 -1.96 0.00	89.92 -2.31 0.00	88.34 -1.99 0.00	78.29 -2.26 0.00	69.74 -1.79 0.00	58.07 -1.67 0.00	50.35 -1.50 0.00	50.89 -1.74 0.00
SELKIRK___II 23799	58.33 2.62 0.00	55.43 2.54 -3.96	55.26 2.39 -7.73	47.54 2.35 0.00	49.95 2.56 0.00	60.19 3.41 0.00	80.26 3.78 -5.26	89.22 3.70 -4.98	84.00 3.43 -4.24	84.99 3.23 -10.02	85.54 3.16 -9.00	83.80 2.79 -14.46	78.41 2.54 -16.87	75.96 2.35 -17.73	73.61 2.28 -17.01	75.14 2.32 -18.96	86.42 2.53 -20.74	105.31 3.69 -9.39	95.09 3.43 -1.33	87.55 3.30 -3.71	85.10 3.29 -10.28	76.33 2.99 -13.60	65.41 2.44 -11.12	58.63 2.37 -3.63

SELKIRK__J 23801	58.61 2.90 0.00	55.43 2.54 -3.96	55.26 2.39 -7.73	47.49 2.30 0.00	49.91 2.51 0.00	60.14 3.35 0.00	80.25 3.78 -5.25	89.37 3.87 -4.97	84.23 3.66 -4.24	85.21 3.44 -10.02	85.76 3.38 -9.00	83.94 2.93 -14.46	78.53 2.66 -16.87	76.13 2.51 -17.73	73.77 2.44 -17.01	75.30 2.48 -18.96	86.55 2.65 -20.74	105.59 3.97 -9.39	95.36 3.70 -1.33	87.79 3.54 -3.71	85.24 3.43 -10.28	76.45 3.11 -13.60	65.51 2.54 -11.12	59.00 2.74 -3.63
SENECA OSWGO__HYD 24041	53.93 -1.78 0.00	47.50 -1.42 0.00	43.74 -1.40 0.00	43.83 -1.36 0.00	45.92 -1.47 0.00	55.31 -1.48 0.00	69.74 -1.99 -0.51	79.23 -1.69 -0.38	74.34 -1.98 0.00	70.02 -1.72 0.00	71.76 -1.61 0.00	65.08 -1.46 0.00	57.65 -1.36 0.00	54.49 -1.40 0.00	52.96 -1.36 0.00	52.57 -1.29 0.00	61.89 -1.26 0.00	90.66 -1.57 0.00	89.06 -1.26 0.00	79.01 -1.53 0.00	70.46 -1.07 0.00	58.61 -1.14 0.00	50.71 -1.14 0.00	51.00 -1.63 0.00
SENECA__ENERGY 23797	53.87 -1.84 0.00	47.55 -1.37 0.00	43.70 -1.44 0.00	43.88 -1.31 0.00	45.92 -1.47 0.00	55.14 -1.65 0.00	69.17 -2.85 -0.79	78.79 -2.34 -0.58	73.66 -2.67 -0.01	69.74 -2.01 0.00	71.62 -1.76 0.00	65.02 -1.53 0.00	57.54 -1.48 0.00	54.32 -1.56 0.00	52.80 -1.52 0.00	52.36 -1.51 0.00	61.77 -1.39 0.00	90.38 -1.84 0.00	89.06 -1.26 0.00	78.85 -1.69 0.00	70.60 -0.93 0.00	58.67 -1.08 -0.01	50.56 -1.30 0.00	50.53 -2.11 0.00
SHOEMAKER__GT 23640	58.49 2.79 0.00	54.98 2.10 -3.96	54.81 1.94 -7.73	47.08 1.90 0.00	49.53 2.13 0.00	60.08 3.29 0.00	80.08 5.13 -3.72	89.88 5.72 -3.62	86.43 5.88 -4.23	87.29 5.52 -10.02	87.88 5.50 -9.00	85.87 4.86 -14.46	80.18 4.31 -16.87	77.64 4.02 -17.73	75.24 3.91 -17.01	76.65 3.82 -18.96	88.25 4.36 -20.74	108.26 6.64 -9.39	98.16 6.50 -1.33	90.13 5.88 -3.71	87.10 5.29 -10.28	77.87 4.54 -13.59	66.55 3.58 -11.12	59.32 3.05 -3.63
SHOREHAM_IC_1 23715	95.83 5.57 -34.55	96.15 4.84 -42.38	84.14 4.47 -34.52	83.09 4.38 -33.52	90.14 4.79 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.91 10.07 -29.30	120.15 10.23 -33.60	120.35 9.69 -38.92	120.37 9.54 -37.45	118.92 8.45 -43.93	118.30 7.55 -51.74	117.61 7.04 -54.68	117.27 6.90 -56.05	118.99 6.79 -58.33	120.64 7.96 -49.52	127.43 12.08 -23.12	124.46 11.83 -22.30	123.08 10.63 -31.90	120.57 9.37 -39.67	120.60 7.83 -53.03	120.55 6.38 -62.32	114.84 5.89 -56.32
SHOREHAM_IC_2 23716	95.83 5.57 -34.55	96.15 4.84 -42.38	84.14 4.47 -34.52	83.09 4.38 -33.52	90.14 4.79 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.91 10.07 -29.30	120.15 10.23 -33.60	120.35 9.69 -38.92	120.37 9.54 -37.45	118.92 8.45 -43.93	118.30 7.55 -51.74	117.61 7.04 -54.68	117.27 6.90 -56.05	118.99 6.79 -58.33	120.64 7.96 -49.52	127.43 12.08 -23.12	124.46 11.83 -22.30	123.08 10.63 -31.90	120.57 9.37 -39.67	120.60 7.83 -53.03	120.55 6.38 -62.32	114.84 5.89 -56.32
SISSONVILLE____ 23735	52.87 -2.84 0.00	46.38 -2.54 0.00	42.75 -2.39 0.00	42.84 -2.35 0.00	44.88 -2.51 0.00	53.21 -3.58 0.00	68.17 -3.06 0.00	76.76 -3.79 0.00	71.44 -4.88 0.00	67.15 -4.59 0.00	68.61 -4.77 0.00	62.29 -4.26 0.00	55.29 -3.72 0.00	52.25 -3.63 0.00	50.79 -3.53 0.00	50.26 -3.61 0.00	59.49 -3.66 0.00	86.69 -5.53 0.00	84.82 -5.51 0.00	75.79 -4.75 0.00	66.38 -5.15 0.00	55.20 -4.54 0.00	48.43 -3.42 0.00	50.00 -2.63 0.00
SITHE_IND_GS1 24169	53.59 -2.12 0.00	47.21 -1.71 0.00	43.52 -1.63 0.00	43.56 -1.63 0.00	45.64 -1.75 0.00	54.85 -1.93 0.00	68.83 -2.85 -0.45	78.13 -2.74 -0.32	73.65 -2.67 0.00	69.38 -2.37 0.00	71.03 -2.35 0.00	64.48 -2.06 0.00	57.12 -1.89 0.00	54.04 -1.84 0.00	52.53 -1.79 0.00	52.09 -1.78 0.00	61.26 -1.89 0.00	89.55 -2.67 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.67 -1.86 0.00	58.07 -1.67 0.00	50.25 -1.61 0.00	50.58 -2.05 0.00
SITHE_IND_GS2 24170	53.59 -2.12 0.00	47.21 -1.71 0.00	43.52 -1.63 0.00	43.56 -1.63 0.00	45.64 -1.75 0.00	54.85 -1.93 0.00	68.83 -2.85 -0.45	78.13 -2.74 -0.32	73.65 -2.67 0.00	69.38 -2.37 0.00	71.03 -2.35 0.00	64.48 -2.06 0.00	57.12 -1.89 0.00	54.04 -1.84 0.00	52.53 -1.79 0.00	52.09 -1.78 0.00	61.26 -1.89 0.00	89.55 -2.67 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.67 -1.86 0.00	58.07 -1.67 0.00	50.25 -1.61 0.00	50.58 -2.05 0.00
SITHE_IND_GS3 24171	53.59 -2.12 0.00	47.21 -1.71 0.00	43.52 -1.63 0.00	43.56 -1.63 0.00	45.64 -1.75 0.00	54.85 -1.93 0.00	68.83 -2.85 -0.45	78.13 -2.74 -0.32	73.65 -2.67 0.00	69.38 -2.37 0.00	71.03 -2.35 0.00	64.48 -2.06 0.00	57.12 -1.89 0.00	54.04 -1.84 0.00	52.53 -1.79 0.00	52.09 -1.78 0.00	61.26 -1.89 0.00	89.55 -2.67 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.67 -1.86 0.00	58.07 -1.67 0.00	50.25 -1.61 0.00	50.58 -2.05 0.00
SITHE_IND_GS4 24172	53.59 -2.12 0.00	47.21 -1.71 0.00	43.52 -1.63 0.00	43.56 -1.63 0.00	45.64 -1.75 0.00	54.85 -1.93 0.00	68.83 -2.85 -0.45	78.13 -2.74 -0.32	73.65 -2.67 0.00	69.38 -2.37 0.00	71.03 -2.35 0.00	64.48 -2.06 0.00	57.12 -1.89 0.00	54.04 -1.84 0.00	52.53 -1.79 0.00	52.09 -1.78 0.00	61.26 -1.89 0.00	89.55 -2.67 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.67 -1.86 0.00	58.07 -1.67 0.00	50.25 -1.61 0.00	50.58 -2.05 0.00
SITHE__BATAVIA 24024	51.81 -3.90 0.00	46.38 -2.54 0.00	42.57 -2.57 0.00	42.79 -2.39 0.00	44.36 -3.03 0.00	53.78 -3.01 0.00	56.51 -7.48 7.24	75.32 -5.15 0.06	71.22 -5.11 -0.01	67.80 -3.95 0.00	69.93 -3.45 0.00	64.15 -2.40 0.00	56.53 -2.48 0.00	53.43 -2.46 0.00	51.60 -2.72 0.00	51.23 -2.64 0.00	61.01 -2.15 0.00	89.37 -2.86 0.00	89.06 -1.26 0.00	77.89 -2.66 0.00	70.88 -0.64 0.00	58.31 -1.43 -0.01	50.09 -1.76 0.00	48.47 -4.16 0.00
SITHE__INDEPEND 23800	53.59 -2.12 0.00	47.21 -1.71 0.00	43.52 -1.63 0.00	43.56 -1.63 0.00	45.64 -1.75 0.00	54.85 -1.93 0.00	68.83 -2.85 -0.45	78.13 -2.74 -0.32	73.65 -2.67 0.00	69.38 -2.37 0.00	71.03 -2.35 0.00	64.48 -2.06 0.00	57.12 -1.89 0.00	54.04 -1.84 0.00	52.53 -1.79 0.00	52.09 -1.78 0.00	61.26 -1.89 0.00	89.55 -2.67 0.00	87.89 -2.44 0.00	78.13 -2.42 0.00	69.67 -1.86 0.00	58.07 -1.67 0.00	50.25 -1.61 0.00	50.58 -2.05 0.00
SITHE__MASSENA 23902	54.59 -1.11 0.00	47.89 -1.03 0.00	44.15 -0.99 0.00	44.24 -0.95 0.00	46.35 -1.04 0.00	54.97 -1.82 0.00	69.45 -1.78 0.00	78.29 -2.26 0.00	73.50 -2.82 0.00	68.87 -2.87 0.00	70.59 -2.79 0.00	64.15 -2.40 0.00	56.95 -2.07 0.00	53.93 -1.96 0.00	52.42 -1.90 0.00	51.87 -1.99 0.00	60.95 -2.21 0.00	88.72 -3.50 0.00	86.81 -3.52 0.00	77.56 -2.98 0.00	68.09 -3.43 0.00	56.87 -2.87 0.00	49.68 -2.18 0.00	51.53 -1.11 0.00
SITHE__OGDNSBRG 24021	54.59 -1.11 0.00	47.89 -1.03 0.00	44.10 -1.04 0.00	44.19 -0.99 0.00	46.30 -1.09 0.00	54.91 -1.87 0.00	69.95 -1.28 0.00	78.77 -1.77 0.00	73.65 -2.67 0.00	69.02 -2.73 0.00	70.74 -2.64 0.00	64.15 -2.40 0.00	56.89 -2.12 0.00	53.76 -2.12 0.00	52.31 -2.01 0.00	51.77 -2.10 0.00	60.95 -2.21 0.00	88.91 -3.32 0.00	86.99 -3.34 0.00	77.64 -2.90 0.00	67.95 -3.58 0.00	56.63 -3.11 0.00	49.47 -2.39 0.00	51.63 -1.00 0.00
SITHE__STERLING 23777	56.21 0.50 0.00	49.41 0.49 0.00	45.55 0.41 0.00	45.50 0.32 0.00	47.82 0.43 0.00	57.52 0.74 0.00	72.59 1.21 -0.15	82.46 1.77 -0.14	77.47 1.14 0.00	72.96 1.22 0.00	74.77 1.39 0.00	67.68 1.13 0.00	59.84 0.83 0.00	56.44 0.56 0.00	54.92 0.60 0.00	54.41 0.54 0.00	64.04 0.88 0.00	93.80 1.57 0.00	92.14 1.81 0.00	81.75 1.21 0.00	72.74 1.22 0.00	60.52 0.78 0.00	52.27 0.41 0.00	53.05 0.42 0.00

SOUTH CAIRO___GT 23612	60.17 4.46 0.00	56.60 3.72 -3.96	56.30 3.43 -7.73	48.62 3.43 0.00	51.09 3.70 0.00	61.67 4.88 0.00	82.65 6.84 -4.58	92.94 7.97 -4.42	88.50 7.94 -4.24	89.23 7.46 -10.02	89.79 7.41 -9.00	87.60 6.59 -14.46	81.78 5.90 -16.87	79.26 5.64 -17.73	76.60 5.27 -17.01	78.05 5.23 -18.96	89.96 6.06 -20.74	110.94 9.32 -9.39	100.78 9.12 -1.33	92.63 8.38 -3.71	89.32 7.51 -10.28	79.67 6.33 -13.60	68.05 5.08 -11.12	60.63 4.37 -3.63
SOUTH HAMPTN___IC 23720	96.72 6.46 -34.55	96.88 5.58 -42.38	84.81 5.15 -34.52	83.81 5.11 -33.52	90.90 5.55 -37.96	98.79 7.27 -34.74	118.46 10.19 -37.05	121.44 11.60 -29.30	121.75 11.83 -33.60	122.00 11.34 -38.92	121.98 11.15 -37.45	120.32 9.85 -43.93	119.60 8.85 -51.74	118.78 8.22 -54.68	118.35 7.99 -56.05	120.17 7.97 -58.33	122.09 9.41 -49.52	129.65 14.30 -23.12	126.63 14.00 -22.30	124.85 12.40 -31.90	122.07 10.87 -39.67	121.91 9.14 -53.03	121.53 7.36 -62.32	115.68 6.74 -56.32
SOUTHOLD___IC 23719	99.29 9.02 -34.55	99.13 7.83 -42.38	86.93 7.27 -34.52	85.94 7.23 -33.52	93.13 7.77 -37.96	101.58 10.05 -34.74	122.02 13.75 -37.05	125.63 15.79 -29.30	125.49 15.57 -33.60	125.59 14.92 -38.92	125.58 14.75 -37.45	123.58 13.11 -43.93	122.43 11.68 -51.74	121.41 10.84 -54.68	120.91 10.54 -56.05	122.86 10.67 -58.33	125.44 12.76 -49.52	134.90 19.55 -23.12	131.51 18.88 -22.30	129.20 16.75 -31.90	125.86 14.66 -39.67	124.90 12.13 -53.03	123.81 9.64 -62.32	118.11 9.16 -56.32
ST LAWRENCE____ 23600	54.37 -1.34 0.00	47.75 -1.17 0.00	44.01 -1.13 0.00	44.10 -1.08 0.00	46.21 -1.18 0.00	54.80 -1.99 0.00	69.02 -2.21 0.00	77.88 -2.66 0.00	73.35 -2.98 0.00	68.73 -3.01 0.00	70.37 -3.01 0.00	63.95 -2.60 0.00	56.77 -2.24 0.00	53.87 -2.01 0.00	52.31 -2.01 0.00	51.82 -2.05 0.00	60.76 -2.40 0.00	88.54 -3.69 0.00	86.54 -3.79 0.00	77.32 -3.22 0.00	68.02 -3.50 0.00	56.75 -2.99 0.00	49.62 -2.23 0.00	51.37 -1.26 0.00
STATION 5_MISC_HYD 23604	51.25 -4.46 0.00	45.35 -3.57 0.00	41.71 -3.43 0.00	42.79 -2.39 0.00	43.74 -3.65 0.00	53.09 -3.69 0.00	57.16 -6.20 7.87	75.60 -4.75 0.19	71.90 -4.43 -0.01	68.44 -3.30 0.00	72.50 -0.88 0.00	66.08 -0.47 0.00	57.18 -1.83 0.00	54.04 -1.84 0.00	52.42 -1.90 0.00	51.98 -1.89 0.00	61.77 -1.39 0.00	92.50 0.28 0.00	91.68 1.35 0.00	80.79 0.24 0.00	72.67 1.14 0.00	58.37 -1.37 -0.01	48.79 -3.06 0.00	49.42 -3.21 0.00
STEEL___WIND 323596	51.64 -4.07 0.00	46.18 -2.74 0.00	42.39 -2.75 0.00	42.34 -2.85 0.00	44.12 -3.27 0.00	53.55 -3.24 0.00	56.98 -7.91 6.34	75.25 -5.40 -0.10	70.91 -5.42 -0.01	67.51 -4.23 0.00	69.05 -4.33 0.00	63.35 -3.19 0.00	56.24 -2.77 0.00	53.15 -2.74 0.00	51.28 -3.04 0.00	50.90 -2.96 0.00	60.38 -2.78 0.00	87.71 -4.52 0.00	87.53 -2.80 0.00	76.52 -4.03 0.00	69.81 -1.72 0.00	58.08 -1.67 -0.01	50.14 -1.71 0.00	47.74 -4.89 0.00
STURGEON_POOL_HYD 23609	60.11 4.40 0.00	56.16 3.28 -3.96	55.94 3.07 -7.73	48.21 3.03 0.00	50.66 3.27 0.00	61.38 4.60 0.00	82.61 7.19 -4.19	93.22 8.62 -4.06	88.65 8.09 -4.23	89.37 7.60 -10.02	89.94 7.56 -9.00	87.66 6.65 -14.46	81.78 5.90 -16.87	79.09 5.48 -17.73	76.65 5.32 -17.01	78.05 5.23 -18.96	89.96 6.06 -20.74	110.94 9.32 -9.39	100.78 9.12 -1.33	92.47 8.22 -3.71	89.11 7.30 -10.28	79.43 6.09 -13.59	67.79 4.82 -11.12	60.79 4.53 -3.63
SYRACUSE___ENERGY_ST1 323597	54.48 -1.23 0.00	48.04 -0.88 0.00	44.24 -0.90 0.00	44.33 -0.86 0.00	46.45 -0.95 0.00	55.82 -0.97 0.00	70.35 -1.50 -0.61	79.88 -1.13 -0.46	74.95 -1.37 -0.01	70.67 -1.08 0.00	72.42 -0.95 0.00	65.68 -0.87 0.00	58.18 -0.83 0.00	54.93 -0.95 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.70 -0.63 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 -0.01	51.18 -0.67 0.00	51.37 -1.26 0.00
SYRACUSE___ENERGY_ST2 323598	54.48 -1.23 0.00	48.04 -0.88 0.00	44.24 -0.90 0.00	44.33 -0.86 0.00	46.45 -0.95 0.00	55.82 -0.97 0.00	70.35 -1.50 -0.61	79.88 -1.13 -0.46	74.95 -1.37 -0.01	70.67 -1.08 0.00	72.42 -0.95 0.00	65.68 -0.87 0.00	58.18 -0.83 0.00	54.93 -0.95 0.00	53.45 -0.87 0.00	53.06 -0.81 0.00	62.46 -0.69 0.00	91.31 -0.92 0.00	89.70 -0.63 0.00	79.66 -0.89 0.00	71.17 -0.36 0.00	59.21 -0.54 -0.01	51.18 -0.67 0.00	51.37 -1.26 0.00
SYRACUSE___POWER 24017	54.76 -0.95 0.00	48.19 -0.73 0.00	44.37 -0.77 0.00	44.46 -0.72 0.00	46.59 -0.81 0.00	56.05 -0.74 0.00	70.64 -1.14 -0.55	80.26 -0.72 -0.44	75.41 -0.92 -0.01	71.03 -0.72 0.00	72.79 -0.59 0.00	66.01 -0.53 0.00	58.48 -0.53 0.00	55.21 -0.67 0.00	53.67 -0.65 0.00	53.27 -0.59 0.00	62.72 -0.44 0.00	91.77 -0.46 0.00	90.15 -0.18 0.00	80.06 -0.48 0.00	71.46 -0.07 0.00	59.45 -0.30 -0.01	51.33 -0.52 0.00	51.58 -1.05 0.00
Stony___Brook 24151	96.00 5.74 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	98.00 6.47 -34.74	117.46 9.19 -37.05	120.23 10.39 -29.30	120.37 10.46 -33.60	120.57 9.90 -38.92	120.59 9.76 -37.45	119.12 8.65 -43.93	118.48 7.73 -51.74	117.78 7.21 -54.68	117.48 7.12 -56.05	119.20 7.00 -58.33	120.83 8.15 -49.52	127.71 12.36 -23.12	124.73 12.10 -22.30	123.32 10.87 -31.90	120.78 9.58 -39.67	120.78 8.01 -53.03	120.70 6.53 -62.32	115.05 6.11 -56.32
UNION___PROCESSING_DRP 323587	51.64 -4.07 0.00	45.94 -2.98 0.00	42.25 -2.89 0.00	42.52 -2.67 0.00	44.12 -3.27 0.00	53.32 -3.46 0.00	56.82 -6.62 7.79	74.89 -5.48 0.17	71.14 -5.19 -0.01	67.51 -4.23 0.00	69.71 -3.67 0.00	63.69 -2.86 0.00	56.06 -2.95 0.00	52.98 -2.91 0.00	51.33 -2.99 0.00	50.96 -2.91 0.00	60.44 -2.72 0.00	88.72 -3.50 0.00	87.98 -2.35 0.00	77.48 -3.06 0.00	69.88 -1.65 0.00	57.54 -2.21 -0.01	49.36 -2.49 0.00	48.68 -3.95 0.00
UPPER HUDSON___HYD 24058	59.55 3.84 0.00	56.21 3.33 -3.96	55.81 2.93 -7.73	48.26 3.07 0.00	49.91 2.51 0.00	60.25 3.46 0.00	81.21 4.49 -5.50	90.41 4.67 -5.20	85.30 4.73 -4.25	86.07 4.30 -10.02	86.34 3.96 -9.00	84.60 3.59 -14.46	79.24 3.36 -16.87	76.80 3.19 -17.73	74.32 2.99 -17.01	77.40 4.58 -18.96	87.05 3.16 -20.74	106.69 5.07 -9.39	96.08 4.43 -1.33	88.60 4.35 -3.71	86.25 4.43 -10.28	77.47 4.12 -13.61	66.91 3.94 -11.12	59.58 3.32 -3.63
UPPER RAQUET___HYD 24056	52.87 -2.84 0.00	46.38 -2.54 0.00	42.75 -2.39 0.00	42.84 -2.35 0.00	44.88 -2.51 0.00	53.21 -3.58 0.00	68.17 -3.06 0.00	76.76 -3.79 0.00	71.44 -4.88 0.00	67.15 -4.59 0.00	68.61 -4.77 0.00	62.29 -4.26 0.00	55.29 -3.72 0.00	52.25 -3.63 0.00	50.79 -3.53 0.00	50.26 -3.61 0.00	59.49 -3.66 0.00	86.69 -5.53 0.00	84.82 -5.51 0.00	75.79 -4.75 0.00	66.38 -5.15 0.00	55.20 -4.54 0.00	48.43 -3.42 0.00	50.00 -2.63 0.00
VISCHER___FERRY HYD 24020	60.22 4.51 0.00	56.79 3.91 -3.96	56.44 3.57 -7.73	48.67 3.48 0.00	51.00 3.60 0.00	61.73 4.94 0.00	82.82 6.27 -5.33	92.18 6.60 -5.04	86.98 6.41 -4.25	87.65 5.88 -10.02	88.10 5.72 -9.00	86.13 5.12 -14.46	80.54 4.66 -16.87	77.97 4.36 -17.73	75.62 4.29 -17.01	77.40 4.58 -18.96	88.57 4.67 -20.74	108.72 7.10 -9.39	98.34 6.68 -1.33	90.53 6.28 -3.71	87.82 6.01 -10.28	78.78 5.44 -13.60	67.64 4.67 -11.12	60.53 4.26 -3.63
WADING RIVER_IC_1 23522	95.83 5.57 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.83 9.99 -29.30	119.99 10.07 -33.60	120.28 9.61 -38.92	120.22 9.39 -37.45	118.79 8.32 -43.93	118.24 7.49 -51.74	117.50 6.93 -54.68	117.16 6.79 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.25 11.90 -23.12	124.28 11.65 -22.30	122.92 10.47 -31.90	120.42 9.23 -39.67	120.54 7.77 -53.03	120.50 6.33 -62.32	114.79 5.84 -56.32

WADING RIVER_IC_2 23547	95.83 5.57 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.83 9.99 -29.30	119.99 10.07 -33.60	120.28 9.61 -38.92	120.22 9.39 -37.45	118.79 8.32 -43.93	118.24 7.49 -51.74	117.50 6.93 -54.68	117.16 6.79 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.25 11.90 -23.12	124.28 11.65 -22.30	122.92 10.47 -31.90	120.42 9.23 -39.67	120.54 7.77 -53.03	120.50 6.33 -62.32	114.79 5.84 -56.32
WADING RIVER_IC_3 23601	95.83 5.57 -34.55	96.10 4.79 -42.38	84.09 4.42 -34.52	83.09 4.38 -33.52	90.09 4.74 -37.96	97.83 6.30 -34.74	117.11 8.83 -37.05	119.83 9.99 -29.30	119.99 10.07 -33.60	120.28 9.61 -38.92	120.22 9.39 -37.45	118.79 8.32 -43.93	118.24 7.49 -51.74	117.50 6.93 -54.68	117.16 6.79 -56.05	118.93 6.73 -58.33	120.51 7.83 -49.52	127.25 11.90 -23.12	124.28 11.65 -22.30	122.92 10.47 -31.90	120.42 9.23 -39.67	120.54 7.77 -53.03	120.50 6.33 -62.32	114.79 5.84 -56.32
WALDEN___HYDRO 24148	58.83 3.12 0.00	55.08 2.20 -3.96	54.90 2.03 -7.73	47.17 1.99 0.00	49.62 2.23 0.00	60.36 3.58 0.00	80.98 5.77 -3.98	91.01 6.60 -3.86	87.42 6.87 -4.23	88.22 6.46 -10.02	88.84 6.46 -9.00	86.67 5.66 -14.46	80.95 5.07 -16.87	78.36 4.75 -17.73	75.89 4.56 -17.01	77.30 4.47 -18.96	89.07 5.18 -20.74	109.65 8.02 -9.39	99.52 7.86 -1.33	91.34 7.09 -3.71	88.11 6.29 -10.28	78.65 5.32 -13.59	67.12 4.15 -11.12	59.68 3.42 -3.63
WARRENSBURG___ 23737	59.39 3.68 0.00	56.11 3.23 -3.96	55.71 2.84 -7.73	48.12 2.94 0.00	49.72 2.32 0.00	59.97 3.18 0.00	80.79 4.06 -5.50	89.93 4.19 -5.20	84.77 4.20 -4.25	85.71 3.95 -10.02	86.05 3.67 -9.00	84.27 3.26 -14.46	79.00 3.13 -16.87	76.46 2.85 -17.73	73.94 2.61 -17.01	76.97 4.15 -18.96	86.61 2.72 -20.74	106.14 4.52 -9.39	95.54 3.88 -1.33	88.20 3.95 -3.71	85.96 4.15 -10.28	77.29 3.94 -13.61	66.76 3.79 -11.12	59.42 3.16 -3.63
WATERSIDE___6 8 9 23538	60.28 4.57 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.85 5.05 -0.01	83.08 7.76 -4.08	93.12 8.62 -3.96	92.77 8.62 -7.82	101.90 8.11 -22.05	102.71 8.14 -21.19	101.31 7.25 -27.50	100.44 6.49 -34.94	101.08 6.04 -39.16	97.72 5.87 -37.54	90.77 5.82 -31.08	100.46 6.63 -30.67	123.24 9.96 -21.05	109.98 9.76 -9.89	99.76 8.78 -10.44	89.83 8.01 -10.29	80.15 6.81 -13.60	68.48 5.50 -11.13	61.17 4.89 -3.64
WEST BABYLON___IC 23714	96.06 5.79 -34.55	95.95 4.65 -42.38	83.95 4.29 -34.52	82.91 4.20 -33.52	89.95 4.60 -37.96	98.00 6.47 -34.74	117.68 9.40 -37.05	120.39 10.55 -29.30	120.53 10.61 -33.60	120.71 10.04 -38.92	120.73 9.91 -37.45	119.26 8.78 -43.93	118.60 7.85 -51.74	117.89 7.32 -54.68	117.48 7.12 -56.05	119.26 7.06 -58.33	120.89 8.21 -49.52	127.71 12.36 -23.12	124.73 12.10 -22.30	123.32 10.87 -31.90	120.85 9.66 -39.67	120.96 8.18 -53.03	120.81 6.64 -62.32	115.11 6.16 -56.32
WEST CANADA___HYD 24049	56.21 0.50 0.00	49.31 0.39 0.00	45.55 0.41 0.00	45.55 0.36 0.00	47.77 0.38 0.00	57.41 0.62 0.00	71.99 0.85 0.10	81.34 0.89 0.09	77.16 0.84 0.00	72.53 0.79 0.00	74.18 0.81 0.00	67.28 0.73 0.00	59.66 0.65 0.00	56.44 0.56 0.00	54.86 0.54 0.00	54.41 0.54 0.00	63.73 0.57 0.00	93.15 0.92 0.00	91.23 0.90 0.00	81.35 0.81 0.00	72.31 0.79 0.00	60.40 0.66 0.00	52.37 0.52 0.00	53.11 0.47 0.00
WESTERN_NY_WIND 24143	51.75 -3.96 0.00	46.43 -2.49 0.00	42.57 -2.57 0.00	42.79 -2.39 0.00	44.31 -3.08 0.00	53.72 -3.07 0.00	56.50 -7.55 7.18	75.33 -5.15 0.05	71.14 -5.19 -0.01	67.73 -4.02 0.00	69.93 -3.45 0.00	64.08 -2.46 0.00	56.53 -2.48 0.00	53.43 -2.46 0.00	51.60 -2.72 0.00	51.23 -2.64 0.00	61.01 -2.15 0.00	89.28 -2.95 0.00	88.97 -1.35 0.00	77.89 -2.66 0.00	70.88 -0.64 0.00	58.31 -1.43 -0.01	50.09 -1.76 0.00	48.42 -4.21 0.00
YORK___WARBASSE 23770	60.23 4.51 -0.01	56.36 3.47 -3.97	56.04 3.16 -7.74	48.27 3.07 -0.01	50.77 3.36 -0.01	61.90 5.11 -0.01	83.08 7.76 -4.08	93.28 8.78 -3.96	92.85 8.70 -7.82	101.97 8.18 -22.05	102.79 8.22 -21.19	101.37 7.32 -27.50	100.44 6.49 -34.94	101.13 6.09 -39.16	97.78 5.92 -37.54	90.82 5.87 -31.08	100.59 6.76 -30.67	123.52 10.24 -21.05	110.25 10.03 -9.89	100.09 9.10 -10.44	90.12 8.30 -10.29	80.57 7.23 -13.60	68.63 5.65 -11.13	61.17 4.89 -3.64