

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/31/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	59.25 4.62 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.55 3.24 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.10 4.34 -11.04	77.82 6.05 -5.99	84.32 6.67 -5.88	86.69 7.12 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.07 5.97 -6.51	78.41 6.58 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.58 8.83 0.43	91.83 7.31 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.84 5.19 0.43
74TH STREET_GT_1 24260	59.25 4.62 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.83 6.05 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.07 5.97 -6.51	78.41 6.58 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.58 8.83 0.43	91.83 7.31 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.90 5.25 0.43
74TH STREET_GT_2 24261	59.25 4.62 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.83 6.05 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.07 5.97 -6.51	78.41 6.58 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.58 8.83 0.43	91.83 7.31 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.90 5.25 0.43
ADK HUDSON___FALLS 24011	59.83 4.79 0.00	53.59 4.20 0.00	46.19 3.70 0.00	46.19 3.58 0.00	47.26 3.54 0.00	55.51 3.90 -1.62	71.29 4.71 -14.86	78.45 4.41 -8.26	84.66 4.74 -8.16	85.65 5.60 0.00	87.92 5.52 0.00	85.45 5.37 0.00	81.94 5.07 0.00	82.57 5.18 0.00	74.53 4.26 -4.68	77.04 4.77 0.00	91.89 6.01 0.00	101.70 7.71 0.00	97.42 7.05 0.00	95.69 6.51 0.00	90.07 5.10 0.00	80.78 4.64 0.00	71.11 5.27 0.00	66.27 5.19 0.00
ADK RESOURCE___RCVRY 23798	59.83 4.79 0.00	53.59 4.20 0.00	46.19 3.70 0.00	46.19 3.58 0.00	47.26 3.54 0.00	55.51 3.90 -1.62	71.29 4.71 -14.86	78.45 4.41 -8.26	84.66 4.74 -8.16	85.65 5.60 0.00	87.92 5.52 0.00	85.45 5.37 0.00	81.94 5.07 0.00	82.57 5.18 0.00	74.53 4.26 -4.68	77.04 4.77 0.00	91.89 6.01 0.00	101.70 7.71 0.00	97.42 7.05 0.00	95.69 6.51 0.00	90.07 5.10 0.00	80.78 4.64 0.00	71.11 5.27 0.00	66.27 5.19 0.00
ADK S GLENS___FALLS 24028	59.83 4.79 0.00	53.59 4.20 0.00	46.19 3.70 0.00	46.19 3.58 0.00	47.26 3.54 0.00	55.51 3.90 -1.62	71.29 4.71 -14.86	78.45 4.41 -8.26	84.66 4.74 -8.16	85.65 5.60 0.00	87.92 5.52 0.00	85.45 5.37 0.00	81.94 5.07 0.00	82.57 5.18 0.00	74.53 4.26 -4.68	77.04 4.77 0.00	91.89 6.01 0.00	101.70 7.71 0.00	97.42 7.05 0.00	95.69 6.51 0.00	90.07 5.10 0.00	80.78 4.64 0.00	71.11 5.27 0.00	66.27 5.19 0.00
ADK_NYS___DAM 23527	57.85 2.81 0.00	51.87 2.47 0.00	44.79 2.29 0.00	44.79 2.17 0.00	46.03 2.32 0.00	54.07 2.50 -1.58	69.15 2.95 -14.48	77.05 3.22 -8.04	83.02 3.30 -7.95	83.88 3.84 0.00	86.19 3.79 0.00	83.85 3.76 0.00	80.33 3.46 0.00	80.87 3.48 0.00	73.58 3.08 -4.90	75.67 3.40 0.00	90.26 4.38 0.00	99.73 5.73 0.00	95.70 5.33 0.00	94.18 4.99 0.00	88.71 3.74 0.00	79.41 3.27 0.00	69.27 3.42 0.00	64.56 3.48 0.00
AIR_PRODUCTS___DRP 24190	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
ALBANY___1 23571	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
ALBANY___2 23572	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
ALBANY___3 23573	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
ALBANY___4 23574	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00

ALCOA_RYNLDS___DRP 24188	54.76 -0.28 0.00	49.20 -0.20 0.00	42.32 -0.17 0.00	42.44 -0.17 0.00	43.50 -0.22 0.00	49.59 -0.40 0.00	51.30 -0.41 0.00	64.99 -0.79 0.00	70.91 -0.86 0.00	79.16 -0.88 0.00	81.65 -0.74 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	76.92 -0.46 0.00	65.20 -0.39 0.00	71.77 -0.51 0.00	85.11 -0.77 0.00	92.40 -1.60 0.00	88.65 -1.72 0.00	87.76 -1.43 0.00	84.29 -0.68 0.00	75.23 -0.91 0.00	65.45 -0.40 0.00	60.89 -0.18 0.00
ALLEGHENY___COGEN 23514	16.43 -4.57 34.04	13.27 -4.00 32.13	14.10 -3.44 24.95	14.10 -3.49 25.02	14.09 -3.45 26.18	14.38 -3.90 31.71	17.64 -4.03 30.04	31.86 -4.21 29.71	35.54 -4.16 32.07	36.52 -4.48 39.04	36.72 -4.53 41.15	36.44 -4.56 39.08	35.02 -4.23 37.62	36.52 -3.71 37.15	34.68 -3.15 27.76	33.30 -3.18 35.80	42.60 -4.38 38.90	59.70 -2.91 31.38	52.04 -3.61 34.71	56.87 -4.10 28.21	43.66 -4.25 37.06	36.01 -3.27 36.85	35.26 -3.56 27.03	20.08 -6.05 34.95
AMERICAN_REF_FUEL 24010	17.82 -8.31 28.91	14.90 -7.21 27.29	15.14 -6.16 21.19	15.14 -6.22 21.25	15.06 -6.43 22.23	15.73 -7.35 26.91	18.72 -7.65 25.34	30.25 -10.39 25.14	33.43 -11.20 27.14	34.48 -12.41 33.16	34.60 -12.85 34.94	34.56 -12.33 33.19	33.46 -11.45 31.95	33.45 -12.38 31.55	30.91 -10.49 24.18	30.45 -11.42 30.40	39.79 -13.05 33.04	47.56 -14.57 31.86	47.51 -13.37 29.48	45.53 -13.56 30.10	40.58 -12.92 31.48	34.49 -10.35 31.30	33.67 -9.22 22.95	20.59 -10.81 29.68
ARTHUR_KILL_GT_1 23520	59.20 4.57 0.41	52.96 3.95 0.38	45.51 3.31 0.30	45.60 3.28 0.30	46.86 3.45 0.31	54.90 4.05 -0.86	67.21 4.45 -11.04	78.02 6.25 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.31 7.90 0.47	103.88 10.34 0.46	99.34 9.40 0.42	97.31 8.56 0.43	91.83 7.31 0.45	82.31 6.62 0.45	71.18 5.66 0.33	66.02 5.37 0.43
ARTHUR_KILL_2 23512	59.20 4.57 0.41	52.96 3.95 0.38	45.51 3.31 0.30	45.60 3.28 0.30	46.86 3.45 0.31	54.90 4.05 -0.86	67.21 4.45 -11.04	78.02 6.25 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.31 7.90 0.47	103.88 10.34 0.46	99.34 9.40 0.42	97.31 8.56 0.43	91.83 7.31 0.45	82.31 6.62 0.45	71.18 5.66 0.33	66.02 5.37 0.43
ARTHUR_KILL_3 23513	59.19 4.57 0.42	52.86 3.85 0.39	45.42 3.23 0.30	45.46 3.15 0.31	46.72 3.32 0.32	54.80 3.95 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.25 6.60 -5.88	86.53 6.96 0.48	88.90 7.00 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	78.00 5.90 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.50 9.96 0.46	99.16 9.22 0.42	97.31 8.56 0.43	91.57 7.05 0.45	82.01 6.32 0.45	70.85 5.33 0.33	65.78 5.13 0.43
ASHOKAN____ 23654	58.83 4.18 0.39	52.83 3.80 0.37	45.39 3.19 0.29	45.52 3.20 0.29	46.65 3.23 0.30	54.82 3.85 -0.98	67.69 3.98 -11.99	77.49 5.20 -6.51	83.91 5.74 -6.40	85.84 6.24 0.45	88.43 6.51 0.47	85.96 6.33 0.45	82.51 6.07 0.43	83.61 6.65 0.43	77.14 5.58 -5.97	78.08 6.22 0.41	92.65 7.21 0.45	102.87 9.31 0.43	98.01 8.04 0.40	96.62 7.85 0.41	91.17 6.63 0.42	81.50 5.79 0.42	70.34 4.81 0.31	65.38 4.70 0.40
ASTORIA_EAST_ENERGY_CC1 323581	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.16 4.40 -11.04	77.68 5.92 -5.98	83.82 6.17 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.33 6.73 0.48	82.71 6.30 0.47	83.42 6.50 0.46	77.67 5.58 -6.50	77.97 6.14 0.44	92.79 7.39 0.48	103.12 9.59 0.47	98.70 8.77 0.43	96.77 8.03 0.44	91.14 6.63 0.46	81.70 6.01 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_EAST_ENERGY_CC2 323582	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.16 3.76 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.82 6.17 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.33 6.73 0.48	82.71 6.30 0.47	83.42 6.50 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.12 9.59 0.47	98.70 8.77 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.70 6.01 0.46	70.71 5.20 0.33	66.45 5.80 0.43
ASTORIA_GT2_1 24094	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT2_2 24095	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT2_3 24096	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT2_4 24097	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT3_1 24098	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT3_2 24099	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT3_3 24100	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43

ASTORIA_GT3_4 24101	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT4_1 24102	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT4_2 24103	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT4_3 24104	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT4_4 24105	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT_1 23523	59.69 5.06 0.41	53.41 4.40 0.38	45.85 3.65 0.30	45.94 3.62 0.30	47.21 3.80 0.31	55.20 4.35 -0.86	67.21 4.45 -11.04	77.68 5.92 -5.98	83.89 6.24 -5.88	86.12 6.56 0.48	88.56 6.67 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.73 5.64 -6.50	78.04 6.22 0.44	92.79 7.39 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.22 6.71 0.46	81.77 6.09 0.46	70.71 5.20 0.33	66.51 5.86 0.43
ASTORIA_GT_10 24110	59.47 4.84 0.41	53.16 4.15 0.38	45.68 3.48 0.30	45.77 3.45 0.30	46.99 3.58 0.31	55.05 4.20 -0.86	67.31 4.55 -11.04	78.02 6.25 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.06 7.17 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.16 6.47 0.45	71.04 5.53 0.33	66.15 5.50 0.43
ASTORIA_GT_11 24225	59.47 4.84 0.41	53.16 4.15 0.38	45.68 3.48 0.30	45.77 3.45 0.30	46.99 3.58 0.31	55.05 4.20 -0.86	67.31 4.55 -11.04	78.02 6.25 -5.																

ASTORIA___5 23518	59.69	53.41	45.85	45.94	47.21	55.20	67.21	77.68	83.89	86.12	88.56	86.41	82.78	83.50	77.73	78.04	92.79	103.21	98.79	96.86	91.22	81.77	70.71	66.51
	5.06	4.40	3.65	3.62	3.80	4.35	4.45	5.92	6.24	6.56	6.67	6.81	6.38	6.58	5.64	6.22	7.39	9.68	8.86	8.12	6.71	6.09	5.20	5.86
	0.41	0.38	0.30	0.30	0.31	-0.86	-11.04	-5.98	-5.88	0.48	0.51	0.48	0.47	0.46	-6.50	0.44	0.48	0.47	0.43	0.44	0.46	0.46	0.33	0.43
ATHENS_STG_1 23668	57.18	51.30	44.12	44.24	45.42	53.30	66.30	75.53	81.61	83.11	85.46	83.16	79.74	80.36	74.47	75.04	89.30	98.54	94.57	93.05	87.94	78.91	68.30	63.42
	2.53	2.27	1.91	1.92	2.01	2.30	2.33	3.09	3.30	3.52	3.54	3.52	3.31	3.40	2.95	3.18	3.86	4.98	4.61	4.28	3.40	3.20	2.77	2.75
	0.39	0.37	0.29	0.29	0.30	-1.01	-12.25	-6.66	-6.54	0.45	0.48	0.45	0.44	0.43	-5.93	0.41	0.45	0.43	0.40	0.41	0.43	0.43	0.31	0.40
ATHENS_STG_2 23670	57.18	51.30	44.12	44.24	45.42	53.30	66.30	75.53	81.61	83.11	85.46	83.16	79.74	80.36	74.47	75.04	89.30	98.54	94.57	93.05	87.94	78.91	68.30	63.42
	2.53	2.27	1.91	1.92	2.01	2.30	2.33	3.09	3.30	3.52	3.54	3.52	3.31	3.40	2.95	3.18	3.86	4.98	4.61	4.28	3.40	3.20	2.77	2.75
	0.39	0.37	0.29	0.29	0.30	-1.01	-12.25	-6.66	-6.54	0.45	0.48	0.45	0.44	0.43	-5.93	0.41	0.45	0.43	0.40	0.41	0.43	0.43	0.31	0.40
ATHENS_STG_3 23677	57.18	51.30	44.12	44.24	45.42	53.30	66.30	75.53	81.61	83.11	85.46	83.16	79.74	80.36	74.47	75.04	89.30	98.54	94.57	93.05	87.94	78.91	68.30	63.42
	2.53	2.27	1.91	1.92	2.01	2.30	2.33	3.09	3.30	3.52	3.54	3.52	3.31	3.40	2.95	3.18	3.86	4.98	4.61	4.28	3.40	3.20	2.77	2.75
	0.39	0.37	0.29	0.29	0.30	-1.01	-12.25	-6.66	-6.54	0.45	0.48	0.45	0.44	0.43	-5.93	0.41	0.45	0.43	0.40	0.41	0.43	0.43	0.31	0.40
BARRETT_IC_1 23704	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_10 23701	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_11 23702	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_12 23703	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_2 23705	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_3 23706	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_4 23707	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_5 23708	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_6 23709	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_7 23710	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_8 23711	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49
BARRETT_IC_9 23700	69.36	62.76	60.08	58.54	60.13	76.14	90.31	91.78	94.52	99.26	99.29	95.31	97.41	96.42	94.49	104.71	114.97	125.76	121.74	119.68	115.62	98.75	101.97	93.16
	5.83	5.04	4.29	4.22	4.46	5.25	5.48	7.43	8.04	8.64	8.73	8.73	8.07	8.36	7.02	7.30	9.10	11.19	10.48	9.81	8.50	7.46	6.52	6.60
	-8.48	-8.33	-13.30	-11.71	-11.96	-20.90	-33.11	-18.57	-14.71	-10.57	-8.16	-6.50	-12.47	-10.68	-21.88	-25.14	-19.99	-20.58	-20.89	-20.68	-22.16	-15.15	-29.61	-25.49

BARRETT___1 23545	69.36 5.83 -8.48	62.76 5.04 -8.33	60.08 4.29 -13.30	58.54 4.22 -11.71	60.13 4.46 -11.96	76.14 5.25 -20.90	90.31 5.48 -33.11	91.78 7.43 -18.57	94.52 8.04 -14.71	99.26 8.64 -10.57	99.29 8.73 -8.16	95.31 8.73 -6.50	97.41 8.07 -12.47	96.42 8.36 -10.68	94.49 7.02 -21.88	104.71 7.30 -25.14	114.97 9.10 -19.99	125.76 11.19 -20.58	121.74 10.48 -20.89	119.68 9.81 -20.68	115.62 8.50 -22.16	98.75 7.46 -15.15	101.97 6.52 -29.61	93.16 6.60 -25.49
BARRETT___2 23546	69.36 5.83 -8.48	62.76 5.04 -8.33	60.08 4.29 -13.30	58.54 4.22 -11.71	60.13 4.46 -11.96	76.14 5.25 -20.90	90.31 5.48 -33.11	91.78 7.43 -18.57	94.52 8.04 -14.71	99.26 8.64 -10.57	99.29 8.73 -8.16	95.31 8.73 -6.50	97.41 8.07 -12.47	96.42 8.36 -10.68	94.49 7.02 -21.88	104.71 7.30 -25.14	114.97 9.10 -19.99	125.76 11.19 -20.58	121.74 10.48 -20.89	119.68 9.81 -20.68	115.62 8.50 -22.16	98.75 7.46 -15.15	101.97 6.52 -29.61	93.16 6.60 -25.49
BEAVER RIVER___HYD 24048	53.33 -1.71 0.00	47.86 -1.53 0.00	41.13 -1.36 0.00	41.25 -1.36 0.00	42.36 -1.36 0.00	48.47 -1.55 -0.03	50.28 -1.71 -0.27	63.96 -1.97 -0.15	69.98 -1.94 -0.15	78.52 -1.52 0.00	80.91 -1.48 0.00	78.72 -1.36 0.00	75.64 -1.23 0.00	76.45 -0.93 0.00	63.27 -0.92 1.40	71.41 -0.87 0.00	84.94 -0.94 0.00	93.43 -0.56 0.00	89.55 -0.81 0.00	87.85 -1.34 0.00	83.78 -1.19 0.00	74.62 -1.52 0.00	64.59 -1.25 0.00	59.61 -1.47 0.00
BEEBEE_GT_13 23619	17.30 -5.12 32.62	14.01 -4.59 30.80	14.54 -4.04 23.91	14.50 -4.13 23.98	14.52 -4.11 25.09	15.15 -4.40 30.45	18.15 -4.34 29.23	34.37 -3.30 28.72	37.49 -3.30 30.97	39.18 -3.44 37.42	39.25 -3.71 39.44	39.02 -3.60 37.46	37.58 -3.23 36.06	39.30 -2.48 35.61	38.21 -2.10 25.28	36.16 -1.81 34.31	44.99 -3.61 37.29	61.91 -2.26 29.82	54.11 -2.98 33.27	59.05 -3.39 26.74	45.88 -3.57 35.52	38.61 -2.21 35.32	37.17 -2.77 25.91	20.80 -6.78 33.50
BETHLEHEM___GRP 23843	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
BETHLEHEM___GS1 323560	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
BETHLEHEM___GS2 323561	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
BETHLEHEM___GS3 323562	58.01 2.97 0.00	52.06 2.67 0.00	44.83 2.34 0.00	44.91 2.30 0.00	46.12 2.40 0.00	54.27 2.70 -1.58	69.06 2.84 -14.50	77.26 3.42 -8.06	82.95 3.23 -7.96	83.48 3.44 0.00	85.69 3.30 0.00	83.29 3.20 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.19 2.69 -4.91	75.24 2.96 0.00	89.32 3.44 0.00	98.60 4.61 0.00	94.52 4.16 0.00	93.02 3.83 0.00	88.03 3.06 0.00	79.11 2.97 0.00	69.07 3.23 0.00	64.25 3.18 0.00
BETHLEHEM___STEEL 23779	19.25 -8.31 27.47	16.30 -7.16 25.93	16.24 -6.12 20.14	16.28 -6.14 20.20	16.29 -6.30 21.13	17.14 -7.30 25.56	20.15 -7.71 23.86	31.35 -10.66 23.77	34.75 -11.34 25.67	35.88 -12.65 31.51	36.16 -13.02 33.21	35.97 -12.57 31.55	34.74 -11.76 30.37	34.86 -12.54 29.99	31.26 -10.63 23.70	31.82 -11.56 28.89	41.34 -13.14 31.40	49.42 -14.29 30.28	49.06 -13.28 28.02	47.11 -13.47 28.60	42.14 -12.92 29.92	35.73 -10.66 29.75	34.41 -9.61 21.82	22.18 -10.69 28.21
BETHPAGE_CC_5 323564	68.86 5.34 -8.48	62.36 4.64 -8.33	59.70 3.91 -13.30	58.11 3.79 -11.71	59.69 4.02 -11.96	75.59 4.70 -20.90	89.79 4.96 -33.11	91.06 6.71 -18.57	93.80 7.32 -14.71	98.46 7.84 -10.57	98.47 7.91 -8.16	94.51 7.93 -6.50	96.72 7.38 -12.47	95.64 7.58 -10.68	93.90 6.43 -21.88	104.42 7.01 -25.14	114.37 8.50 -19.99	125.29 10.72 -20.58	121.20 9.94 -20.89	119.14 9.28 -20.68	115.03 7.90 -22.16	98.44 7.16 -15.15	101.44 5.99 -29.61	92.43 5.86 -25.49
BINGHAMTON___COGEN 23790	50.76 -1.82 2.46	45.44 -1.63 2.32	39.33 -1.36 1.80	39.44 -1.36 1.81	40.47 -1.36 1.89	46.56 -1.55 1.88	51.60 -1.71 -1.59	63.62 -2.10 0.06	69.43 -2.08 0.25	74.90 -2.32 2.82	77.20 -2.22 2.97	74.94 -2.32 2.82	71.84 -2.31 2.72	72.38 -2.32 2.68	50.18 -1.97 13.44	67.59 -2.10 2.59	80.84 -2.23 2.81	89.78 -1.50 2.71	86.41 -1.45 2.51	84.84 -1.78 2.56	80.25 -2.04 2.68	71.65 -1.83 2.66	61.91 -1.98 1.95	56.29 -2.26 2.53
BLACK RIVER___HYD 24047	52.40 -2.64 0.00	47.02 -2.37 0.00	40.37 -2.12 0.00	40.48 -2.13 0.00	41.57 -2.14 0.00	47.70 -2.35 -0.06	49.82 -2.43 -0.53	63.31 -2.76 -0.29	69.33 -2.73 -0.29	77.64 -2.40 0.00	80.09 -2.31 0.00	77.84 -2.24 0.00	74.79 -2.08 0.00	75.60 -1.78 0.00	61.78 -1.71 2.11	70.61 -1.66 0.00	84.08 -1.80 0.00	92.77 -1.22 0.00	88.92 -1.45 0.00	87.31 -1.87 0.00	83.10 -1.87 0.00	74.01 -2.13 0.00	63.80 -2.04 0.00	58.69 -2.38 0.00
BLISS_WT_PWR 323608	21.25 -7.87 25.92	18.11 -6.82 24.47	17.67 -5.82 19.00	17.72 -5.84 19.06	17.84 -5.95 19.93	18.85 -7.05 24.09	21.91 -7.50 22.31	32.55 -10.92 22.31	36.10 -11.55 24.11	37.42 -12.89 29.73	37.88 -13.18 31.33	37.43 -12.89 29.76	36.00 -12.22 28.65	36.32 -12.77 28.29	31.66 -10.89 23.04	33.23 -11.78 27.26	43.37 -12.88 29.63	51.79 -13.63 28.57	51.10 -12.83 26.44	49.00 -13.20 26.99	44.09 -12.66 28.22	37.34 -10.74 28.07	35.32 -9.94 20.58	24.32 -10.14 26.62
BLUE_CIRC_CHEM_DRP 24182	57.29 2.26 0.00	51.42 2.03 0.00	44.24 1.74 0.00	44.36 1.75 0.00	45.51 1.79 0.00	53.61 2.05 -1.57	67.97 1.91 -14.34	76.18 2.43 -7.97	82.15 2.51 -7.87	82.68 2.64 0.00	85.03 2.64 0.00	82.73 2.64 0.00	79.33 2.46 0.00	80.01 2.63 0.00	72.83 2.23 -5.01	74.66 2.39 0.00	88.54 2.66 0.00	97.66 3.67 0.00	93.62 3.25 0.00	92.13 2.94 0.00	87.27 2.29 0.00	78.35 2.21 0.00	67.88 2.04 0.00	63.21 2.14 0.00
BOC_GAS_DRP 24189	57.18 2.15 0.00	51.37 1.98 0.00	44.19 1.70 0.00	44.32 1.70 0.00	45.46 1.75 0.00	53.57 2.00 -1.58	68.17 1.97 -14.48	76.33 2.50 -8.05	82.23 2.51 -7.95	82.76 2.72 0.00	85.03 2.64 0.00	82.73 2.64 0.00	79.41 2.54 0.00	79.94 2.55 0.00	72.68 2.16 -4.93	74.59 2.31 0.00	88.54 2.66 0.00	97.47 3.48 0.00	93.62 3.25 0.00	92.13 2.94 0.00	87.27 2.29 0.00	78.42 2.28 0.00	68.02 2.17 0.00	63.27 2.20 0.00
BORALEX_4TH_BRANCH 23824	57.85 2.81 0.00	51.87 2.47 0.00	44.79 2.29 0.00	44.79 2.17 0.00	46.03 2.32 0.00	54.07 2.50 -1.58	69.15 2.95 -14.48	77.05 3.22 -8.04	83.02 3.30 -7.95	83.88 3.84 0.00	86.19 3.79 0.00	83.85 3.76 0.00	80.33 3.46 0.00	80.87 3.48 0.00	73.58 3.08 -4.90	75.67 3.40 0.00	90.26 4.38 0.00	99.73 5.73 0.00	95.70 5.33 0.00	94.18 4.99 0.00	88.71 3.74 0.00	79.41 3.27 0.00	69.27 3.42 0.00	64.56 3.48 0.00

BOWLINE___1 23526	58.52 3.91 0.42	52.31 3.31 0.40	44.99 2.80 0.31	45.03 2.73 0.31	46.28 2.89 0.32	54.26 3.45 -0.82	66.15 3.67 -10.76	76.66 5.07 -5.82	83.08 5.60 -5.71	85.56 6.00 0.48	88.07 6.18 0.51	85.69 6.09 0.48	82.02 5.61 0.47	82.73 5.80 0.46	77.14 4.92 -6.63	77.25 5.42 0.44	92.27 6.87 0.48	102.46 8.93 0.46	98.25 8.31 0.43	96.41 7.67 0.44	90.89 6.37 0.46	81.17 5.48 0.46	69.99 4.48 0.33	65.04 4.40 0.43
BOWLINE___2 23595	58.52 3.91 0.42	52.31 3.31 0.40	44.99 2.80 0.31	45.03 2.73 0.31	46.28 2.89 0.32	54.26 3.45 -0.82	66.15 3.67 -10.76	76.66 5.07 -5.82	83.08 5.60 -5.71	85.56 6.00 0.48	88.07 6.18 0.51	85.77 6.17 0.48	82.02 5.61 0.47	82.73 5.80 0.46	77.14 4.92 -6.63	77.25 5.42 0.44	92.27 6.87 0.48	102.46 8.93 0.46	98.25 8.31 0.43	96.41 7.67 0.44	90.89 6.37 0.46	81.17 5.48 0.46	69.99 4.48 0.33	65.10 4.46 0.43
BROOKHAVEN___DRP 24191	68.97 5.45 -8.48	62.71 4.99 -8.33	60.00 4.21 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.04 5.15 -20.90	90.05 5.22 -33.11	90.99 6.64 -18.57	93.73 7.25 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.27 7.69 -6.50	96.41 7.07 -12.47	95.33 7.27 -10.68	93.77 6.30 -21.88	104.42 7.01 -25.14	114.71 8.85 -19.99	125.76 11.19 -20.58	121.56 10.30 -20.89	119.50 9.63 -20.68	115.54 8.41 -22.16	98.52 7.23 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
BROOKLYN_NAVY_YARD 23515	59.08 4.46 0.42	52.76 3.75 0.39	45.33 3.14 0.30	45.38 3.07 0.31	46.59 3.19 0.32	54.70 3.85 -0.86	66.95 4.19 -11.04	77.63 5.85 -5.99	84.18 6.53 -5.88	86.45 6.88 0.48	88.81 6.92 0.50	86.66 7.05 0.48	82.94 6.53 0.46	83.66 6.73 0.45	77.87 5.77 -6.51	78.20 6.36 0.44	93.14 7.73 0.47	103.50 9.96 0.46	99.16 9.22 0.42	97.22 8.47 0.43	91.57 7.05 0.45	81.86 6.17 0.45	70.65 5.14 0.33	65.66 5.01 0.43
BROOKLYN___ARMY_DRP 323595	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
BROOME___LFGE 323600	50.76 -1.82 2.46	45.44 -1.63 2.32	39.33 -1.36 1.80	39.44 -1.36 1.81	40.47 -1.36 1.89	46.56 -1.55 1.88	51.60 -1.71 -1.59	63.62 -2.10 0.06	69.43 -2.08 0.25	74.90 -2.32 2.82	77.20 -2.22 2.97	74.94 -2.32 2.82	71.84 -2.31 2.72	72.38 -2.32 2.68	50.18 -1.97 13.44	67.59 -2.10 2.59	80.84 -2.23 2.81	89.78 -1.50 2.71	86.41 -1.45 2.51	84.84 -1.78 2.56	80.25 -2.04 2.68	71.65 -1.83 2.66	61.91 -1.98 1.95	56.29 -2.26 2.53
BURROWS___LYONSDAL 23803	54.21 -0.83 0.00	48.66 -0.74 0.00	41.81 -0.68 0.00	41.93 -0.68 0.00	43.02 -0.70 0.00	49.24 -0.75 0.00	50.94 -0.78 0.00	64.99 -0.79 0.00	71.12 -0.65 0.00	79.64 -0.40 0.00	82.07 -0.33 0.00	79.77 -0.32 0.00	76.64 -0.23 0.00	77.31 -0.08 0.00	64.35 -0.13 1.11	72.20 -0.07 0.00	85.97 0.09 0.00	94.56 0.56 0.00	90.73 0.36 0.00	89.27 0.09 0.00	84.89 -0.08 0.00	75.83 -0.30 0.00	65.45 -0.40 0.00	60.40 -0.67 0.00
CALPINE_BETH_PAGE_GT4 24209	68.97 5.45 -8.48	62.46 4.74 -8.33	59.79 3.99 -13.30	58.20 3.88 -11.71	59.78 4.11 -11.96	75.69 4.80 -20.90	89.90 5.07 -33.11	91.26 6.91 -18.57	94.01 7.54 -14.71	98.78 8.16 -10.57	98.80 8.24 -8.16	94.75 8.17 -6.50	96.95 7.61 -12.47	95.87 7.82 -10.68	94.16 6.69 -21.88	104.78 7.37 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.32 9.45 -20.68	115.20 8.07 -22.16	98.67 7.39 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
CALPINE_BETH_PAGE_GT_4 323586	68.97 5.45 -8.48	62.46 4.74 -8.33	59.79 3.99 -13.30	58.20 3.88 -11.71	59.78 4.11 -11.96	75.69 4.80 -20.90	89.90 5.07 -33.11	91.26 6.91 -18.57	94.01 7.54 -14.71	98.78 8.16 -10.57	98.80 8.24 -8.16	94.75 8.17 -6.50	96.95 7.61 -12.47	95.87 7.82 -10.68	94.16 6.69 -21.88	104.78 7.37 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.32 9.45 -20.68	115.20 8.07 -22.16	98.67 7.39 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
CALPINE_BP_GT1 23823	68.97 5.45 -8.48	62.46 4.74 -8.33	59.79 3.99 -13.30	58.20 3.88 -11.71	59.78 4.11 -11.96	75.69 4.80 -20.90	89.90 5.07 -33.11	91.26 6.91 -18.57	94.01 7.54 -14.71	98.78 8.16 -10.57	98.80 8.24 -8.16	94.75 8.17 -6.50	96.95 7.61 -12.47	95.87 7.82 -10.68	94.16 6.69 -21.88	104.78 7.37 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.32 9.45 -20.68	115.20 8.07 -22.16	98.67 7.39 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
CALSPAN___DRP 24200	19.25 -8.31 27.47	16.30 -7.16 25.93	16.24 -6.12 20.14	16.28 -6.14 20.20	16.29 -6.30 21.13	17.14 -7.30 25.56	20.15 -7.71 23.86	31.35 -10.66 23.77	34.75 -11.34 25.67	35.88 -12.65 31.51	36.16 -13.02 33.21	35.97 -12.57 31.55	34.74 -11.76 30.37	34.86 -12.54 29.99	31.26 -10.63 23.70	31.82 -11.56 28.89	41.34 -13.14 31.40	49.42 -14.29 30.28	49.06 -13.28 28.02	47.11 -13.47 28.60	42.14 -12.92 29.92	35.73 -10.66 29.75	34.41 -9.61 21.82	22.18 -10.69 28.21
CARR_STREET_E__SYR 24060	53.73 -1.71 -0.40	48.24 -1.53 -0.38	41.47 -1.32 -0.29	41.59 -1.32 -0.29	42.71 -1.31 -0.31	48.99 -1.50 -0.50	51.76 -1.50 -1.54	65.14 -1.64 -1.01	71.22 -1.58 -1.03	78.90 -1.60 -0.46	81.23 -1.65 -0.48	78.86 -1.68 -0.46	75.85 -1.46 -0.44	76.35 -1.47 -0.44	60.67 -1.25 3.67	71.39 -1.30 -0.42	84.88 -1.46 -0.46	93.50 -0.94 -0.44	89.78 -0.99 -0.41	88.44 -1.16 -0.42	84.13 -1.27 -0.44	75.35 -1.22 -0.43	64.78 -1.38 -0.32	59.72 -1.77 -0.41
CARTHAGE___PAPER 23857	52.78 -2.26 0.00	47.37 -2.03 0.00	40.71 -1.78 0.00	40.82 -1.79 0.00	41.88 -1.84 0.00	48.04 -2.00 -0.05	50.05 -2.12 -0.46	63.60 -2.43 -0.25	69.65 -2.37 -0.25	78.04 -2.00 0.00	80.42 -1.98 0.00	78.16 -1.92 0.00	75.18 -1.69 0.00	75.99 -1.39 0.00	62.30 -1.38 1.91	70.97 -1.30 0.00	84.42 -1.46 0.00	93.05 -0.94 0.00	89.19 -1.17 0.00	87.58 -1.61 0.00	83.44 -1.53 0.00	74.24 -1.90 0.00	64.13 -1.71 0.00	59.12 -1.95 0.00
CE_DUNWOOD___DRP 24194	58.81 4.18 0.42	52.56 3.56 0.39	45.16 2.97 0.30	45.25 2.94 0.31	46.46 3.06 0.32	54.50 3.65 -0.86	66.67 3.93 -11.02	77.14 5.39 -5.96	83.58 5.96 -5.86	85.97 6.40 0.48	88.40 6.51 0.50	86.10 6.49 0.48	82.48 6.07 0.46	83.12 6.19 0.45	77.41 5.31 -6.51	77.69 5.85 0.44	92.62 7.21 0.48	102.94 9.40 0.46	98.62 8.68 0.42	96.78 8.03 0.43	91.15 6.63 0.45	81.48 5.79 0.45	70.32 4.81 0.33	65.35 4.70 0.43
CE_MILLWOOD___DRP 24193	58.64 4.02 0.42	52.46 3.46 0.39	45.08 2.89 0.31	45.12 2.81 0.31	46.37 2.97 0.32	54.39 3.55 -0.85	66.48 3.78 -10.99	76.92 5.20 -5.94	83.35 5.74 -5.84	85.73 6.16 0.48	88.15 6.26 0.50	85.85 6.25 0.48	82.25 5.84 0.46	82.89 5.96 0.45	77.23 5.12 -6.52	77.47 5.64 0.44	92.45 7.04 0.48	102.65 9.12 0.46	98.35 8.40 0.42	96.51 7.76 0.43	90.98 6.46 0.45	81.32 5.63 0.45	70.19 4.67 0.33	65.17 4.52 0.43
CE_NYC2_DRP 24202	59.47 4.84 0.41	53.16 4.15 0.38	45.68 3.48 0.30	45.73 3.41 0.30	46.99 3.58 0.31	55.05 4.20 -0.86	67.31 4.55 -11.04	78.09 6.31 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.25 6.84 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.15 5.50 0.43

CE_NYC_DRP 24195	59.30 4.68 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.82 6.05 -5.99	84.33 6.67 -5.88	86.77 7.20 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.13 6.03 -6.51	78.49 6.65 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.52 9.58 0.42	97.58 8.83 0.43	91.91 7.39 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.90 5.25 0.43
CHAFFEE___LFGE 323603	20.11 -8.20 26.72	17.06 -7.11 25.23	16.83 -6.08 19.59	16.87 -6.09 19.65	16.91 -6.25 20.55	17.84 -7.30 24.85	20.90 -7.71 23.11	31.73 -10.99 23.07	35.15 -11.70 24.92	36.42 -12.97 30.65	36.74 -13.35 32.31	36.42 -12.97 30.69	35.11 -12.22 29.54	35.29 -12.92 29.17	31.25 -10.95 23.38	32.24 -11.93 28.11	42.11 -13.23 30.55	50.25 -14.29 29.46	49.83 -13.28 27.26	47.71 -13.64 27.83	42.79 -13.09 29.10	36.31 -10.89 28.94	34.68 -9.94 21.22	23.07 -10.57 27.44
CHAT_HIGH_FALL_HYD 323578	54.10 -0.94 0.00	48.61 -0.79 0.00	41.86 -0.64 0.00	41.97 -0.64 0.00	43.06 -0.66 0.00	48.99 -1.00 0.00	50.79 -0.93 0.00	64.40 -1.38 0.00	70.19 -1.58 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.48 -1.60 0.00	75.26 -1.61 0.00	75.99 -1.39 0.00	64.41 -1.18 0.00	70.83 -1.45 0.00	84.16 -1.72 0.00	91.17 -2.82 0.00	87.57 -2.80 0.00	86.86 -2.32 0.00	83.53 -1.44 0.00	74.46 -1.68 0.00	64.72 -1.12 0.00	60.22 -0.86 0.00
CH_MIDHUDSON___DRP 24192	58.49 3.85 0.40	52.33 3.31 0.38	45.01 2.80 0.29	45.09 2.77 0.29	46.30 2.89 0.31	54.34 3.40 -0.95	67.00 3.57 -11.71	77.07 4.93 -6.36	83.40 5.38 -6.25	85.35 5.76 0.46	87.85 5.93 0.48	85.48 5.85 0.46	81.89 5.46 0.44	82.60 5.65 0.43	76.50 4.79 -6.12	77.13 5.28 0.42	92.04 6.61 0.45	102.02 8.46 0.44	97.82 7.86 0.41	96.08 7.31 0.41	90.57 6.03 0.43	81.04 5.33 0.43	69.94 4.41 0.32	65.00 4.34 0.41
CH_MISC_IPPS 23765	57.93 3.30 0.41	51.78 2.77 0.39	44.53 2.34 0.30	44.57 2.26 0.30	45.81 2.40 0.31	53.78 2.90 -0.89	66.04 3.05 -11.27	76.16 4.28 -6.11	82.50 4.74 -6.00	84.62 5.04 0.47	87.09 5.19 0.49	84.82 5.21 0.47	81.26 4.84 0.45	81.97 5.03 0.45	76.21 4.26 -6.36	76.54 4.70 0.43	91.43 6.01 0.47	101.35 7.80 0.45	97.09 7.14 0.42	95.45 6.69 0.43	89.97 5.44 0.44	80.34 4.64 0.44	69.34 3.82 0.32	64.44 3.79 0.42
CH_RES_BVR_FALLS 23983	54.93 -0.11 0.00	49.30 -0.10 0.00	42.41 -0.08 0.00	42.53 -0.09 0.00	43.63 -0.09 0.00	49.78 -0.15 0.06	51.00 -0.16 0.57	65.20 -0.26 0.31	71.17 -0.29 0.31	79.80 -0.24 0.00	82.15 -0.25 0.00	79.85 -0.24 0.00	76.64 -0.23 0.00	77.15 -0.23 0.00	65.39 -0.20 0.00	72.06 -0.22 0.00	85.62 -0.26 0.00	93.52 -0.47 0.00	89.82 -0.54 0.00	88.74 -0.45 0.00	84.72 -0.25 0.00	75.83 -0.30 0.00	65.65 -0.20 0.00	60.95 -0.12 0.00
CH_RES_NIAGARA 23895	17.61 -8.26 29.17	14.70 -7.16 27.54	14.95 -6.16 21.38	14.99 -6.18 21.45	14.90 -6.38 22.44	15.47 -7.35 27.17	18.50 -7.60 25.62	29.93 -10.46 25.39	33.16 -11.20 27.41	34.17 -12.41 33.46	34.19 -12.94 35.27	34.17 -12.41 33.50	33.17 -11.45 32.25	33.16 -12.38 31.84	30.75 -10.56 24.28	30.17 -11.42 30.68	39.48 -13.05 33.34	47.17 -14.66 32.16	47.15 -13.46 29.75	45.16 -13.64 30.37	40.20 -13.00 31.77	34.20 -10.35 31.59	33.46 -9.22 23.17	20.37 -10.75 29.96
CH_RES_SYRACUSE 23985	54.33 -1.38 -0.67	48.79 -1.23 -0.63	41.88 -1.10 -0.49	42.00 -1.11 -0.49	43.14 -1.09 -0.51	49.51 -1.25 -0.77	52.49 -1.19 -1.96	65.88 -1.25 -1.34	72.07 -1.08 -1.38	79.77 -1.04 -0.76	82.21 -0.99 -0.81	79.81 -1.04 -0.77	76.68 -0.92 -0.74	77.18 -0.93 -0.73	60.84 -0.79 3.96	72.25 -0.72 -0.70	85.79 -0.86 -0.76	94.54 -0.19 -0.73	90.78 -0.27 -0.68	89.43 -0.45 -0.69	85.10 -0.59 -0.73	76.25 -0.61 -0.72	65.45 -0.92 -0.53	60.36 -1.40 -0.68
CLITON_WT_PWR 323605	54.10 -0.94 0.00	48.61 -0.79 0.00	41.90 -0.59 0.00	42.02 -0.60 0.00	43.10 -0.61 0.00	49.04 -0.95 0.00	50.84 -0.88 0.00	64.40 -1.38 0.00	70.26 -1.51 0.00	78.44 -1.60 0.00	80.83 -1.57 0.00	78.56 -1.52 0.00	75.33 -1.54 0.00	76.07 -1.32 0.00	64.48 -1.12 0.00	70.90 -1.37 0.00	84.34 -1.55 0.00	91.36 -2.63 0.00	87.84 -2.53 0.00	86.95 -2.23 0.00	83.61 -1.36 0.00	74.54 -1.60 0.00	64.79 -1.05 0.00	60.22 -0.86 0.00
COLONIE_LFGE___ 323577	58.23 3.19 0.00	52.26 2.86 0.00	45.00 2.51 0.00	45.09 2.47 0.00	46.29 2.58 0.00	54.43 2.85 -1.59	69.57 3.31 -14.55	77.41 3.55 -8.08	83.34 3.59 -7.98	84.12 4.08 0.00	86.35 3.95 0.00	84.01 3.92 0.00	80.56 3.69 0.00	81.17 3.79 0.00	73.68 3.21 -4.88	75.81 3.54 0.00	90.26 4.38 0.00	99.73 5.73 0.00	95.61 5.24 0.00	94.00 4.82 0.00	88.71 3.74 0.00	79.57 3.43 0.00	69.46 3.62 0.00	64.68 3.60 0.00
CORNELL_____ 23752	50.55 -3.91 0.58	45.29 -3.56 0.55	38.96 -3.10 0.43	39.07 -3.11 0.43	40.16 -3.10 0.45	46.20 -3.50 0.29	49.97 -3.52 -1.77	62.66 -3.88 -0.76	68.67 -3.80 -0.71	75.61 -3.76 0.67	77.90 -3.79 0.71	75.57 -3.84 0.67	72.69 -3.54 0.65	73.57 -3.17 0.64	56.26 -2.75 6.58	68.84 -2.82 0.61	81.69 -3.52 0.67	91.28 -2.07 0.64	87.33 -2.44 0.60	85.81 -2.76 0.61	81.36 -2.97 0.64	72.54 -2.97 0.63	62.09 -3.29 0.46	56.45 -4.03 0.60
COXSACKIE___GT 23611	58.68 4.02 0.38	52.60 3.56 0.36	45.23 3.02 0.28	45.36 3.03 0.28	46.53 3.10 0.29	54.63 3.60 -1.04	67.87 3.72 -12.43	77.41 4.87 -6.76	83.73 5.31 -6.65	85.37 5.76 0.43	87.87 5.93 0.46	85.50 5.85 0.43	82.06 5.61 0.42	83.01 6.04 0.41	76.36 5.05 -5.72	77.44 5.57 0.40	91.89 6.44 0.43	101.85 8.27 0.42	97.21 7.23 0.39	95.84 7.05 0.39	90.51 5.95 0.41	80.98 5.25 0.41	70.02 4.48 0.30	65.15 4.46 0.39
CRESCENT___HYD 24018	58.23 3.19 0.00	52.26 2.86 0.00	45.00 2.51 0.00	45.09 2.47 0.00	46.29 2.58 0.00	54.43 2.85 -1.59	69.57 3.31 -14.55	77.41 3.55 -8.08	83.34 3.59 -7.98	84.12 4.08 0.00	86.35 3.95 0.00	84.01 3.92 0.00	80.56 3.69 0.00	81.17 3.79 0.00	73.68 3.21 -4.88	75.81 3.54 0.00	90.26 4.38 0.00	99.73 5.73 0.00	95.61 5.24 0.00	94.00 4.82 0.00	88.71 3.74 0.00	79.57 3.43 0.00	69.46 3.62 0.00	64.68 3.60 0.00
CRUCIBLE_METL_DRP 24180	54.33 -1.38 -0.67	48.79 -1.23 -0.63	41.88 -1.10 -0.49	42.00 -1.11 -0.49	43.14 -1.09 -0.51	49.51 -1.25 -0.77	52.49 -1.19 -1.96	65.88 -1.25 -1.34	72.07 -1.08 -1.38	79.77 -1.04 -0.76	82.21 -0.99 -0.81	79.81 -1.04 -0.77	76.68 -0.92 -0.74	77.18 -0.93 -0.73	60.84 -0.79 3.96	72.25 -0.72 -0.70	85.79 -0.86 -0.76	94.54 -0.19 -0.73	90.78 -0.27 -0.68	89.43 -0.45 -0.69	85.10 -0.59 -0.73	76.25 -0.61 -0.72	65.45 -0.92 -0.53	60.36 -1.40 -0.68
DANSKAMMER___1 23586	57.93 3.30 0.41	51.78 2.77 0.39	44.53 2.34 0.30	44.57 2.26 0.30	45.81 2.40 0.31	53.78 2.90 -0.89	66.04 3.05 -11.27	76.16 4.28 -6.11	82.50 4.74 -6.00	84.62 5.04 0.47	87.09 5.19 0.49	84.82 5.21 0.47	81.26 4.84 0.45	81.97 5.03 0.45	76.21 4.26 -6.36	76.54 4.70 0.43	91.43 6.01 0.47	101.35 7.80 0.45	97.09 7.14 0.42	95.45 6.69 0.43	89.97 5.44 0.44	80.34 4.64 0.44	69.34 3.82 0.32	64.44 3.79 0.42
DANSKAMMER___2 23589	57.93 3.30 0.41	51.78 2.77 0.39	44.53 2.34 0.30	44.57 2.26 0.30	45.81 2.40 0.31	53.78 2.90 -0.89	66.04 3.05 -11.27	76.16 4.28 -6.11	82.50 4.74 -6.00	84.62 5.04 0.47	87.09 5.19 0.49	84.82 5.21 0.47	81.26 4.84 0.45	81.97 5.03 0.45	76.21 4.26 -6.36	76.54 4.70 0.43	91.43 6.01 0.47	101.35 7.80 0.45	97.09 7.14 0.42	95.45 6.69 0.43	89.97 5.44 0.44	80.34 4.64 0.44	69.34 3.82 0.32	64.44 3.79 0.42

DANSKAMMER___3 23590	57.93 3.30 0.41	51.78 2.77 0.39	44.53 2.34 0.30	44.57 2.26 0.30	45.81 2.40 0.31	53.78 2.90 -0.89	66.04 3.05 -11.27	76.16 4.28 -6.11	82.50 4.74 -6.00	84.62 5.04 0.47	87.09 5.19 0.49	84.82 5.21 0.47	81.26 4.84 0.45	81.97 5.03 0.45	76.21 4.26 -6.36	76.54 4.70 0.43	91.43 6.01 0.47	101.35 7.80 0.45	97.09 7.14 0.42	95.45 6.69 0.43	89.97 5.44 0.44	80.34 4.64 0.44	69.34 3.82 0.32	64.44 3.79 0.42
DANSKAMMER___4 23591	57.93 3.30 0.41	51.78 2.77 0.39	44.53 2.34 0.30	44.57 2.26 0.30	45.81 2.40 0.31	53.78 2.90 -0.89	66.04 3.05 -11.27	76.16 4.28 -6.11	82.50 4.74 -6.00	84.62 5.04 0.47	87.09 5.19 0.49	84.82 5.21 0.47	81.26 4.84 0.45	81.97 5.03 0.45	76.21 4.26 -6.36	76.54 4.70 0.43	91.43 6.01 0.47	101.35 7.80 0.45	97.09 7.14 0.42	95.45 6.69 0.43	89.97 5.44 0.44	80.34 4.64 0.44	69.34 3.82 0.32	64.44 3.79 0.42
DANSKAMMER___DIESEL 23592	57.93 3.30 0.41	51.78 2.77 0.39	44.53 2.34 0.30	44.57 2.26 0.30	45.81 2.40 0.31	53.78 2.90 -0.89	66.04 3.05 -11.27	76.16 4.28 -6.11	82.50 4.74 -6.00	84.62 5.04 0.47	87.09 5.19 0.49	84.82 5.21 0.47	81.26 4.84 0.45	81.97 5.03 0.45	76.21 4.26 -6.36	76.54 4.70 0.43	91.43 6.01 0.47	101.35 7.80 0.45	97.09 7.14 0.42	95.45 6.69 0.43	89.97 5.44 0.44	80.34 4.64 0.44	69.34 3.82 0.32	64.44 3.79 0.42
DASHVILLE___HYD 23610	58.65 4.02 0.41	52.42 3.41 0.38	45.09 2.89 0.30	45.17 2.86 0.30	46.38 2.97 0.31	54.45 3.55 -0.91	66.83 3.72 -11.39	77.15 5.20 -6.17	83.57 5.74 -6.06	85.74 6.16 0.46	88.25 6.34 0.49	85.95 6.33 0.47	82.34 5.92 0.45	82.98 6.04 0.44	77.00 5.12 -6.30	77.56 5.71 0.43	92.63 7.21 0.46	102.66 9.12 0.45	98.45 8.49 0.41	96.70 7.94 0.42	89.16 6.63 0.44	81.49 5.79 0.44	70.20 4.67 0.32	65.18 4.52 0.42
DOGLEVILLE___HYD 23807	57.35 2.31 0.00	51.37 1.98 0.00	44.11 1.61 0.00	44.23 1.62 0.00	45.46 1.75 0.00	52.16 2.20 0.03	53.84 2.38 0.26	68.73 3.09 0.14	75.14 3.52 0.14	84.12 4.08 0.00	86.68 4.28 0.00	84.25 4.16 0.00	80.87 4.00 0.00	81.87 4.49 0.00	69.33 3.74 0.00	76.46 4.19 0.00	90.78 4.90 0.00	100.57 6.58 0.00	96.06 5.69 0.00	94.36 5.17 0.00	89.56 4.59 0.00	79.87 3.73 0.00	68.87 3.03 0.00	63.70 2.63 0.00
DUNKIRK___1 23563	19.59 -10.57 24.88	17.36 -8.55 23.49	17.03 -7.22 18.24	17.08 -7.24 18.29	17.28 -7.30 19.14	18.08 -8.80 23.11	20.52 -9.93 21.26	31.03 -13.42 21.33	34.42 -14.28 23.06	35.57 -15.93 28.54	36.16 -16.15 30.08	35.65 -15.86 28.57	34.07 -15.30 27.51	34.36 -15.86 27.16	29.54 -13.45 22.61	31.36 -14.74 26.17	40.86 -16.58 28.44	49.18 -17.39 27.43	48.72 -16.27 25.38	46.69 -16.59 25.91	41.82 -16.06 27.10	35.26 -13.93 26.94	33.37 -12.71 19.76	22.64 -12.89 25.55
DUNKIRK___2 23564	19.59 -10.57 24.88	17.36 -8.55 23.49	17.03 -7.22 18.24	17.08 -7.24 18.29	17.28 -7.30 19.14	18.08 -8.80 23.11	20.52 -9.93 21.26	31.03 -13.42 21.33	34.42 -14.28 23.06	35.57 -15.93 28.54	36.16 -16.15 30.08	35.65 -15.86 28.57	34.07 -15.30 27.51	34.36 -15.86 27.16	29.54 -13.45 22.61	31.36 -14.74 26.17	40.86 -16.58 28.44	49.18 -17.39 27.43	48.72 -16.27 25.38	46.69 -16.59 25.91	41.82 -16.06 27.10	35.26 -13.93 26.94	33.37 -12.71 19.76	22.64 -12.89 25.55
DUNKIRK___3 23565	20.58 -9.58 24.88	17.96 -7.95 23.49	17.54 -6.71 18.24	17.55 -6.78 18.29	17.76 -6.82 19.13	18.74 -8.15 23.11	21.52 -8.95 21.26	32.42 -12.04 21.33	35.87 -12.85 23.06	37.26 -14.25 28.54	37.82 -14.50 30.08	37.26 -14.26 28.57	35.61 -13.76 27.50	35.99 -14.24 27.16	30.91 -12.07 22.62	32.88 -13.23 26.17	42.59 -14.86 28.44	50.97 -15.60 27.42	50.44 -14.55 25.37	48.39 -14.89 25.90	43.44 -14.45 27.09	36.79 -12.41 26.94	34.76 -11.32 19.76	23.74 -11.79 25.55
DUNKIRK___4 23566	20.58 -9.58 24.88	17.96 -7.95 23.49	17.54 -6.71 18.24	17.55 -6.78 18.29	17.76 -6.82 19.13	18.74 -8.15 23.11	21.52 -8.95 21.26	32.42 -12.04 21.33	35.87 -12.85 23.06	37.26 -14.25 28.54	37.82 -14.50 30.08	37.26 -14.26 28.57	35.61 -13.76 27.50	35.99 -14.24 27.16	30.91 -12.07 22.62	32.88 -13.23 26.17	42.59 -14.86 28.44	50.97 -15.60 27.42	50.44 -14.55 25.37	48.39 -14.89 25.90	43.44 -14.45 27.09	36.79 -12.41 26.94	34.76 -11.32 19.76	23.74 -11.79 25.55
EAST HAMPTON___GT 23717	70.51 6.99 -8.48	64.09 6.37 -8.33	61.19 5.40 -13.30	59.60 5.28 -11.71	61.22 5.55 -11.96	77.44 6.55 -20.90	91.71 6.88 -33.11	93.23 8.88 -18.57	96.31 9.83 -14.71	101.34 10.73 -10.57	101.27 10.71 -8.16	97.15 10.57 -6.50	99.25 9.92 -12.47	98.27 10.21 -10.68	96.19 8.72 -21.88	107.38 9.97 -25.14	118.58 12.71 -19.99	130.84 16.26 -20.58	126.08 14.82 -20.89	123.87 14.00 -20.68	119.62 12.49 -22.16	101.72 10.43 -15.15	104.21 8.76 -29.61	94.81 8.25 -25.49
EAST RIVER___6 23660	59.30 4.68 0.42	53.01 4.00 0.39	45.50 3.31 0.30	45.59 3.28 0.31	46.81 3.41 0.32	54.95 4.10 -0.86	67.16 4.40 -11.04	77.89 6.12 -5.99	84.40 6.75 -5.88	86.77 7.20 0.48	89.23 7.33 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.57 8.16 0.47	103.97 10.43 0.46	99.52 9.58 0.42	97.67 8.92 0.43	91.91 7.39 0.45	82.24 6.55 0.45	70.98 5.46 0.33	65.90 5.25 0.43
EAST RIVER___7 23524	59.30 4.68 0.42	53.01 4.00 0.39	45.50 3.31 0.30	45.59 3.28 0.31	46.81 3.41 0.32	54.95 4.10 -0.86	67.16 4.40 -11.04	77.89 6.12 -5.99	84.40 6.75 -5.88	86.77 7.20 0.48	89.23 7.33 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.57 8.16 0.47	103.97 10.43 0.46	99.52 9.58 0.42	97.67 8.92 0.43	91.91 7.39 0.45	82.24 6.55 0.45	70.98 5.46 0.33	65.90 5.25 0.43
EAST_HAMPTON___DIESEL 23722	70.51 6.99 -8.48	64.09 6.37 -8.33	61.19 5.40 -13.30	59.60 5.28 -11.71	61.22 5.55 -11.96	77.44 6.55 -20.90	91.71 6.88 -33.11	93.23 8.88 -18.57	96.31 9.83 -14.71	101.34 10.73 -10.57	101.27 10.71 -8.16	97.15 10.57 -6.50	99.25 9.92 -12.47	98.27 10.21 -10.68	96.19 8.72 -21.88	107.38 9.97 -25.14	118.58 12.71 -19.99	130.84 16.26 -20.58	126.08 14.82 -20.89	123.87 14.00 -20.68	119.62 12.49 -22.16	101.72 10.43 -15.15	104.21 8.76 -29.61	94.81 8.25 -25.49
EAST_RIVER___1 323558	59.30 4.68 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.82 6.05 -5.99	84.33 6.67 -5.88	86.77 7.20 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.13 6.03 -6.51	78.49 6.65 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.52 9.58 0.42	97.58 8.83 0.43	91.91 7.39 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.90 5.25 0.43
EAST_RIVER___2 323559	59.30 4.68 0.42	53.01 4.00 0.39	45.50 3.31 0.30	45.59 3.28 0.31	46.81 3.41 0.32	54.95 4.10 -0.86	67.16 4.40 -11.04	77.89 6.12 -5.99	84.40 6.75 -5.88	86.77 7.20 0.48	89.23 7.33 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.57 8.16 0.47	103.97 10.43 0.46	99.52 9.58 0.42	97.67 8.92 0.43	91.91 7.39 0.45	82.24 6.55 0.45	70.98 5.46 0.33	65.90 5.25 0.43
EAST___DELAWARE_HYD 23607	57.78 3.19 0.45	51.74 2.77 0.42	44.50 2.34 0.33	44.59 2.30 0.33	45.78 2.40 0.34	53.50 2.85 -0.66	64.16 2.95 -9.49	75.03 4.14 -5.10	81.44 4.66 -5.00	84.65 5.12 0.51	87.13 5.27 0.54	84.78 5.21 0.51	81.22 4.84 0.49	82.39 5.49 0.49	77.43 4.59 -7.25	76.93 5.13 0.47	91.30 5.93 0.51	101.59 8.08 0.49	96.87 6.96 0.46	95.32 6.60 0.46	90.09 5.61 0.49	80.45 4.80 0.48	69.31 3.82 0.35	64.22 3.60 0.46



ELEC_TRO_TEK 24086	68.58 5.06 -8.48	62.07 4.35 -8.33	59.49 3.70 -13.30	57.90 3.58 -11.71	59.48 3.80 -11.96	75.39 4.50 -20.90	89.53 4.71 -33.11	90.73 6.38 -18.57	93.44 6.96 -14.71	98.14 7.52 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.64 6.17 -21.88	104.13 6.72 -25.14	114.20 8.33 -19.99	125.01 10.43 -20.58	121.02 9.76 -20.89	118.96 9.10 -20.68	114.78 7.65 -22.16	98.06 6.78 -15.15	101.18 5.73 -29.61	92.18 5.62 -25.49
ELLENBURG_WT_PWR 323604	54.10 -0.94 0.00	48.61 -0.79 0.00	41.90 -0.59 0.00	42.02 -0.60 0.00	43.10 -0.61 0.00	49.04 -0.95 0.00	50.84 -0.88 0.00	64.40 -1.38 0.00	70.26 -1.51 0.00	78.44 -1.60 0.00	80.83 -1.57 0.00	78.56 -1.52 0.00	75.33 -1.54 0.00	76.07 -1.32 0.00	64.48 -1.12 0.00	70.90 -1.37 0.00	84.34 -1.55 0.00	91.36 -2.63 0.00	87.84 -2.53 0.00	86.95 -2.23 0.00	83.61 -1.36 0.00	74.54 -1.60 0.00	64.79 -1.05 0.00	60.22 -0.86 0.00
E_CANADA_CAP_HY 24051	57.46 2.92 0.50	51.60 2.67 0.47	44.34 2.21 0.36	44.59 2.34 0.36	45.65 2.32 0.38	53.98 2.45 -1.54	72.21 2.59 -17.91	78.70 3.16 -9.76	85.03 3.66 -9.60	83.72 4.24 0.57	85.83 4.04 0.60	83.28 3.76 0.57	80.01 3.69 0.55	80.87 4.02 0.54	72.56 3.02 -3.95	75.36 3.61 0.52	89.44 4.12 0.57	98.99 5.55 0.55	94.56 4.70 0.51	93.84 5.17 0.52	89.02 4.59 0.54	79.79 4.19 0.54	68.94 3.49 0.39	63.74 3.18 0.51
E_CANADA_MHWK_HY 24050	57.35 2.31 0.00	51.37 1.98 0.00	44.11 1.61 0.00	44.23 1.62 0.00	45.46 1.75 0.00	52.16 2.20 0.03	53.84 2.38 0.26	68.73 3.09 0.14	75.14 3.52 0.14	84.12 4.08 0.00	86.68 4.28 0.00	84.25 4.16 0.00	80.87 4.00 0.00	81.87 4.49 0.00	69.33 3.74 0.00	76.46 4.19 0.00	90.78 4.90 0.00	100.57 6.58 0.00	96.06 5.69 0.00	94.36 5.17 0.00	89.56 4.59 0.00	79.87 3.73 0.00	68.87 3.03 0.00	63.70 2.63 0.00
E_FISHKILL___LBMP 23776	58.42 3.80 0.41	52.27 3.26 0.39	44.91 2.72 0.30	45.00 2.68 0.30	46.24 2.84 0.32	54.22 3.35 -0.88	66.46 3.52 -11.23	76.66 4.80 -6.08	82.98 5.24 -5.97	85.25 5.68 0.47	87.67 5.77 0.50	85.38 5.77 0.47	81.80 5.38 0.45	82.43 5.49 0.45	76.72 4.72 -6.40	77.04 5.20 0.43	91.85 6.44 0.47	101.81 8.27 0.45	97.63 7.68 0.42	95.89 7.13 0.43	90.39 5.86 0.45	80.87 5.18 0.45	69.86 4.35 0.33	64.87 4.21 0.42
FAR ROCKAWAY___4 23548	70.18 6.66 -8.48	63.50 5.78 -8.33	60.72 4.93 -13.30	59.13 4.82 -11.71	60.74 5.07 -11.96	76.84 5.95 -20.90	91.19 6.36 -33.11	93.03 8.68 -18.57	95.95 9.47 -14.71	100.94 10.33 -10.57	101.02 10.46 -8.16	96.91 10.33 -6.50	99.02 9.69 -12.47	98.12 10.06 -10.68	96.00 8.53 -21.88	106.73 9.32 -25.14	117.38 11.51 -19.99	129.24 14.66 -20.58	124.63 13.37 -20.89	122.44 12.57 -20.68	118.09 10.96 -22.16	100.73 9.44 -15.15	103.35 7.90 -29.61	94.26 7.70 -25.49
FARRAGUT___LBMP 323566	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.25 6.60 -5.88	86.61 7.04 0.48	89.06 7.17 0.50	86.82 7.21 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.00 5.90 -6.51	78.34 6.50 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.49 8.74 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.84 5.19 0.43
FENNER___WINDPWR 24204	54.49 -0.55 0.00	48.85 -0.54 0.00	42.03 -0.47 0.00	42.14 -0.47 0.00	43.23 -0.48 0.00	49.57 -0.50 -0.08	52.00 -0.41 -0.70	65.97 -0.20 -0.39	72.22 0.07 -0.38	80.36 0.32 0.00	82.81 0.41 0.00	80.41 0.32 0.00	77.25 0.38 0.00	78.00 0.62 0.00	63.52 0.46 2.53	72.92 0.65 0.00	86.66 0.77 0.00	95.87 1.88 0.00	91.81 1.45 0.00	90.43 1.25 0.00	85.91 0.93 0.00	76.75 0.61 0.00	65.91 0.07 0.00	60.65 -0.43 0.00
FIBERTEK___ENERGY 23856	54.33 -1.38 -0.67	48.79 -1.23 -0.63	41.88 -1.10 -0.49	42.00 -1.11 -0.49	43.14 -1.09 -0.51	49.51 -1.25 -0.77	52.49 -1.19 -1.96	65.88 -1.25 -1.34	72.07 -1.08 -1.38	79.77 -1.04 -0.76	82.21 -0.99 -0.81	79.81 -1.04 -0.77	76.68 -0.92 -0.74	77.18 -0.93 -0.73	60.84 -0.79 3.96	72.25 -0.72 -0.70	85.79 -0.86 -0.76	94.54 -0.19 -0.73	90.78 -0.27 -0.68	89.43 -0.45 -0.69	85.10 -0.59 -0.73	76.25 -0.61 -0.72	65.45 -0.92 -0.53	60.36 -1.40 -0.68
FITZPATRICK____ 23598	53.10 -2.31 -0.37	47.68 -2.07 -0.35	40.98 -1.78 -0.27	41.10 -1.79 -0.28	42.17 -1.84 -0.29	48.39 -2.05 -0.44	50.80 -2.12 -1.21	64.09 -2.50 -0.81	69.94 -2.66 -0.83	77.59 -2.88 -0.43	79.88 -2.97 -0.45	77.63 -2.88 -0.43	74.59 -2.69 -0.41	75.01 -2.79 -0.41	60.62 -2.36 2.61	70.14 -2.53 -0.39	83.30 -3.01 -0.43	91.40 -3.01 -0.41	87.95 -2.80 -0.38	86.63 -2.94 -0.39	82.49 -2.89 -0.41	74.03 -2.51 -0.41	63.77 -2.37 -0.30	58.90 -2.57 -0.38
FORT ORANGE____ 23900	58.29 3.25 0.00	52.26 2.86 0.00	44.96 2.46 0.00	45.09 2.47 0.00	46.29 2.58 0.00	54.44 2.90 -1.55	69.00 3.05 -14.23	76.97 3.29 -7.90	82.73 3.16 -7.81	83.48 3.44 0.00	85.69 3.30 0.00	83.37 3.28 0.00	79.94 3.07 0.00	80.56 3.17 0.00	73.35 2.69 -5.08	75.24 2.96 0.00	89.49 3.61 0.00	98.69 4.70 0.00	94.61 4.25 0.00	93.11 3.92 0.00	88.12 3.14 0.00	79.11 2.97 0.00	69.40 3.56 0.00	64.56 3.48 0.00
FORT_DRUM_COGEN 23780	52.29 -2.75 0.00	46.93 -2.47 0.00	40.33 -2.17 0.00	40.44 -2.17 0.00	41.53 -2.19 0.00	47.60 -2.45 -0.06	49.74 -2.48 -0.51	63.17 -2.89 -0.28	69.18 -2.87 -0.28	77.56 -2.48 0.00	79.92 -2.47 0.00	77.68 -2.40 0.00	74.72 -2.15 0.00	75.45 -1.93 0.00	61.70 -1.84 2.06	70.47 -1.81 0.00	83.91 -1.98 0.00	92.58 -1.41 0.00	88.74 -1.63 0.00	87.22 -1.96 0.00	83.02 -1.95 0.00	73.86 -2.28 0.00	63.67 -2.17 0.00	58.57 -2.50 0.00
FPL_FAR_ROCK_GT1 24212	70.18 6.66 -8.48	63.50 5.78 -8.33	60.72 4.93 -13.30	59.13 4.82 -11.71	60.74 5.07 -11.96	76.84 5.95 -20.90	91.19 6.36 -33.11	93.03 8.68 -18.57	95.95 9.47 -14.71	100.94 10.33 -10.57	101.02 10.46 -8.16	96.91 10.33 -6.50	99.02 9.69 -12.47	98.12 10.06 -10.68	96.00 8.53 -21.88	106.73 9.32 -25.14	117.38 11.51 -19.99	129.24 14.66 -20.58	124.63 13.37 -20.89	122.44 12.57 -20.68	118.09 10.96 -22.16	100.73 9.44 -15.15	103.35 7.90 -29.61	94.26 7.70 -25.49
FPL_FAR_ROCK_GT2 23815	70.18 6.66 -8.48	63.50 5.78 -8.33	60.72 4.93 -13.30	59.13 4.82 -11.71	60.74 5.07 -11.96	76.84 5.95 -20.90	91.19 6.36 -33.11	93.03 8.68 -18.57	95.95 9.47 -14.71	100.94 10.33 -10.57	101.02 10.46 -8.16	96.91 10.33 -6.50	99.02 9.69 -12.47	98.12 10.06 -10.68	96.00 8.53 -21.88	106.73 9.32 -25.14	117.38 11.51 -19.99	129.24 14.66 -20.58	124.63 13.37 -20.89	122.44 12.57 -20.68	118.09 10.96 -22.16	100.73 9.44 -15.15	103.35 7.90 -29.61	94.26 7.70 -25.49
FRANKLIN_FALL_HYD 24054	54.38 -0.66 0.00	48.85 -0.54 0.00	42.07 -0.42 0.00	42.19 -0.43 0.00	43.32 -0.39 0.00	49.24 -0.75 0.00	50.94 -0.78 0.00	64.60 -1.18 0.00	70.48 -1.29 0.00	78.76 -1.28 0.00	81.24 -1.15 0.00	79.04 -1.04 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	64.93 -0.66 0.00	71.48 -0.79 0.00	84.94 -0.94 0.00	92.21 -1.79 0.00	88.38 -1.99 0.00	87.31 -1.87 0.00	83.95 -1.02 0.00	74.77 -1.37 0.00	65.12 -0.72 0.00	60.65 -0.43 0.00
FREEPORT_EQU_S_GT1 23764	69.25 5.72 -8.48	62.66 4.94 -8.33	59.96 4.16 -13.30	58.41 4.09 -11.71	59.96 4.28 -11.96	75.94 5.05 -20.90	90.21 5.38 -33.11	91.65 7.30 -18.57	94.44 7.97 -14.71	99.26 8.64 -10.57	99.29 8.73 -8.16	95.23 8.65 -6.50	97.41 8.07 -12.47	96.42 8.36 -10.68	94.56 7.08 -21.88	105.22 7.81 -25.14	114.89 9.02 -19.99	126.04 11.47 -20.58	121.83 10.57 -20.89	119.77 9.90 -20.68	115.54 8.41 -22.16	98.90 7.61 -15.15	102.03 6.58 -29.61	92.98 6.41 -25.49

FULTON COGEN____ 23766	53.85 -1.65 -0.46	48.35 -1.48 -0.44	41.56 -1.27 -0.34	41.68 -1.28 -0.34	42.76 -1.31 -0.36	49.09 -1.45 -0.55	51.79 -1.45 -1.52	65.29 -1.51 -1.02	71.38 -1.44 -1.05	79.13 -1.44 -0.53	81.47 -1.48 -0.56	79.10 -1.52 -0.53	76.07 -1.31 -0.51	76.73 -1.16 -0.50	61.25 -0.98 3.35	71.75 -1.01 -0.49	85.04 -1.37 -0.53	93.85 -0.66 -0.51	90.03 -0.81 -0.47	88.68 -0.98 -0.48	84.37 -1.10 -0.50	75.50 -1.14 -0.50	64.96 -1.25 -0.37	59.90 -1.65 -0.48
Freeport____CT2 23818	69.25 5.72 -8.48	62.66 4.94 -8.33	59.96 4.16 -13.30	58.41 4.09 -11.71	59.96 4.28 -11.96	75.94 5.05 -20.90	90.21 5.38 -33.11	91.65 7.30 -18.57	94.44 7.97 -14.71	99.26 8.64 -10.57	99.29 8.73 -8.16	95.23 8.65 -6.50	97.41 8.07 -12.47	96.42 8.36 -10.68	94.56 7.08 -21.88	105.22 7.81 -25.14	114.89 9.02 -19.99	126.04 11.47 -20.58	121.83 10.57 -20.89	119.77 9.90 -20.68	115.54 8.41 -22.16	98.90 7.61 -15.15	102.03 6.58 -29.61	92.98 6.41 -25.49
G.F.CEMENT____DRP 24184	59.83 4.79 0.00	53.59 4.20 0.00	46.19 3.70 0.00	46.19 3.58 0.00	47.26 3.54 0.00	55.51 3.90 -1.62	71.29 4.71 -14.86	78.45 4.41 -8.26	84.66 4.74 -8.16	85.65 5.60 0.00	87.92 5.52 0.00	85.45 5.37 0.00	81.94 5.07 0.00	82.57 5.18 0.00	74.53 4.26 -4.68	77.04 4.77 0.00	91.89 6.01 0.00	101.70 7.71 0.00	97.42 7.05 0.00	95.69 6.51 0.00	90.07 5.10 0.00	80.78 4.64 0.00	71.11 5.27 0.00	66.27 5.19 0.00
GARDENVILLE____LBMP 24039	18.42 -8.42 28.20	15.51 -7.26 26.62	15.62 -6.20 20.67	15.66 -6.22 20.73	15.64 -6.38 21.69	16.35 -7.40 26.24	19.33 -7.81 24.58	30.61 -10.72 24.45	33.88 -11.48 26.40	34.97 -12.73 32.35	35.20 -13.10 34.09	34.97 -12.73 32.38	33.78 -11.91 31.17	33.91 -12.69 30.78	30.77 -10.76 24.06	30.91 -11.71 29.66	40.42 -13.23 32.23	48.43 -14.48 31.09	48.23 -13.37 28.76	46.18 -13.64 29.36	41.18 -13.09 30.71	34.87 -10.74 30.54	33.70 -9.74 22.40	21.31 -10.81 28.96
GENERAL____MILLS 23808	19.25 -8.31 27.47	16.30 -7.16 25.93	16.24 -6.12 20.14	16.28 -6.14 20.20	16.29 -6.30 21.13	17.14 -7.30 25.56	20.15 -7.71 23.86	31.35 -10.66 23.77	34.75 -11.34 25.67	35.88 -12.65 31.51	36.16 -13.02 33.21	35.97 -12.57 31.55	34.74 -11.76 30.37	34.86 -12.54 29.99	31.26 -10.63 23.70	31.82 -11.56 28.89	41.34 -13.14 31.40	49.42 -14.29 30.28	49.06 -13.28 28.02	47.11 -13.47 28.60	42.14 -12.92 29.92	35.73 -10.66 29.75	34.41 -9.61 21.82	22.18 -10.69 28.21
GE_PLASTICS____DRP 24183	57.18 2.15 0.00	51.32 1.93 0.00	44.15 1.66 0.00	44.28 1.66 0.00	45.46 1.75 0.00	53.51 1.95 -1.57	68.05 1.97 -14.37	76.20 2.43 -7.98	82.09 2.44 -7.88	82.60 2.56 0.00	84.95 2.55 0.00	82.65 2.56 0.00	79.25 2.38 0.00	79.78 2.40 0.00	72.62 2.03 -5.00	74.30 2.02 0.00	88.12 2.23 0.00	97.00 3.01 0.00	93.17 2.80 0.00	91.68 2.50 0.00	86.84 1.87 0.00	78.04 1.90 0.00	67.69 1.84 0.00	63.15 2.08 0.00
GILBOA____1 23756	56.52 1.98 0.50	50.80 1.88 0.47	43.74 1.61 0.37	43.99 1.75 0.37	45.03 1.70 0.39	52.69 1.95 -0.75	64.11 1.71 -10.69	73.76 2.24 -5.75	79.84 2.44 -5.64	81.95 2.48 0.58	84.26 2.47 0.61	81.99 2.48 0.58	78.70 2.38 0.56	79.31 2.48 0.55	75.01 2.10 -7.32	74.06 2.31 0.53	87.80 2.49 0.57	96.64 3.20 0.55	92.75 2.89 0.51	91.25 2.59 0.52	86.55 2.12 0.55	77.88 2.28 0.54	67.42 1.98 0.40	62.51 1.95 0.52
GILBOA____2 23757	56.52 1.98 0.50	50.80 1.88 0.47	43.74 1.61 0.37	43.99 1.75 0.37	45.03 1.70 0.39	52.69 1.95 -0.75	64.11 1.71 -10.69	73.76 2.24 -5.75	79.84 2.44 -5.64	81.95 2.48 0.58	84.26 2.47 0.61	81.99 2.48 0.58	78.70 2.38 0.56	79.31 2.48 0.55	75.01 2.10 -7.32	74.06 2.31 0.53	87.80 2.49 0.57	96.64 3.20 0.55	92.75 2.89 0.51	91.25 2.59 0.52	86.55 2.12 0.55	77.88 2.28 0.54	67.42 1.98 0.40	62.51 1.95 0.52
GILBOA____3 23758	56.52 1.98 0.50	50.80 1.88 0.47	43.74 1.61 0.37	43.99 1.75 0.37	45.03 1.70 0.39	52.69 1.95 -0.75	64.11 1.71 -10.69	73.76 2.24 -5.75	79.84 2.44 -5.64	81.95 2.48 0.58	84.26 2.47 0.61	81.99 2.48 0.58	78.70 2.38 0.56	79.31 2.48 0.55	75.01 2.10 -7.32	74.06 2.31 0.53	87.80 2.49 0.57	96.64 3.20 0.55	92.75 2.89 0.51	91.25 2.59 0.52	86.55 2.12 0.55	77.88 2.28 0.54	67.42 1.98 0.40	62.51 1.95 0.52
GILBOA____4 23759	56.52 1.98 0.50	50.80 1.88 0.47	43.74 1.61 0.37	43.99 1.75 0.37	45.03 1.70 0.39	52.69 1.95 -0.75	64.11 1.71 -10.69	73.76 2.24 -5.75	79.84 2.44 -5.64	81.95 2.48 0.58	84.26 2.47 0.61	81.99 2.48 0.58	78.70 2.38 0.56	79.31 2.48 0.55	75.01 2.10 -7.32	74.06 2.31 0.53	87.80 2.49 0.57	96.64 3.20 0.55	92.75 2.89 0.51	91.25 2.59 0.52	86.55 2.12 0.55	77.88 2.28 0.54	67.42 1.98 0.40	62.51 1.95 0.52
GILBOA____ 23599	56.52 1.98 0.50	50.80 1.88 0.47	43.74 1.61 0.37	43.99 1.75 0.37	45.03 1.70 0.39	52.69 1.95 -0.75	64.11 1.71 -10.69	73.76 2.24 -5.75	79.84 2.44 -5.64	81.95 2.48 0.58	84.26 2.47 0.61	81.99 2.48 0.58	78.70 2.38 0.56	79.31 2.48 0.55	75.01 2.10 -7.32	74.06 2.31 0.53	87.80 2.49 0.57	96.64 3.20 0.55	92.75 2.89 0.51	91.25 2.59 0.52	86.55 2.12 0.55	77.88 2.28 0.54	67.42 1.98 0.40	62.51 1.95 0.52
GINNA____ 23603	14.71 -7.49 32.85	11.72 -6.67 31.01	12.64 -5.78 24.08	12.63 -5.84 24.15	12.51 -5.95 25.26	12.74 -6.60 30.66	15.54 -6.72 29.45	29.81 -7.04 28.93	33.03 -7.54 31.20	34.12 -8.24 37.68	34.04 -8.65 39.71	33.96 -8.41 37.72	32.80 -7.76 36.31	33.48 -8.05 35.85	33.42 -6.82 25.35	30.50 -7.23 34.54	39.58 -8.76 37.54	54.81 -9.12 30.07	48.28 -8.58 33.50	53.38 -8.83 26.97	40.54 -8.67 35.77	33.57 -7.00 35.56	33.11 -6.65 26.08	18.13 -9.22 33.73
GLEN PARK____ 23778	52.45 -2.59 0.00	47.07 -2.32 0.00	40.41 -2.08 0.00	40.53 -2.09 0.00	41.66 -2.05 0.00	47.76 -2.30 -0.06	50.02 -2.28 -0.58	63.53 -2.57 -0.32	69.57 -2.51 -0.32	77.96 -2.08 0.00	80.42 -1.98 0.00	78.08 -2.00 0.00	75.10 -1.77 0.00	75.84 -1.55 0.00	61.84 -1.51 2.24	70.83 -1.45 0.00	84.34 -1.55 0.00	93.15 -0.85 0.00	89.28 -1.08 0.00	87.76 -1.43 0.00	83.44 -1.53 0.00	74.24 -1.90 0.00	64.00 -1.84 0.00	58.76 -2.32 0.00
GLENWOOD_IC_1_G5 23712	68.64 5.12 -8.48	62.12 4.40 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.44 4.55 -20.90	89.69 4.86 -33.11	90.93 6.58 -18.57	93.73 7.25 -14.71	98.46 7.84 -10.57	98.63 8.07 -8.16	94.59 8.01 -6.50	96.80 7.46 -12.47	95.72 7.66 -10.68	93.96 6.49 -21.88	104.64 7.23 -25.14	114.54 8.67 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.41 9.54 -20.68	115.20 8.07 -22.16	98.52 7.23 -15.15	101.51 6.06 -29.61	92.37 5.80 -25.49
GLENWOOD_IC_2_G1 23688	68.31 4.79 -8.48	61.87 4.15 -8.33	59.28 3.48 -13.30	57.73 3.41 -11.71	59.26 3.58 -11.96	75.14 4.25 -20.90	89.33 4.50 -33.11	90.53 6.18 -18.57	93.22 6.75 -14.71	97.90 7.28 -10.57	98.06 7.50 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	95.18 7.12 -10.68	93.51 6.03 -21.88	104.06 6.65 -25.14	114.11 8.24 -19.99	125.01 10.43 -20.58	120.93 9.67 -20.89	118.87 9.01 -20.68	114.69 7.56 -22.16	97.99 6.70 -15.15	101.04 5.60 -29.61	91.94 5.37 -25.49
GLENWOOD_IC_3_G1 23689	68.31 4.79 -8.48	61.87 4.15 -8.33	59.28 3.48 -13.30	57.73 3.41 -11.71	59.26 3.58 -11.96	75.14 4.25 -20.90	89.33 4.50 -33.11	90.53 6.18 -18.57	93.22 6.75 -14.71	97.90 7.28 -10.57	98.06 7.50 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	95.18 7.12 -10.68	93.51 6.03 -21.88	104.06 6.65 -25.14	114.11 8.24 -19.99	125.01 10.43 -20.58	120.93 9.67 -20.89	118.87 9.01 -20.68	114.69 7.56 -22.16	97.99 6.70 -15.15	101.04 5.60 -29.61	91.94 5.37 -25.49

GLENWOOD___4 23550	68.64 5.12 -8.48	62.12 4.40 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.44 4.55 -20.90	89.69 4.86 -33.11	90.93 6.58 -18.57	93.73 7.25 -14.71	98.46 7.84 -10.57	98.63 8.07 -8.16	94.59 8.01 -6.50	96.80 7.46 -12.47	95.72 7.66 -10.68	93.96 6.49 -21.88	104.64 7.23 -25.14	114.63 8.76 -19.99	125.67 11.09 -20.58	121.56 10.30 -20.89	119.41 9.54 -20.68	115.28 8.16 -22.16	98.52 7.23 -15.15	101.51 6.06 -29.61	92.37 5.80 -25.49
GLENWOOD___5 23614	68.64 5.12 -8.48	62.12 4.40 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.44 4.55 -20.90	89.69 4.86 -33.11	90.93 6.58 -18.57	93.73 7.25 -14.71	98.46 7.84 -10.57	98.63 8.07 -8.16	94.59 8.01 -6.50	96.80 7.46 -12.47	95.72 7.66 -10.68	93.96 6.49 -21.88	104.64 7.23 -25.14	114.63 8.76 -19.99	125.67 11.09 -20.58	121.56 10.30 -20.89	119.41 9.54 -20.68	115.28 8.16 -22.16	98.52 7.23 -15.15	101.51 6.06 -29.61	92.37 5.80 -25.49
GLOBAL GREEN_PORT_GT1 23814	70.51 6.99 -8.48	64.04 6.32 -8.33	61.19 5.40 -13.30	59.60 5.28 -11.71	61.22 5.55 -11.96	77.44 6.55 -20.90	91.71 6.88 -33.11	93.16 8.81 -18.57	96.24 9.76 -14.71	101.26 10.65 -10.57	101.27 10.71 -8.16	97.07 10.49 -6.50	99.25 9.92 -12.47	98.27 10.21 -10.68	96.19 8.72 -21.88	107.46 10.05 -25.14	118.58 12.71 -19.99	130.93 16.35 -20.58	126.08 14.82 -20.89	123.87 14.00 -20.68	119.62 12.49 -22.16	101.72 10.43 -15.15	104.14 8.69 -29.61	94.81 8.25 -25.49
GOETHSLN___LBMP 323567	59.19 4.57 0.42	52.86 3.85 0.39	45.42 3.23 0.30	45.46 3.15 0.31	46.67 3.28 0.32	54.80 3.95 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.25 6.60 -5.88	86.53 6.96 0.48	88.90 7.00 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	78.00 5.90 -6.51	78.27 6.43 0.44	93.22 7.82 0.47	103.50 9.96 0.46	99.16 9.22 0.42	97.31 8.56 0.43	91.57 7.05 0.45	82.01 6.32 0.45	70.78 5.27 0.33	65.78 5.13 0.43
GOUDEY___7 23579	50.49 -1.98 2.57	45.25 -1.73 2.42	39.17 -1.44 1.88	39.28 -1.45 1.89	40.30 -1.44 1.97	46.36 -1.65 1.98	51.33 -1.86 -1.47	63.31 -2.30 0.17	69.10 -2.30 0.37	74.62 -2.48 2.94	76.82 -2.47 3.10	74.66 -2.48 2.95	71.57 -2.46 2.84	72.11 -2.48 2.80	50.04 -2.10 13.45	67.33 -2.24 2.70	80.55 -2.40 2.93	89.47 -1.69 2.83	86.12 -1.63 2.62	84.55 -1.96 2.67	79.97 -2.21 2.79	71.38 -1.98 2.78	61.70 -2.11 2.04	56.06 -2.38 2.63
GOUDEY___8 23580	50.49 -1.98 2.57	45.20 -1.78 2.42	39.17 -1.44 1.88	39.24 -1.49 1.89	40.30 -1.44 1.97	46.31 -1.70 1.98	51.33 -1.86 -1.47	63.31 -2.30 0.17	69.03 -2.37 0.37	74.54 -2.56 2.94	76.82 -2.47 3.10	74.58 -2.56 2.95	71.50 -2.54 2.84	72.03 -2.55 2.80	49.98 -2.16 13.45	67.26 -2.31 2.70	80.46 -2.49 2.93	89.38 -1.79 2.83	86.03 -1.72 2.62	84.46 -2.05 2.67	79.88 -2.29 2.79	71.31 -2.06 2.78	61.63 -2.17 2.04	56.00 -2.44 2.63
GOWANUS_GT1_1 24077	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_2 24078	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_3 24079	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_4 24080	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_5 24084	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_6 24111	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_7 24112	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT1_8 24113	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_1 24114	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_2 24115	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43

GOWANUS_GT2_3 24116	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_4 24117	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_5 24118	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_6 24119	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_7 24120	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT2_8 24121	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_1 24122	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_2 24123	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_3 24124	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_4 24125	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_5 24126	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_6 24127	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_7 24128	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT3_8 24129	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_1 24130	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_2 24131	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43

GOWANUS_GT4_3 24132	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_4 24133	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_5 24134	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_6 24135	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_7 24136	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GOWANUS_GT4_8 24137	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
GREENIDGE___3 23582	51.02 -4.02 0.00	45.84 -3.56 0.00	39.43 -3.06 0.00	39.50 -3.11 0.00	40.61 -3.10 0.00	46.76 -3.50 -0.27	50.52 -3.67 -2.47	62.88 -4.28 -1.37	68.82 -4.31 -1.36	75.48 -4.56 0.00	77.86 -4.53 0.00	75.52 -4.56 0.00	72.56 -4.30 0.00	73.36 -4.02 0.00	54.42 -3.41 7.76	68.66 -3.61 0.00	81.42 -4.47 0.00	90.80 -3.20 0.00	86.84 -3.52 0.00	85.35 -3.83 0.00	80.89 -4.08 0.00	72.64 -3.50 0.00	62.16 -3.69 0.00	56.25 -4.83 0.00
GREENIDGE___4 23583	51.02 -4.02 0.00	45.84 -3.56 0.00	39.43 -3.06 0.00	39.50 -3.11 0.00	40.61 -3.10 0.00	46.76 -3.50 -0.27	50.52 -3.67 -2.47	62.88 -4.28 -1.37	68.82 -4.31 -1.36	75.48 -4.56 0.00	77.86 -4.53 0.00	75.52 -4.56 0.00	72.56 -4.30 0.00	73.36 -4.02 0.00	54.42 -3.41 7.76	68.66 -3.61 0.00	81.42 -4.47 0.00	90.80 -3.20 0.00	86.84 -3.52 0.00	85.35 -3.83 0.00	80.89 -4.08 0.00	72.64 -3.50 0.00	62.16 -3.69 0.00	56.25 -4.83 0.00
GROVEVILLE___HYD 323602	58.26 3.63 0.41	52.07 3.06 0.38	44.74 2.55 0.30	44.83 2.51 0.30	46.03 2.62 0.31	54.04 3.15 -0.89	66.39 3.36 -11.31	76.58 4.67 -6.12	82.95 5.17 -6.02	85.10 5.52 0.47	87.67 5.77 0.49	85.30 5.69 0.47	81.80 5.38 0.45	82.51 5.57 0.44	76.66 4.72 -6.34	77.05 5.20 0.43	91.94 6.53 0.47	102.00 8.46 0.45	97.72 7.77 0.42	95.98 7.22 0.42	90.48 5.95 0.44	80.88 5.18 0.44	69.73 4.21 0.32	64.75 4.09 0.42
HAMPSHIRE___PAPER_HYD 323593	53.83 -1.21 0.00	48.31 -1.09 0.00	41.56 -0.93 0.00	41.68 -0.94 0.00	42.75 -0.96 0.00	48.84 -1.15 0.00	50.11 -1.60 0.00	63.74 -2.04 0.00	69.69 -2.08 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.88 -1.20 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	63.86 -0.79 0.94	71.48 -0.79 0.00	85.02 -0.86 0.00	92.96 -1.03 0.00	89.01 -1.36 0.00	87.13 -2.05 0.00	83.36 -1.61 0.00	74.39 -1.75 0.00	64.79 -1.05 0.00	60.10 -0.98 0.00
HARZA MOOSE___RIVER 24016	54.21 -0.83 0.00	48.66 -0.74 0.00	41.81 -0.68 0.00	41.93 -0.68 0.00	43.02 -0.70 0.00	49.24 -0.75 0.00	50.94 -0.78 0.00	64.99 -0.79 0.00	71.12 -0.65 0.00	79.64 -0.40 0.00	82.07 -0.33 0.00	79.77 -0.32 0.00	76.64 -0.23 0.00	77.31 -0.08 0.00	64.35 -0.13 1.11	72.20 -0.07 0.00	85.97 0.09 0.00	94.56 0.56 0.00	90.73 0.36 0.00	89.27 0.09 0.00	84.89 -0.08 0.00	75.83 -0.30 0.00	65.45 -0.40 0.00	60.40 -0.67 0.00
HEMPSTEAD____ 23647	68.69 5.17 -8.48	62.17 4.45 -8.33	59.58 3.78 -13.30	57.98 3.66 -11.71	59.56 3.89 -11.96	75.49 4.60 -20.90	89.69 4.86 -33.11	90.93 6.58 -18.57	93.73 7.25 -14.71	98.46 7.84 -10.57	98.47 7.91 -8.16	94.43 7.85 -6.50	96.72 7.38 -12.47	95.56 7.51 -10.68	93.90 6.43 -21.88	104.42 7.01 -25.14	114.46 8.59 -19.99	125.38 10.81 -20.58	121.29 10.03 -20.89	119.23 9.36 -20.68	115.03 7.90 -22.16	98.37 7.08 -15.15	101.37 5.93 -29.61	92.37 5.80 -25.49
HICKLING___1 23621	48.74 -3.52 2.77	43.67 -3.11 2.62	37.83 -2.63 2.03	37.89 -2.68 2.04	39.00 -2.58 2.13	44.73 -3.00 2.27	48.93 -3.26 -0.47	60.97 -4.01 0.80	66.81 -3.95 1.01	72.62 -4.24 3.18	75.00 -4.04 3.35	72.66 -4.24 3.19	69.58 -4.23 3.07	70.64 -3.71 3.03	50.98 -3.15 11.46	65.96 -3.40 2.92	78.68 -4.04 3.17	88.77 -2.16 3.06	84.92 -2.62 2.83	83.17 -3.12 2.89	78.47 -3.48 3.02	69.94 -3.20 3.00	60.08 -3.56 2.20	54.01 -4.21 2.85
HICKLING___2 23622	48.74 -3.52 2.77	43.67 -3.11 2.62	37.83 -2.63 2.03	37.89 -2.68 2.04	39.00 -2.58 2.13	44.73 -3.00 2.27	48.93 -3.26 -0.47	60.97 -4.01 0.80	66.81 -3.95 1.01	72.62 -4.24 3.18	75.00 -4.04 3.35	72.66 -4.24 3.19	69.58 -4.23 3.07	70.64 -3.71 3.03	50.98 -3.15 11.46	65.96 -3.40 2.92	78.68 -4.04 3.17	88.77 -2.16 3.06	84.92 -2.62 2.83	83.17 -3.12 2.89	78.47 -3.48 3.02	69.94 -3.20 3.00	60.08 -3.56 2.20	54.01 -4.21 2.85
HIGH FALLS___HY 23754	58.81 4.18 0.41	52.61 3.61 0.39	45.21 3.02 0.30	45.29 2.98 0.30	46.50 3.10 0.32	54.56 3.70 -0.87	66.67 3.83 -11.12	77.20 5.39 -6.02	83.71 6.03 -5.92	86.05 6.48 0.47	88.65 6.76 0.50	86.26 6.65 0.47	82.64 6.23 0.45	84.13 7.20 0.45	78.05 6.03 -6.43	78.56 6.72 0.43	93.06 7.64 0.47	103.88 10.34 0.45	98.71 8.77 0.42	97.05 8.29 0.43	91.66 7.14 0.45	81.79 6.09 0.45	70.39 4.87 0.33	65.36 4.70 0.42
HILLBURN___GT 23639	58.63 4.02 0.43	52.40 3.41 0.40	45.07 2.89 0.31	45.11 2.81 0.31	46.36 2.97 0.33	54.39 3.60 -0.80	66.06 3.78 -10.57	76.69 5.20 -5.71	83.18 5.81 -5.60	85.80 6.24 0.49	88.31 6.43 0.51	85.92 6.33 0.49	82.24 5.84 0.47	83.34 6.42 0.46	77.76 5.44 -6.73	77.82 6.00 0.45	92.52 7.13 0.49	103.30 9.78 0.47	98.52 8.58 0.43	96.68 7.94 0.44	91.14 6.63 0.46	81.39 5.71 0.46	70.18 4.67 0.34	65.22 4.58 0.44

HOLTSVILLE_IC_1 23690	68.91 5.39 -8.48	62.61 4.89 -8.33	59.92 4.12 -13.30	58.32 4.01 -11.71	59.91 4.24 -11.96	75.89 5.00 -20.90	89.95 5.12 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.70 6.23 -21.88	104.28 6.87 -25.14	114.63 8.76 -19.99	125.38 10.81 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.44 7.16 -15.15	101.57 6.12 -29.61	92.61 6.05 -25.49
HOLTSVILLE_IC_10 23699	69.30 5.78 -8.48	62.96 5.24 -8.33	60.21 4.42 -13.30	58.62 4.30 -11.71	60.22 4.55 -11.96	76.24 5.35 -20.90	90.36 5.53 -33.11	91.45 7.10 -18.57	94.23 7.75 -14.71	98.94 8.32 -10.57	98.80 8.24 -8.16	94.83 8.25 -6.50	97.03 7.69 -12.47	95.95 7.89 -10.68	94.29 6.82 -21.88	105.00 7.59 -25.14	115.40 9.53 -19.99	126.51 11.94 -20.58	122.19 10.93 -20.89	120.12 10.26 -20.68	116.13 9.01 -22.16	99.13 7.84 -15.15	102.16 6.72 -29.61	93.10 6.54 -25.49
HOLTSVILLE_IC_2 23691	68.91 5.39 -8.48	62.61 4.89 -8.33	59.92 4.12 -13.30	58.32 4.01 -11.71	59.91 4.24 -11.96	75.89 5.00 -20.90	89.95 5.12 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.70 6.23 -21.88	104.28 6.87 -25.14	114.63 8.76 -19.99	125.38 10.81 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.44 7.16 -15.15	101.57 6.12 -29.61	92.61 6.05 -25.49
HOLTSVILLE_IC_3 23692	68.91 5.39 -8.48	62.61 4.89 -8.33	59.92 4.12 -13.30	58.32 4.01 -11.71	59.91 4.24 -11.96	75.89 5.00 -20.90	89.95 5.12 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.70 6.23 -21.88	104.28 6.87 -25.14	114.63 8.76 -19.99	125.38 10.81 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.44 7.16 -15.15	101.57 6.12 -29.61	92.61 6.05 -25.49
HOLTSVILLE_IC_4 23693	68.91 5.39 -8.48	62.61 4.89 -8.33	59.92 4.12 -13.30	58.32 4.01 -11.71	59.91 4.24 -11.96	75.89 5.00 -20.90	89.95 5.12 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.70 6.23 -21.88	104.28 6.87 -25.14	114.63 8.76 -19.99	125.38 10.81 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.44 7.16 -15.15	101.57 6.12 -29.61	92.61 6.05 -25.49
HOLTSVILLE_IC_5 23694	68.91 5.39 -8.48	62.61 4.89 -8.33	59.92 4.12 -13.30	58.32 4.01 -11.71	59.91 4.24 -11.96	75.89 5.00 -20.90	89.95 5.12 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.70 6.23 -21.88	104.28 6.87 -25.14	114.63 8.76 -19.99	125.38 10.81 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.44 7.16 -15.15	101.57 6.12 -29.61	92.61 6.05 -25.49
HOLTSVILLE_IC_6 23695	69.30 5.78 -8.48	62.96 5.24 -8.33	60.21 4.42 -13.30	58.62 4.30 -11.71	60.22 4.55 -11.96	76.24 5.35 -20.90	90.36 5.53 -33.11	91.45 7.10 -18.57	94.23 7.75 -14.71	98.94 8.32 -10.57	98.80 8.24 -8.16	94.83 8.25 -6.50	97.03 7.69 -12.47	95.95 7.89 -10.68	94.29 6.82 -21.88	105.00 7.59 -25.14	115.40 9.53 -19.99	126.51 11.94 -20.58	122.19 10.93 -20.89	120.12 10.26 -20.68	116.13 9.01 -22.16	99.13 7.84 -15.15	102.16 6.72 -29.61	93.10 6.54 -25.49
HOLTSVILLE_IC_7 23696	69.30 5.78 -8.48	62.96 5.24 -8.33	60.21 4.42 -13.30	58.62 4.30 -11.71	60.22 4.55 -11.96	76.24 5.35 -20.90	90.36 5.53 -33.11	91.45 7.10 -18.57	94.23 7.75 -14.71	98.94 8.32 -10.57	98.80 8.24 -8.16	94.83 8.25 -6.50	97.03 7.69 -12.47	95.95 7.89 -10.68	94.29 6.82 -21.88	105.00 7.59 -25.14	115.40 9.53 -19.99	126.51 11.94 -20.58	122.19 10.93 -20.89	120.12 10.26 -20.68	116.13 9.01 -22.16	99.13 7.84 -15.15	102.16 6.72 -29.61	93.10 6.54 -25.49
HOLTSVILLE_IC_8 23697	69.30 5.78 -8.48	62.96 5.24 -8.33	60.21 4.42 -13.30	58.62 4.30 -11.71	60.22 4.55 -11.96	76.24 5.35 -20.90	90.36 5.53 -33.11	91.45 7.10 -18.57	94.23 7.75 -14.71	98.94 8.32 -10.57	98.80 8.24 -8.16	94.83 8.25 -6.50	97.03 7.69 -12.47	95.95 7.89 -10.68	94.29 6.82 -21.88	105.00 7.59 -25.14	115.40 9.53 -19.99	126.51 11.94 -20.58	122.19 10.93 -20.89	120.12 10.26 -20.68	116.13 9.01 -22.16	99.13 7.84 -15.15	102.16 6.72 -29.61	93.10 6.54 -25.49
HOLTSVILLE_IC_9 23698	69.30 5.78 -8.48	62.96 5.24 -8.33	60.21 4.42 -13.30	58.62 4.30 -11.71	60.22 4.55 -11.96	76.24 5.35 -20.90	90.36 5.53 -33.11	91.45 7.10 -18.57	94.23 7.75 -14.71	98.94 8.32 -10.57	98.80 8.24 -8.16	94.83 8.25 -6.50	97.03 7.69 -12.47	95.95 7.89 -10.68	94.29 6.82 -21.88	105.00 7.59 -25.14	115.40 9.53 -19.99	126.51 11.94 -20.58	122.19 10.93 -20.89	120.12 10.26 -20.68	116.13 9.01 -22.16	99.13 7.84 -15.15	102.16 6.72 -29.61	93.10 6.54 -25.49
HQ_GEN_CEDARS 23644	55.20 0.17 0.00	49.59 0.20 0.00	42.66 0.17 0.00	42.78 0.17 0.00	43.89 0.17 0.00	49.99 0.00 0.00	51.67 -0.05 0.00	65.52 -0.26 0.00	71.48 -0.29 0.00	79.88 -0.16 0.00	82.48 0.08 0.00	80.17 0.08 0.00	76.95 0.08 0.00	78.00 0.62 0.00	66.12 0.52 0.00	72.71 0.43 0.00	86.23 0.34 0.00	93.99 0.00 0.00	89.91 -0.45 0.00	88.74 -0.45 0.00	85.23 0.25 0.00	75.83 -0.30 0.00	66.11 0.26 0.00	61.50 0.43 0.00
HQ_GEN_IMPORT 323601	54.65 -0.39 0.00	49.05 -0.35 0.00	42.24 -0.25 0.00	42.36 -0.26 0.00	43.41 -0.31 0.00	49.59 -0.40 0.00	51.30 -0.41 0.00	65.12 -0.66 0.00	70.98 -0.79 0.00	79.16 -0.88 0.00	81.57 -0.82 0.00	79.28 -0.80 0.00	76.10 -0.77 0.00	76.69 -0.70 0.00	65.00 -0.59 0.00	71.55 -0.72 0.00	88.32 -1.03 -3.47	88.74 -1.79 3.47	88.25 -1.81 0.31	88.07 -1.43 -0.31	84.21 -0.76 0.00	76.42 -0.84 -1.12	64.13 -0.59 1.12	60.71 -0.37 0.00
HQ_GEN_WHEEL 23651	54.65 -0.39 0.00	49.05 -0.35 0.00	42.24 -0.25 0.00	42.36 -0.26 0.00	43.41 -0.31 0.00	49.59 -0.40 0.00	51.30 -0.41 0.00	65.12 -0.66 0.00	70.98 -0.79 0.00	79.16 -0.88 0.00	81.57 -0.82 0.00	79.28 -0.80 0.00	76.10 -0.77 0.00	76.69 -0.70 0.00	65.00 -0.59 0.00	71.55 -0.72 0.00	84.85 -1.03 0.00	92.21 -1.79 0.00	88.56 -1.81 0.00	87.76 -1.43 0.00	84.21 -0.76 0.00	76.42 -0.84 -1.12	64.13 -0.59 1.12	60.71 -0.37 0.00
HUDSON AVE_GT_3 23810	59.30 4.68 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.89 6.12 -5.99	84.40 6.75 -5.88	86.77 7.20 0.48	89.23 7.33 0.50	86.98 7.37 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.57 8.16 0.47	103.97 10.43 0.46	99.52 9.58 0.42	97.58 8.83 0.43	91.91 7.39 0.45	82.24 6.55 0.45	70.98 5.46 0.33	65.90 5.25 0.43
HUDSON AVE_GT_4 23540	59.30 4.68 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.89 6.12 -5.99	84.40 6.75 -5.88	86.77 7.20 0.48	89.23 7.33 0.50	86.98 7.37 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.57 8.16 0.47	103.97 10.43 0.46	99.52 9.58 0.42	97.58 8.83 0.43	91.91 7.39 0.45	82.24 6.55 0.45	70.98 5.46 0.33	65.90 5.25 0.43
HUDSON AVE_GT_5 23657	59.30 4.68 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.16 4.40 -11.04	77.89 6.12 -5.99	84.40 6.75 -5.88	86.77 7.20 0.48	89.23 7.33 0.50	86.98 7.37 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.57 8.16 0.47	103.97 10.43 0.46	99.52 9.58 0.42	97.58 8.83 0.43	91.91 7.39 0.45	82.24 6.55 0.45	70.98 5.46 0.33	65.90 5.25 0.43

HUDSON_AVE_10 24168	59.08 4.46 0.42	52.76 3.75 0.39	45.33 3.14 0.30	45.38 3.07 0.31	46.59 3.19 0.32	54.70 3.85 -0.86	66.95 4.19 -11.04	77.63 5.85 -5.99	84.18 6.53 -5.88	86.45 6.88 0.48	88.81 6.92 0.50	86.66 7.05 0.48	82.94 6.53 0.46	83.66 6.73 0.45	77.87 5.77 -6.51	78.20 6.36 0.44	93.14 7.73 0.47	103.50 9.96 0.46	99.16 9.22 0.42	97.22 8.47 0.43	91.57 7.05 0.45	81.86 6.17 0.45	70.65 5.14 0.33	65.66 5.01 0.43
HUNTLEY___63 23557	18.13 -8.09 28.82	15.18 -7.01 27.20	15.34 -6.03 21.12	15.38 -6.05 21.18	15.30 -6.25 22.16	15.96 -7.20 26.83	18.97 -7.50 25.25	30.34 -10.39 25.05	33.60 -11.12 27.05	34.66 -12.33 33.05	34.79 -12.77 34.83	34.66 -12.33 33.09	33.56 -11.45 31.85	33.70 -12.23 31.45	31.00 -10.43 24.16	30.69 -11.27 30.30	40.15 -12.80 32.94	48.13 -14.10 31.76	47.87 -13.10 29.39	45.89 -13.29 30.00	40.93 -12.66 31.38	34.66 -10.28 31.20	33.74 -9.22 22.88	20.92 -10.57 29.59
HUNTLEY___64 23558	18.13 -8.09 28.82	15.18 -7.01 27.20	15.34 -6.03 21.12	15.38 -6.05 21.18	15.30 -6.25 22.16	15.96 -7.20 26.83	18.97 -7.50 25.25	30.34 -10.39 25.05	33.60 -11.12 27.05	34.66 -12.33 33.05	34.79 -12.77 34.83	34.66 -12.33 33.09	33.56 -11.45 31.85	33.70 -12.23 31.45	31.00 -10.43 24.16	30.69 -11.27 30.30	40.15 -12.80 32.94	48.13 -14.10 31.76	47.87 -13.10 29.39	45.89 -13.29 30.00	40.93 -12.66 31.38	34.66 -10.28 31.20	33.74 -9.22 22.88	20.92 -10.57 29.59
HUNTLEY___65 23559	18.13 -8.09 28.82	15.18 -7.01 27.20	15.34 -6.03 21.12	15.38 -6.05 21.18	15.30 -6.25 22.16	15.96 -7.20 26.83	18.97 -7.50 25.25	30.34 -10.39 25.05	33.60 -11.12 27.05	34.66 -12.33 33.05	34.79 -12.77 34.83	34.66 -12.33 33.09	33.56 -11.45 31.85	33.70 -12.23 31.45	31.00 -10.43 24.16	30.69 -11.27 30.30	40.15 -12.80 32.94	48.13 -14.10 31.76	47.87 -13.10 29.39	45.89 -13.29 30.00	40.93 -12.66 31.38	34.66 -10.28 31.20	33.74 -9.22 22.88	20.92 -10.57 29.59
HUNTLEY___66 23560	18.13 -8.09 28.82	15.18 -7.01 27.20	15.34 -6.03 21.12	15.38 -6.05 21.18	15.30 -6.25 22.16	15.96 -7.20 26.83	18.97 -7.50 25.25	30.34 -10.39 25.05	33.60 -11.12 27.05	34.66 -12.33 33.05	34.79 -12.77 34.83	34.66 -12.33 33.09	33.56 -11.45 31.85	33.70 -12.23 31.45	31.00 -10.43 24.16	30.69 -11.27 30.30	40.15 -12.80 32.94	48.13 -14.10 31.76	47.87 -13.10 29.39	45.89 -13.29 30.00	40.93 -12.66 31.38	34.66 -10.28 31.20	33.74 -9.22 22.88	20.92 -10.57 29.59
HUNTLEY___67 23561	18.06 -8.48 28.51	15.18 -7.31 26.91	15.35 -6.25 20.89	15.39 -6.26 20.96	15.32 -6.47 21.92	16.01 -7.45 26.53	19.00 -7.81 24.91	30.31 -10.72 24.75	33.56 -11.48 26.72	34.62 -12.73 32.70	34.75 -13.18 34.46	34.62 -12.73 32.73	33.52 -11.84 31.51	33.58 -12.69 31.12	30.71 -10.76 24.12	30.58 -11.71 29.98	39.99 -13.31 32.58	47.91 -14.66 31.42	47.74 -13.56 29.07	45.77 -13.73 29.68	40.76 -13.17 31.04	34.54 -10.74 30.87	33.59 -9.61 22.64	20.87 -10.93 29.27
HUNTLEY___68 23562	18.06 -8.48 28.51	15.18 -7.31 26.91	15.35 -6.25 20.89	15.39 -6.26 20.96	15.32 -6.47 21.92	16.01 -7.45 26.53	19.00 -7.81 24.91	30.31 -10.72 24.75	33.56 -11.48 26.72	34.62 -12.73 32.70	34.75 -13.18 34.46	34.62 -12.73 32.73	33.52 -11.84 31.51	33.58 -12.69 31.12	30.71 -10.76 24.12	30.58 -11.71 29.98	39.99 -13.31 32.58	47.91 -14.66 31.42	47.74 -13.56 29.07	45.77 -13.73 29.68	40.76 -13.17 31.04	34.54 -10.74 30.87	33.59 -9.61 22.64	20.87 -10.93 29.27
INDECK___CORINTH 23802	60.16 5.12 0.00	53.89 4.50 0.00	46.44 3.95 0.00	46.49 3.88 0.00	47.43 3.72 0.00	55.73 4.10 -1.64	71.80 5.07 -15.02	78.53 4.41 -8.34	84.82 4.81 -8.24	85.73 5.68 0.00	88.00 5.60 0.00	85.61 5.53 0.00	82.10 5.23 0.00	82.64 5.26 0.00	74.44 4.26 -4.58	76.97 4.70 0.00	91.98 6.10 0.00	101.70 7.71 0.00	97.51 7.14 0.00	95.78 6.60 0.00	90.15 5.18 0.00	80.86 4.72 0.00	71.44 5.60 0.00	66.57 5.50 0.00
INDECK___ILION 23567	56.30 1.27 0.00	50.48 1.09 0.00	43.43 0.93 0.00	43.55 0.94 0.00	44.68 0.96 0.00	51.16 1.20 0.03	52.76 1.29 0.26	67.35 1.71 0.14	73.57 1.94 0.14	82.28 2.24 0.00	84.78 2.39 0.00	82.41 2.32 0.00	79.10 2.23 0.00	79.86 2.48 0.00	67.69 2.10 0.00	74.66 2.39 0.00	88.54 2.66 0.00	97.66 3.67 0.00	93.53 3.16 0.00	92.04 2.85 0.00	87.52 2.55 0.00	78.19 2.06 0.00	67.55 1.71 0.00	62.54 1.47 0.00
INDECK___OLEAN 23982	22.63 -7.98 24.42	19.47 -6.87 23.06	18.73 -5.86 17.90	18.78 -5.88 17.96	18.99 -5.95 18.78	20.22 -7.10 22.68	23.26 -7.65 20.81	33.63 -11.25 20.90	37.33 -11.84 22.60	38.74 -13.29 28.02	39.44 -13.43 29.53	38.82 -13.21 28.05	37.11 -12.76 27.00	37.57 -13.16 26.66	32.04 -11.15 22.40	34.44 -12.14 25.69	44.91 -13.05 27.92	53.54 -13.54 26.92	52.62 -12.83 24.91	50.46 -13.29 25.43	45.54 -12.83 26.60	38.50 -11.19 26.45	35.98 -10.47 19.40	25.86 -10.14 25.08
INDECK___OSWEGO 23783	53.48 -1.98 -0.42	48.02 -1.78 -0.40	41.27 -1.53 -0.31	41.39 -1.53 -0.31	42.47 -1.57 -0.33	48.75 -1.75 -0.51	51.40 -1.76 -1.44	64.70 -2.04 -0.96	70.67 -2.08 -0.98	78.37 -2.16 -0.49	80.76 -2.14 -0.51	78.41 -2.16 -0.49	75.34 -2.00 -0.47	75.91 -1.93 -0.46	60.72 -1.64 3.23	70.98 -1.73 -0.45	84.31 -2.06 -0.48	92.77 -1.69 -0.47	89.08 -1.72 -0.43	87.75 -1.87 -0.44	83.48 -1.95 -0.46	74.85 -1.75 -0.46	64.40 -1.78 -0.34	59.43 -2.08 -0.43
INDECK___YERKES 23781	18.13 -8.09 28.82	15.18 -7.01 27.20	15.34 -6.03 21.12	15.38 -6.05 21.18	15.30 -6.25 22.16	15.96 -7.20 26.83	18.97 -7.50 25.25	30.34 -10.39 25.05	33.60 -11.12 27.05	34.66 -12.33 33.05	34.79 -12.77 34.83	34.66 -12.33 33.09	33.56 -11.45 31.85	33.70 -12.23 31.45	31.00 -10.43 24.16	30.69 -11.27 30.30	40.15 -12.80 32.94	48.13 -14.10 31.76	47.87 -13.10 29.39	45.89 -13.29 30.00	40.93 -12.66 31.38	34.66 -10.28 31.20	33.74 -9.22 22.88	20.92 -10.57 29.59
INDIAN POINT_GT_1 24139	58.53 3.91 0.42	52.36 3.36 0.39	44.99 2.80 0.31	45.03 2.73 0.31	46.28 2.89 0.32	54.29 3.45 -0.85	66.34 3.67 -10.95	76.77 5.07 -5.92	83.18 5.60 -5.82	85.57 6.00 0.48	88.07 6.18 0.50	85.77 6.17 0.48	82.10 5.69 0.46	82.81 5.88 0.46	77.12 4.98 -6.54	77.33 5.49 0.44	92.28 6.87 0.48	102.46 8.93 0.46	98.25 8.31 0.43	96.42 7.67 0.43	90.80 6.29 0.45	81.17 5.48 0.45	70.05 4.54 0.33	65.11 4.46 0.43
INDIAN POINT_GT_2 23659	58.53 3.91 0.42	52.36 3.36 0.39	44.99 2.80 0.31	45.03 2.73 0.31	46.28 2.89 0.32	54.29 3.45 -0.85	66.34 3.67 -10.95	76.77 5.07 -5.92	83.18 5.60 -5.82	85.57 6.00 0.48	88.07 6.18 0.50	85.77 6.17 0.48	82.10 5.69 0.46	82.81 5.88 0.46	77.12 4.98 -6.54	77.33 5.49 0.44	92.28 6.87 0.48	102.46 8.93 0.46	98.25 8.31 0.43	96.42 7.67 0.43	90.80 6.29 0.45	81.17 5.48 0.45	70.05 4.54 0.33	65.11 4.46 0.43
INDIAN POINT_GT_3 24019	58.53 3.91 0.42	52.36 3.36 0.39	44.99 2.80 0.31	45.03 2.73 0.31	46.28 2.89 0.32	54.29 3.45 -0.85	66.34 3.67 -10.95	76.77 5.07 -5.92	83.18 5.60 -5.82	85.57 6.00 0.48	88.07 6.18 0.50	85.77 6.17 0.48	82.10 5.69 0.46	82.81 5.88 0.46	77.12 4.98 -6.54	77.33 5.49 0.44	92.28 6.87 0.48	102.46 8.93 0.46	98.25 8.31 0.43	96.42 7.67 0.43	90.80 6.29 0.45	81.17 5.48 0.45	70.05 4.54 0.33	65.11 4.46 0.43
INDIAN POINT___2 23530	58.42 3.80 0.42	52.26 3.26 0.40	44.90 2.72 0.31	44.99 2.68 0.31	46.19 2.80 0.32	54.22 3.40 -0.83	66.11 3.57 -10.82	76.63 5.00 -5.85	83.04 5.53 -5.75	85.40 5.84 0.48	87.90 6.01 0.51	85.61 6.01 0.48	81.94 5.53 0.46	82.65 5.73 0.46	77.05 4.85 -6.60	77.18 5.35 0.44	92.10 6.70 0.48	102.37 8.84 0.46	98.07 8.13 0.43	96.24 7.49 0.44	90.72 6.20 0.46	81.01 5.33 0.45	69.92 4.41 0.33	64.98 4.34 0.43

INDIAN POINT___3 23531	58.36 3.74 0.42	52.21 3.21 0.39	44.86 2.68 0.31	44.95 2.64 0.31	46.19 2.80 0.32	54.19 3.35 -0.85	66.19 3.52 -10.95	76.57 4.87 -5.92	82.97 5.38 -5.82	85.33 5.76 0.48	87.82 5.93 0.50	85.53 5.93 0.48	81.87 5.46 0.46	82.58 5.65 0.46	76.92 4.79 -6.54	77.11 5.28 0.44	92.02 6.61 0.48	102.18 8.65 0.46	97.89 7.95 0.43	96.15 7.40 0.43	90.55 6.03 0.45	80.94 5.25 0.45	69.86 4.35 0.33	64.92 4.28 0.43
IP CORINTH___1 23988	60.21 5.17 0.00	53.94 4.54 0.00	46.49 3.99 0.00	46.53 3.92 0.00	47.48 3.76 0.00	55.73 4.10 -1.64	71.80 5.07 -15.02	78.53 4.41 -8.34	84.82 4.81 -8.24	85.81 5.76 0.00	88.00 5.60 0.00	85.69 5.61 0.00	82.17 5.30 0.00	82.64 5.26 0.00	74.44 4.26 -4.58	76.97 4.70 0.00	91.98 6.10 0.00	101.70 7.71 0.00	97.51 7.14 0.00	95.87 6.69 0.00	90.24 5.27 0.00	80.94 4.80 0.00	71.51 5.66 0.00	66.63 5.56 0.00
IP___TICONDEROGA 23804	59.77 4.73 0.00	53.55 4.15 0.00	46.40 3.91 0.00	46.24 3.62 0.00	47.65 3.93 0.00	55.78 4.20 -1.58	70.94 4.71 -14.51	78.58 4.74 -8.06	84.61 4.88 -7.96	85.97 5.92 0.00	88.33 5.93 0.00	85.77 5.69 0.00	82.02 5.15 0.00	82.49 5.11 0.00	75.07 4.59 -4.89	77.40 5.13 0.00	92.50 6.61 0.00	102.55 8.55 0.00	98.14 7.77 0.00	96.32 7.13 0.00	90.32 5.35 0.00	80.94 4.80 0.00	70.91 5.07 0.00	66.33 5.25 0.00
JARVIS____ 23743	55.42 0.39 0.00	49.74 0.35 0.00	42.79 0.30 0.00	42.91 0.30 0.00	44.02 0.31 0.00	50.36 0.40 0.03	51.88 0.41 0.26	66.17 0.53 0.14	72.20 0.57 0.14	80.68 0.64 0.00	83.05 0.66 0.00	80.73 0.64 0.00	77.48 0.61 0.00	78.00 0.62 0.00	66.05 0.46 0.00	72.85 0.58 0.00	86.57 0.69 0.00	94.93 0.94 0.00	91.18 0.81 0.00	89.99 0.80 0.00	85.65 0.68 0.00	76.75 0.61 0.00	66.30 0.46 0.00	61.50 0.43 0.00
JENNISON___1 23625	52.64 -0.83 1.57	47.22 -0.69 1.48	40.75 -0.59 1.15	40.86 -0.60 1.15	41.94 -0.57 1.21	48.36 -0.60 1.03	53.65 -0.62 -2.55	66.14 -0.46 -0.81	72.23 -0.22 -0.68	78.32 0.08 1.80	80.66 0.16 1.90	78.28 0.00 1.80	75.13 0.00 1.74	76.13 0.46 1.71	60.56 0.33 5.36	71.13 0.51 1.65	84.52 0.43 1.79	94.43 2.16 1.73	90.30 1.54 1.60	88.71 1.16 1.63	83.94 0.68 1.71	74.74 0.30 1.70	64.33 -0.26 1.25	58.61 -0.86 1.61
JENNISON___2 23626	52.64 -0.83 1.57	47.17 -0.74 1.48	40.70 -0.64 1.15	40.82 -0.64 1.15	41.90 -0.61 1.21	48.31 -0.65 1.03	53.59 -0.67 -2.55	66.07 -0.53 -0.81	72.16 -0.29 -0.68	78.16 -0.08 1.80	80.58 0.08 1.90	78.12 -0.16 1.80	74.98 -0.15 1.74	76.06 0.39 1.71	60.43 0.20 5.36	71.06 0.43 1.65	84.43 0.34 1.79	94.33 2.07 1.73	90.12 1.36 1.60	88.53 0.98 1.63	83.77 0.51 1.71	74.67 0.23 1.70	64.27 -0.33 1.25	58.61 -0.86 1.61
KEDC PORT_JEFF_GT2 24210	69.25 5.72 -8.48	62.86 5.14 -8.33	60.13 4.33 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.26 5.43 -33.11	91.32 6.97 -18.57	94.01 7.54 -14.71	98.62 8.00 -10.57	98.55 7.99 -8.16	94.67 8.09 -6.50	96.72 7.38 -12.47	95.72 7.66 -10.68	94.10 6.62 -21.88	104.78 7.37 -25.14	115.14 9.28 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.32 9.45 -20.68	115.88 8.75 -22.16	98.83 7.54 -15.15	102.03 6.58 -29.61	93.04 6.47 -25.49
KEDC PORT_JEFF_GT3 24211	69.25 5.72 -8.48	62.86 5.14 -8.33	60.13 4.33 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.26 5.43 -33.11	91.32 6.97 -18.57	94.01 7.54 -14.71	98.62 8.00 -10.57	98.55 7.99 -8.16	94.67 8.09 -6.50	96.72 7.38 -12.47	95.72 7.66 -10.68	94.10 6.62 -21.88	104.78 7.37 -25.14	115.14 9.28 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.32 9.45 -20.68	115.88 8.75 -22.16	98.83 7.54 -15.15	102.03 6.58 -29.61	93.04 6.47 -25.49
KEDC_GLWD_GT4 24219	68.64 5.12 -8.48	62.12 4.40 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.44 4.55 -20.90	89.69 4.86 -33.11	90.93 6.58 -18.57	93.73 7.25 -14.71	98.46 7.84 -10.57	98.63 8.07 -8.16	94.59 8.01 -6.50	96.80 7.46 -12.47	95.72 7.66 -10.68	93.96 6.49 -21.88	104.64 7.23 -25.14	114.54 8.67 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.41 9.54 -20.68	115.20 8.07 -22.16	98.52 7.23 -15.15	101.51 6.06 -29.61	92.37 5.80 -25.49
KEDC_GLWD_GT5 24220	68.64 5.12 -8.48	62.12 4.40 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.44 4.55 -20.90	89.69 4.86 -33.11	90.93 6.58 -18.57	93.73 7.25 -14.71	98.46 7.84 -10.57	98.63 8.07 -8.16	94.59 8.01 -6.50	96.80 7.46 -12.47	95.72 7.66 -10.68	93.96 6.49 -21.88	104.64 7.23 -25.14	114.54 8.67 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.41 9.54 -20.68	115.20 8.07 -22.16	98.52 7.23 -15.15	101.51 6.06 -29.61	92.37 5.80 -25.49
KENSICO____ 23655	58.81 4.18 0.42	52.56 3.56 0.39	45.16 2.97 0.30	45.25 2.94 0.31	46.46 3.06 0.32	54.50 3.65 -0.86	66.67 3.93 -11.02	77.14 5.39 -5.96	83.58 5.96 -5.86	85.97 6.40 0.48	88.40 6.51 0.50	86.10 6.49 0.48	82.48 6.07 0.46	83.12 6.19 0.45	77.41 5.31 -6.51	77.69 5.85 0.44	92.62 7.21 0.48	102.94 9.40 0.46	98.62 8.68 0.42	96.78 8.03 0.43	91.15 6.63 0.45	81.48 5.79 0.45	70.32 4.81 0.33	65.35 4.70 0.43
KIAC_JFK_GT1 23816	58.97 4.35 0.42	52.61 3.61 0.39	45.16 2.97 0.30	45.25 2.94 0.31	46.41 3.02 0.32	54.50 3.65 -0.86	66.85 4.09 -11.04	77.49 5.72 -5.99	84.04 6.39 -5.88	86.21 6.64 0.48	88.40 6.51 0.50	86.34 6.73 0.48	82.64 6.23 0.46	83.35 6.42 0.45	77.55 5.44 -6.51	77.83 6.00 0.44	92.71 7.30 0.47	102.94 9.40 0.46	98.62 8.68 0.42	96.78 8.03 0.43	91.06 6.54 0.45	81.48 5.79 0.45	70.45 4.94 0.33	65.60 4.95 0.43
KIAC_JFK_GT2 23817	58.97 4.35 0.42	52.61 3.61 0.39	45.16 2.97 0.30	45.25 2.94 0.31	46.41 3.02 0.32	54.50 3.65 -0.86	66.85 4.09 -11.04	77.49 5.72 -5.99	84.04 6.39 -5.88	86.21 6.64 0.48	88.40 6.51 0.50	86.34 6.73 0.48	82.64 6.23 0.46	83.35 6.42 0.45	77.55 5.44 -6.51	77.83 6.00 0.44	92.71 7.30 0.47	102.94 9.40 0.46	98.62 8.68 0.42	96.78 8.03 0.43	91.06 6.54 0.45	81.48 5.79 0.45	70.45 4.94 0.33	65.60 4.95 0.43
KINTIGH____ 23543	16.15 -8.04 30.85	13.26 -7.01 29.13	13.84 -6.03 22.62	13.88 -6.05 22.68	13.73 -6.25 23.73	14.12 -7.10 28.77	16.97 -7.34 27.40	29.28 -9.47 27.03	32.41 -10.19 29.16	33.44 -11.21 35.39	33.40 -11.70 37.30	33.36 -11.29 35.43	32.31 -10.45 34.11	32.56 -11.14 33.68	31.46 -9.45 24.69	29.56 -10.26 32.45	38.68 -11.94 35.27	46.83 -13.16 34.01	46.70 -12.20 31.47	44.75 -12.31 32.13	39.56 -11.81 33.60	33.21 -9.52 33.41	32.78 -8.56 24.50	19.19 -10.20 31.68
LEDERLE____ 23769	59.07 4.46 0.42	52.80 3.80 0.40	45.37 3.19 0.31	45.46 3.15 0.31	46.71 3.32 0.33	54.75 3.95 -0.81	66.50 4.14 -10.65	77.26 5.72 -5.75	83.80 6.39 -5.65	86.36 6.80 0.49	88.97 7.09 0.51	86.57 6.97 0.49	82.86 6.46 0.47	83.88 6.96 0.46	78.18 5.90 -6.69	78.33 6.50 0.45	93.21 7.82 0.48	104.05 10.53 0.47	99.24 9.31 0.43	97.48 8.74 0.44	91.82 7.31 0.46	82.00 6.32 0.46	70.71 5.20 0.34	65.71 5.07 0.43
LINDEN COGEN____ 23786	59.14 4.51 0.42	52.86 3.85 0.39	45.38 3.19 0.30	45.46 3.15 0.31	46.67 3.28 0.32	54.80 3.95 -0.86	67.00 4.24 -11.04	77.69 5.92 -5.99	84.18 6.53 -5.88	86.45 6.88 0.48	88.81 6.92 0.50	86.66 7.05 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.22 7.82 0.47	103.41 9.87 0.46	99.07 9.13 0.42	97.22 8.47 0.43	91.49 6.97 0.45	81.93 6.24 0.45	70.78 5.27 0.33	65.78 5.13 0.43



LIPA_MISC_IPP 23656	68.97 5.45 -8.48	62.71 4.99 -8.33	60.00 4.21 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.04 5.15 -20.90	90.05 5.22 -33.11	90.99 6.64 -18.57	93.73 7.25 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.27 7.69 -6.50	96.41 7.07 -12.47	95.33 7.27 -10.68	93.77 6.30 -21.88	104.42 7.01 -25.14	114.71 8.85 -19.99	125.76 11.19 -20.58	121.56 10.30 -20.89	119.50 9.63 -20.68	115.54 8.41 -22.16	98.52 7.23 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
LITTLE FALLS___HYD 24013	57.35 2.31 0.00	51.37 1.98 0.00	44.11 1.61 0.00	44.23 1.62 0.00	45.46 1.75 0.00	52.16 2.20 0.03	53.84 2.38 0.26	68.73 3.09 0.14	75.14 3.52 0.14	84.12 4.08 0.00	86.68 4.28 0.00	84.25 4.16 0.00	80.87 4.00 0.00	81.87 4.49 0.00	69.33 3.74 0.00	76.46 4.19 0.00	90.78 4.90 0.00	100.57 6.58 0.00	96.06 5.69 0.00	94.36 5.17 0.00	89.56 4.59 0.00	79.87 3.73 0.00	68.87 3.03 0.00	63.70 2.63 0.00
LONG LAKE_PHOENIX 24014	53.90 -1.60 -0.46	48.40 -1.43 -0.43	41.60 -1.23 -0.34	41.67 -1.28 -0.34	42.80 -1.27 -0.35	49.14 -1.40 -0.55	51.83 -1.40 -1.51	65.35 -1.45 -1.02	71.37 -1.44 -1.04	79.21 -1.36 -0.53	81.55 -1.40 -0.55	79.17 -1.44 -0.53	76.07 -1.31 -0.51	76.72 -1.16 -0.50	61.33 -0.92 3.34	71.81 -0.94 -0.48	85.12 -1.29 -0.52	93.93 -0.56 -0.50	90.11 -0.72 -0.47	88.77 -0.89 -0.48	84.45 -1.02 -0.50	75.57 -1.07 -0.50	64.96 -1.25 -0.36	59.90 -1.65 -0.47
LOVETT___3 23632	58.08 3.47 0.42	51.91 2.91 0.40	44.65 2.46 0.31	44.69 2.39 0.31	45.93 2.54 0.32	53.91 3.10 -0.82	65.68 3.26 -10.70	76.10 4.54 -5.78	82.47 5.02 -5.68	84.92 5.36 0.48	87.41 5.52 0.51	85.05 5.45 0.49	81.40 5.00 0.47	82.11 5.18 0.46	76.65 4.39 -6.66	76.67 4.84 0.44	91.50 6.10 0.48	101.71 8.18 0.47	97.44 7.50 0.43	95.61 6.87 0.44	90.12 5.61 0.46	80.55 4.87 0.46	69.52 4.02 0.34	64.61 3.97 0.43
LOVETT___4 23642	58.58 3.96 0.42	52.36 3.36 0.40	44.99 2.80 0.31	45.07 2.77 0.31	46.32 2.93 0.32	54.31 3.50 -0.82	66.15 3.72 -10.71	76.70 5.13 -5.79	83.12 5.67 -5.68	85.64 6.08 0.48	88.15 6.26 0.51	85.85 6.25 0.48	82.09 5.69 0.47	82.80 5.88 0.46	77.24 4.98 -6.66	77.32 5.49 0.44	92.36 6.96 0.48	102.65 9.12 0.47	98.34 8.40 0.43	96.50 7.76 0.44	90.97 6.46 0.46	81.24 5.56 0.46	70.05 4.54 0.34	65.10 4.46 0.43
LOVETT___5 23593	58.58 3.96 0.42	52.36 3.36 0.40	44.99 2.80 0.31	45.07 2.77 0.31	46.32 2.93 0.32	54.31 3.50 -0.82	66.15 3.72 -10.71	76.70 5.13 -5.79	83.12 5.67 -5.68	85.64 6.08 0.48	88.15 6.26 0.51	85.85 6.25 0.48	82.09 5.69 0.47	82.80 5.88 0.46	77.24 4.98 -6.66	77.32 5.49 0.44	92.36 6.96 0.48	102.65 9.12 0.47	98.34 8.40 0.43	96.50 7.76 0.44	90.97 6.46 0.46	81.24 5.56 0.46	70.05 4.54 0.34	65.10 4.46 0.43
LOWER RAQUET___HYD 24057	54.49 -0.55 0.00	48.95 -0.44 0.00	42.11 -0.38 0.00	42.23 -0.38 0.00	43.32 -0.39 0.00	49.39 -0.60 0.00	50.48 -1.24 0.00	64.07 -1.71 0.00	69.90 -1.87 0.00	78.44 -1.60 0.00	80.91 -1.48 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	77.07 -0.31 0.00	64.82 -0.33 0.45	71.84 -0.43 0.00	85.28 -0.60 0.00	92.87 -1.13 0.00	88.65 -1.72 0.00	86.69 -2.50 0.00	83.27 -1.70 0.00	74.08 -2.06 0.00	65.18 -0.66 0.00	60.77 -0.31 0.00
LOWER___HUDSON 24059	58.23 3.19 0.00	52.26 2.86 0.00	45.00 2.51 0.00	45.09 2.47 0.00	46.29 2.58 0.00	54.43 2.85 -1.59	69.57 3.31 -14.55	77.41 3.55 -8.08	83.34 3.59 -7.98	84.12 4.08 0.00	86.35 3.95 0.00	84.01 3.92 0.00	80.56 3.69 0.00	81.17 3.79 0.00	73.68 3.21 -4.88	75.81 3.54 0.00	90.26 4.38 0.00	99.73 5.73 0.00	95.61 5.24 0.00	94.00 4.82 0.00	88.71 3.74 0.00	79.57 3.43 0.00	69.46 3.62 0.00	64.68 3.60 0.00
LWR___OSWEGATCHIE_HYD 23850	53.83 -1.21 0.00	48.31 -1.09 0.00	41.56 -0.93 0.00	41.68 -0.94 0.00	42.75 -0.96 0.00	48.84 -1.15 0.00	50.11 -1.60 0.00	63.74 -2.04 0.00	69.69 -2.08 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.88 -1.20 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	63.86 -0.79 0.94	71.48 -0.79 0.00	85.02 -0.86 0.00	92.96 -1.03 0.00	89.01 -1.36 0.00	87.13 -2.05 0.00	83.36 -1.61 0.00	74.39 -1.75 0.00	64.79 -1.05 0.00	60.10 -0.98 0.00
LYONS_FALL_HYD 23570	54.21 -0.83 0.00	48.66 -0.74 0.00	41.81 -0.68 0.00	41.93 -0.68 0.00	43.02 -0.70 0.00	49.24 -0.75 0.00	50.94 -0.78 0.00	64.99 -0.79 0.00	71.12 -0.65 0.00	79.64 -0.40 0.00	82.07 -0.33 0.00	79.77 -0.32 0.00	76.64 -0.23 0.00	77.31 -0.08 0.00	64.35 -0.13 1.11	72.20 -0.07 0.00	85.97 0.09 0.00	94.56 0.56 0.00	90.73 0.36 0.00	89.27 0.09 0.00	84.89 -0.08 0.00	75.83 -0.30 0.00	65.45 -0.40 0.00	60.40 -0.67 0.00
MAPLE RIDGE_WT_1 323574	54.98 -0.06 0.00	49.35 -0.05 0.00	42.45 -0.04 0.00	42.57 -0.04 0.00	43.67 -0.04 0.00	49.82 -0.10 0.07	51.05 -0.05 0.62	65.31 -0.13 0.34	71.28 -0.14 0.34	79.88 -0.16 0.00	82.23 -0.16 0.00	79.93 -0.16 0.00	76.72 -0.15 0.00	77.31 -0.08 0.00	65.52 -0.07 0.00	72.20 -0.07 0.00	85.71 -0.17 0.00	93.71 -0.28 0.00	90.01 -0.36 0.00	88.92 -0.27 0.00	84.89 -0.08 0.00	75.99 -0.15 0.00	65.78 -0.07 0.00	61.02 -0.06 0.00
MAPLE RIDGE_WT_2 323611	54.98 -0.06 0.00	49.35 -0.05 0.00	42.45 -0.04 0.00	42.57 -0.04 0.00	43.67 -0.04 0.00	49.82 -0.10 0.07	51.05 -0.05 0.62	65.31 -0.13 0.34	71.28 -0.14 0.34	79.88 -0.16 0.00	82.23 -0.16 0.00	79.93 -0.16 0.00	76.72 -0.15 0.00	77.31 -0.08 0.00	65.52 -0.07 0.00	72.20 -0.07 0.00	85.71 -0.17 0.00	93.71 -0.28 0.00	90.01 -0.36 0.00	88.92 -0.27 0.00	84.89 -0.08 0.00	75.99 -0.15 0.00	65.78 -0.07 0.00	61.02 -0.06 0.00
MG INDUSTRY___DRP 24185	57.29 2.26 0.00	51.42 2.03 0.00	44.24 1.74 0.00	44.36 1.75 0.00	45.51 1.79 0.00	53.61 2.05 -1.57	67.97 1.91 -14.34	76.18 2.43 -7.97	82.15 2.51 -7.87	82.68 2.64 0.00	85.03 2.64 0.00	82.73 2.64 0.00	79.33 2.46 0.00	80.01 2.63 0.00	72.83 2.23 -5.01	74.66 2.39 0.00	88.54 2.66 0.00	97.66 3.67 0.00	93.62 3.25 0.00	92.13 2.94 0.00	87.27 2.29 0.00	78.35 2.21 0.00	67.88 2.04 0.00	63.21 2.14 0.00
MID___OSWEGATCHIE_HYD 23849	53.83 -1.21 0.00	48.31 -1.09 0.00	41.56 -0.93 0.00	41.68 -0.94 0.00	42.75 -0.96 0.00	48.84 -1.15 0.00	50.11 -1.60 0.00	63.74 -2.04 0.00	69.69 -2.08 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.88 -1.20 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	63.86 -0.79 0.94	71.48 -0.79 0.00	85.02 -0.86 0.00	92.96 -1.03 0.00	89.01 -1.36 0.00	87.13 -2.05 0.00	83.36 -1.61 0.00	74.39 -1.75 0.00	64.79 -1.05 0.00	60.10 -0.98 0.00
MID___RAQUETTE_HYD 23851	54.49 -0.55 0.00	48.95 -0.44 0.00	42.11 -0.38 0.00	42.23 -0.38 0.00	43.32 -0.39 0.00	49.39 -0.60 0.00	50.48 -1.24 0.00	64.07 -1.71 0.00	69.90 -1.87 0.00	78.44 -1.60 0.00	80.91 -1.48 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	77.07 -0.31 0.00	64.82 -0.33 0.45	71.84 -0.43 0.00	85.28 -0.60 0.00	92.87 -1.13 0.00	88.65 -1.72 0.00	86.69 -2.50 0.00	83.27 -1.70 0.00	74.08 -2.06 0.00	65.18 -0.66 0.00	60.77 -0.31 0.00
MILLIKEN___I 23584	49.64 -5.39 0.00	44.56 -4.84 0.00	38.29 -4.21 0.00	38.39 -4.22 0.00	39.43 -4.28 0.00	45.38 -4.85 -0.23	49.00 -4.86 -2.15	61.38 -5.59 -1.19	67.20 -5.74 -1.18	74.12 -5.92 0.00	76.38 -6.01 0.00	74.08 -6.01 0.00	71.26 -5.61 0.00	72.04 -5.34 0.00	55.21 -4.59 5.79	67.43 -4.84 0.00	80.04 -5.84 0.00	89.01 -4.98 0.00	85.31 -5.06 0.00	83.83 -5.35 0.00	79.62 -5.35 0.00	71.11 -5.03 0.00	60.84 -5.00 0.00	55.40 -5.68 0.00

MILLIKEN___2 23585	49.64 -5.39 0.00	44.56 -4.84 0.00	38.29 -4.21 0.00	38.39 -4.22 0.00	39.43 -4.28 0.00	45.38 -4.85 -0.23	49.00 -4.86 -2.15	61.38 -5.59 -1.19	67.20 -5.74 -1.18	74.12 -5.92 0.00	76.38 -6.01 0.00	74.08 -6.01 0.00	71.26 -5.61 0.00	72.04 -5.34 0.00	55.21 -4.59 5.79	67.43 -4.84 0.00	80.04 -5.84 0.00	89.01 -4.98 0.00	85.31 -5.06 0.00	83.83 -5.35 0.00	79.62 -5.35 0.00	71.11 -5.03 0.00	60.84 -5.00 0.00	55.40 -5.68 0.00
MILLIKEN___DIESEL 23629	49.64 -5.39 0.00	44.56 -4.84 0.00	38.29 -4.21 0.00	38.39 -4.22 0.00	39.43 -4.28 0.00	45.38 -4.85 -0.23	49.00 -4.86 -2.15	61.38 -5.59 -1.19	67.20 -5.74 -1.18	74.12 -5.92 0.00	76.38 -6.01 0.00	74.08 -6.01 0.00	71.26 -5.61 0.00	72.04 -5.34 0.00	55.21 -4.59 5.79	67.43 -4.84 0.00	80.04 -5.84 0.00	89.01 -4.98 0.00	85.31 -5.06 0.00	83.83 -5.35 0.00	79.62 -5.35 0.00	71.11 -5.03 0.00	60.84 -5.00 0.00	55.40 -5.68 0.00
MILLSEAT___LFGE 323607	17.52 -7.38 30.15	14.57 -6.37 28.46	14.92 -5.48 22.10	14.91 -5.54 22.16	14.85 -5.68 23.18	15.45 -6.45 28.09	18.42 -6.67 26.63	31.03 -8.42 26.33	34.45 -8.90 28.41	35.62 -9.85 34.58	35.74 -10.22 36.44	35.62 -9.85 34.62	34.48 -9.07 33.32	34.73 -9.75 32.90	32.74 -8.26 24.59	31.68 -8.89 31.70	41.21 -10.22 34.46	55.90 -11.00 27.09	49.32 -10.30 30.75	54.50 -10.52 24.16	41.95 -10.20 32.83	35.43 -8.07 32.64	34.46 -7.44 23.94	20.41 -9.71 30.95
MODEL_CITY_ENERGY 24167	17.47 -8.31 29.26	14.61 -7.16 27.62	14.88 -6.16 21.45	14.92 -6.18 21.51	14.83 -6.38 22.51	15.44 -7.30 27.25	18.41 -7.60 25.71	29.97 -10.33 25.48	33.21 -11.05 27.51	34.23 -12.25 33.57	34.33 -12.69 35.38	34.23 -12.25 33.60	33.22 -11.30 32.35	33.22 -12.23 31.94	30.92 -10.36 24.31	30.22 -11.27 30.77	39.55 -12.88 33.45	47.45 -14.29 32.26	47.33 -13.19 29.85	45.34 -13.38 30.47	40.36 -12.75 31.86	34.18 -10.28 31.68	33.45 -9.15 23.24	20.28 -10.75 30.05
MODERN_LFGE___ 323580	17.47 -8.31 29.26	14.61 -7.16 27.62	14.88 -6.16 21.45	14.92 -6.18 21.51	14.83 -6.38 22.51	15.44 -7.30 27.25	18.41 -7.60 25.71	29.97 -10.33 25.48	33.21 -11.05 27.51	34.23 -12.25 33.57	34.33 -12.69 35.38	34.23 -12.25 33.60	33.22 -11.30 32.35	33.22 -12.23 31.94	30.92 -10.36 24.31	30.22 -11.27 30.77	39.55 -12.88 33.45	47.45 -14.29 32.26	47.33 -13.19 29.85	45.34 -13.38 30.47	40.36 -12.75 31.86	34.18 -10.28 31.68	33.45 -9.15 23.24	20.28 -10.75 30.05
MOHAWK_PAPER___DRP 24187	58.51 3.47 0.00	52.46 3.06 0.00	45.17 2.68 0.00	45.26 2.64 0.00	46.47 2.75 0.00	54.70 3.10 -1.61	69.78 3.31 -14.75	77.99 4.01 -8.19	83.95 4.09 -8.09	84.60 4.56 0.00	86.84 4.45 0.00	84.41 4.32 0.00	81.02 4.15 0.00	81.72 4.33 0.00	73.95 3.61 -4.76	76.25 3.97 0.00	90.61 4.72 0.00	100.10 6.11 0.00	95.88 5.51 0.00	94.36 5.17 0.00	89.22 4.25 0.00	80.10 3.96 0.00	69.73 3.88 0.00	64.80 3.73 0.00
MONGAUP___HYD 23641	58.73 4.13 0.44	52.54 3.56 0.41	45.15 2.97 0.32	45.23 2.94 0.32	46.44 3.06 0.33	54.38 3.65 -0.74	65.62 3.83 -10.07	76.47 5.26 -5.43	82.98 5.88 -5.33	85.87 6.32 0.50	88.46 6.59 0.53	86.07 6.49 0.50	82.46 6.07 0.48	83.64 6.73 0.48	78.21 5.64 -6.97	78.03 6.22 0.46	92.77 7.39 0.50	103.29 9.78 0.48	98.51 8.58 0.44	96.93 8.20 0.45	91.46 6.97 0.47	81.61 5.94 0.47	70.30 4.81 0.35	65.27 4.64 0.45
MONTAUK___DIESEL 23721	70.51 6.99 -8.48	64.09 6.37 -8.33	61.19 5.40 -13.30	59.60 5.28 -11.71	61.22 5.55 -11.96	77.44 6.55 -20.90	91.71 6.88 -33.11	93.23 8.88 -18.57	96.31 9.83 -14.71	101.34 10.73 -10.57	101.27 10.71 -8.16	97.15 10.57 -6.50	99.25 9.92 -12.47	98.27 10.21 -10.68	96.19 8.72 -21.88	107.38 9.97 -25.14	118.58 12.71 -19.99	130.84 16.26 -20.58	126.08 14.82 -20.89	123.87 14.00 -20.68	119.62 12.49 -22.16	101.72 10.43 -15.15	104.21 8.76 -29.61	94.81 8.25 -25.49
MUNSVILLE_WIND_PWR 323609	51.99 -1.82 1.24	46.60 -1.63 1.17	40.14 -1.44 0.91	40.26 -1.45 0.91	41.37 -1.40 0.95	47.71 -1.50 0.78	52.59 -1.45 -2.32	65.35 -1.25 -0.82	71.54 -0.93 -0.71	78.15 -0.48 1.42	80.57 -0.33 1.49	78.03 -0.64 1.42	74.97 -0.54 1.37	76.34 0.31 1.35	60.08 0.13 5.64	71.33 0.36 1.30	84.56 0.09 1.41	95.17 2.54 1.36	90.55 1.45 1.26	88.88 0.98 1.29	84.14 0.51 1.35	74.73 -0.08 1.34	64.01 -0.86 0.98	58.10 -1.71 1.27
N SALMON___HYD 24042	54.38 -0.66 0.00	48.85 -0.54 0.00	42.07 -0.42 0.00	42.19 -0.43 0.00	43.32 -0.39 0.00	49.24 -0.75 0.00	50.94 -0.78 0.00	64.60 -1.18 0.00	70.48 -1.29 0.00	78.76 -1.28 0.00	81.24 -1.15 0.00	79.04 -1.04 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	64.93 -0.66 0.00	71.48 -0.79 0.00	84.94 -0.94 0.00	92.21 -1.79 0.00	88.38 -1.99 0.00	87.31 -1.87 0.00	83.95 -1.02 0.00	74.77 -1.37 0.00	65.12 -0.72 0.00	60.65 -0.43 0.00
N.E_GEN_SANDY PD 24062	58.23 3.19 0.00	52.16 2.77 0.00	45.00 2.51 0.00	45.00 2.39 0.00	46.25 2.54 0.00	54.32 2.85 -1.48	68.33 3.05 -13.56	77.00 3.68 -7.54	83.09 3.88 -7.44	84.28 4.24 0.00	86.68 4.28 0.00	84.33 4.24 0.00	80.79 3.92 0.00	81.33 3.95 0.00	74.47 3.41 -5.47	76.03 3.76 0.00	90.61 4.72 0.00	100.10 6.11 0.00	96.06 5.69 0.00	94.44 5.26 0.00	89.05 4.08 0.00	80.91 3.65 -1.12	68.22 3.49 1.12	64.62 3.54 0.00
NARROWS_GT1_1 24228	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT1_2 24229	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT1_3 24230	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT1_4 24231	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT1_5 24232	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43

NARROWS_GT1_6 24233	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT1_7 24234	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT1_8 24235	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_1 24236	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_2 24237	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_3 24238	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_4 24239	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_5 24240	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_6 24241	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_7 24242	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NARROWS_GT2_8 24243	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NEG CAPITAL___MECHNVIL 23645	58.84 3.80 0.00	52.75 3.36 0.00	45.42 2.93 0.00	45.47 2.86 0.00	46.69 2.97 0.00	54.89 3.30 -1.60	70.21 3.88 -14.61	77.98 4.08 -8.12	84.09 4.31 -8.02	85.01 4.96 0.00	87.26 4.86 0.00	84.81 4.73 0.00	81.33 4.46 0.00	82.03 4.64 0.00	74.30 3.87 -4.84	76.54 4.26 0.00	91.21 5.32 0.00	100.86 6.86 0.00	96.60 6.24 0.00	94.98 5.80 0.00	89.56 4.59 0.00	80.33 4.19 0.00	70.12 4.28 0.00	65.29 4.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	52.31 -6.22 -3.49	47.21 -5.48 -3.30	40.34 -4.72 -2.56	40.41 -4.77 -2.57	41.55 -4.85 -2.69	48.02 -5.45 -3.47	51.25 -5.53 -5.07	63.81 -6.12 -4.15	69.62 -6.53 -4.38	76.93 -7.12 -4.01	79.20 -7.42 -4.22	76.89 -7.21 -4.01	74.12 -6.61 -3.86	74.23 -6.96 -3.81	56.15 -5.90 3.54	69.73 -6.22 -3.67	82.40 -7.47 -3.99	90.04 -7.80 -3.85	86.61 -7.32 -3.56	85.33 -7.49 -3.64	81.38 -7.39 -3.80	74.06 -5.86 -3.78	63.02 -5.60 -2.77	56.91 -7.76 -3.59
NEG CENTRAL___DRP 24199	53.03 -3.30 -1.29	47.70 -2.91 -1.22	40.93 -2.51 -0.95	41.01 -2.56 -0.95	42.13 -2.58 -0.99	48.49 -2.90 -1.40	51.73 -2.95 -2.96	64.63 -3.29 -2.14	70.68 -3.30 -2.22	78.08 -3.44 -1.48	80.50 -3.46 -1.56	78.04 -3.52 -1.48	75.07 -3.23 -1.43	75.77 -3.02 -1.41	58.24 -2.56 4.79	71.03 -2.60 -1.36	84.01 -3.35 -1.48	93.07 -2.35 -1.42	89.06 -2.62 -1.32	87.58 -2.94 -1.34	83.32 -3.06 -1.41	74.87 -2.66 -1.40	64.04 -2.83 -1.03	58.49 -3.91 -1.33
NEG CENTRAL___INDECK 23768	52.63 -4.79 -2.38	47.45 -4.20 -2.25	40.63 -3.61 -1.75	40.70 -3.66 -1.75	41.88 -3.67 -1.83	48.38 -4.10 -2.49	52.05 -4.24 -4.57	64.56 -4.67 -3.45	70.63 -4.74 -3.60	77.66 -5.12 -2.74	80.01 -5.27 -2.88	77.62 -5.21 -2.74	74.66 -4.84 -2.64	75.42 -4.57 -2.60	55.77 -3.87 5.95	70.81 -3.98 -2.51	83.46 -5.15 -2.73	92.58 -4.04 -2.63	88.37 -4.43 -2.43	86.85 -4.82 -2.48	82.64 -4.93 -2.60	74.84 -3.88 -2.58	63.72 -4.02 -1.89	57.23 -6.29 -2.45
NEG CENTRAL___SENECA 23627	52.71 -3.96 -1.64	47.44 -3.51 -1.55	40.68 -3.02 -1.20	40.75 -3.07 -1.20	41.92 -3.06 -1.26	48.29 -3.45 -1.75	51.70 -3.52 -3.50	64.41 -3.95 -2.57	70.42 -4.02 -2.67	77.68 -4.24 -1.88	80.09 -4.28 -1.98	77.64 -4.32 -1.88	74.68 -4.00 -1.81	75.53 -3.64 -1.79	57.28 -3.08 5.23	70.82 -3.18 -1.72	83.63 -4.12 -1.87	92.89 -2.91 -1.81	88.69 -3.34 -1.67	87.23 -3.66 -1.71	82.93 -3.82 -1.78	74.64 -3.27 -1.77	63.79 -3.36 -1.30	57.99 -4.76 -1.68

NEG CENTRAL___STATE_STREET 24147	52.72 -3.41 -1.09	47.36 -3.06 -1.03	40.62 -2.68 -0.80	40.73 -2.68 -0.80	41.89 -2.67 -0.84	48.15 -3.05 -1.21	51.39 -3.05 -2.72	64.42 -3.29 -1.93	70.46 -3.30 -1.99	77.93 -3.36 -1.25	80.34 -3.38 -1.32	77.90 -3.44 -1.25	74.93 -3.15 -1.21	75.63 -2.94 -1.19	58.51 -2.49 4.59	70.89 -2.53 -1.15	83.87 -3.26 -1.25	92.94 -2.26 -1.20	88.95 -2.53 -1.11	87.56 -2.76 -1.14	83.27 -2.89 -1.19	74.66 -2.66 -1.18	63.88 -2.83 -0.87	58.29 -3.91 -1.12
NEG MILLWOOD___DRP 24198	58.81 4.18 0.41	52.62 3.61 0.39	45.13 2.93 0.30	45.17 2.86 0.30	46.37 2.97 0.31	54.48 3.60 -0.89	66.85 3.83 -11.30	77.17 5.26 -6.12	83.67 5.88 -6.01	85.98 6.40 0.47	88.49 6.59 0.49	86.18 6.57 0.47	82.49 6.07 0.45	83.28 6.35 0.45	77.26 5.31 -6.35	77.77 5.93 0.43	92.89 7.47 0.47	103.23 9.68 0.45	98.81 8.86 0.42	97.05 8.29 0.43	91.49 6.97 0.44	81.56 5.86 0.44	70.39 4.87 0.32	65.36 4.70 0.42
NEG NORTH_FLCN_SEA 23793	53.55 -1.49 0.00	48.11 -1.28 0.00	41.52 -0.98 0.00	41.63 -0.98 0.00	42.75 -0.96 0.00	48.49 -1.50 0.00	50.32 -1.40 0.00	63.81 -1.97 0.00	69.61 -2.15 0.00	77.72 -2.32 0.00	80.09 -2.31 0.00	77.84 -2.24 0.00	74.64 -2.23 0.00	75.37 -2.01 0.00	63.88 -1.71 0.00	70.25 -2.02 0.00	83.65 -2.23 0.00	90.61 -3.38 0.00	87.02 -3.34 0.00	86.24 -2.94 0.00	82.93 -2.04 0.00	73.86 -2.28 0.00	64.13 -1.71 0.00	59.67 -1.40 0.00
NEG NORTH_KES_CHATEGAY 23792	54.10 -0.94 0.00	48.61 -0.79 0.00	41.86 -0.64 0.00	41.97 -0.64 0.00	43.06 -0.66 0.00	48.99 -1.00 0.00	50.79 -0.93 0.00	64.40 -1.38 0.00	70.19 -1.58 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.48 -1.60 0.00	75.26 -1.61 0.00	75.99 -1.39 0.00	64.41 -1.18 0.00	70.83 -1.45 0.00	84.16 -1.72 0.00	91.17 -2.82 0.00	87.57 -2.80 0.00	86.86 -2.32 0.00	83.53 -1.44 0.00	74.46 -1.68 0.00	64.72 -1.12 0.00	60.22 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	53.94 -1.10 0.00	48.51 -0.89 0.00	41.81 -0.68 0.00	41.93 -0.68 0.00	43.06 -0.66 0.00	48.89 -1.10 0.00	50.74 -0.98 0.00	64.33 -1.45 0.00	70.19 -1.58 0.00	78.36 -1.68 0.00	80.83 -1.57 0.00	78.48 -1.60 0.00	75.26 -1.61 0.00	75.91 -1.47 0.00	64.34 -1.25 0.00	70.83 -1.45 0.00	84.42 -1.46 0.00	91.36 -2.63 0.00	87.84 -2.53 0.00	87.04 -2.14 0.00	83.70 -1.27 0.00	74.46 -1.68 0.00	64.72 -1.12 0.00	60.16 -0.92 0.00
NEG NORTH___LWR_SARANAC 23913	53.94 -1.10 0.00	48.51 -0.89 0.00	41.81 -0.68 0.00	41.93 -0.68 0.00	43.06 -0.66 0.00	48.89 -1.10 0.00	50.74 -0.98 0.00	64.33 -1.45 0.00	70.19 -1.58 0.00	78.36 -1.68 0.00	80.83 -1.57 0.00	78.48 -1.60 0.00	75.26 -1.61 0.00	75.91 -1.47 0.00	64.34 -1.25 0.00	70.83 -1.45 0.00	84.42 -1.46 0.00	91.36 -2.63 0.00	87.84 -2.53 0.00	87.04 -2.14 0.00	83.70 -1.27 0.00	74.46 -1.68 0.00	64.72 -1.12 0.00	60.16 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	53.94 -1.10 0.00	48.51 -0.89 0.00	41.81 -0.68 0.00	41.93 -0.68 0.00	43.06 -0.66 0.00	48.89 -1.10 0.00	50.74 -0.98 0.00	64.33 -1.45 0.00	70.19 -1.58 0.00	78.36 -1.68 0.00	80.83 -1.57 0.00	78.48 -1.60 0.00	75.26 -1.61 0.00	75.91 -1.47 0.00	64.34 -1.25 0.00	70.83 -1.45 0.00	84.42 -1.46 0.00	91.36 -2.63 0.00	87.84 -2.53 0.00	87.04 -2.14 0.00	83.70 -1.27 0.00	74.46 -1.68 0.00	64.72 -1.12 0.00	60.16 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	17.15 -8.26 29.64	14.31 -7.11 27.98	14.65 -6.12 21.72	14.69 -6.14 21.79	14.58 -6.34 22.79	15.09 -7.30 27.61	18.03 -7.60 26.08	29.76 -10.20 25.83	32.91 -10.98 27.88	33.88 -12.17 33.99	33.96 -12.61 35.83	33.88 -12.17 34.03	32.89 -11.22 32.76	32.96 -12.07 32.35	30.88 -10.23 24.47	29.98 -11.13 31.17	39.30 -12.71 33.87	47.23 -14.10 32.67	47.13 -13.01 30.23	45.13 -13.20 30.86	40.04 -12.66 32.27	33.92 -10.13 32.09	33.22 -9.09 23.53	19.90 -10.75 30.43
NEG WEST___LANCASTR 23811	21.77 -8.48 24.79	18.58 -7.41 23.40	17.99 -6.33 18.17	18.04 -6.35 18.23	18.18 -6.47 19.07	19.52 -7.45 23.02	22.58 -7.96 21.17	33.68 -10.85 21.25	37.24 -11.55 22.97	38.72 -12.89 28.44	39.32 -13.10 29.97	38.72 -12.89 28.47	37.17 -12.30 27.40	37.48 -12.85 27.06	32.13 -10.89 22.57	34.28 -11.93 26.07	44.32 -13.23 28.34	52.76 -13.91 27.33	52.16 -12.92 25.28	50.08 -13.29 25.81	45.06 -12.92 26.99	38.26 -11.04 26.84	36.02 -10.14 19.69	24.99 -10.63 25.46
NEG_PENN_ALLEGHNY 23528	50.81 -1.76 2.47	45.48 -1.58 2.33	39.37 -1.32 1.81	39.48 -1.32 1.82	40.51 -1.31 1.90	46.60 -1.50 1.89	51.65 -1.65 -1.58	63.68 -2.04 0.07	69.50 -2.01 0.26	74.97 -2.24 2.83	77.27 -2.14 2.98	75.01 -2.24 2.84	71.91 -2.23 2.73	72.52 -2.17 2.70	50.31 -1.84 13.44	67.65 -2.02 2.60	80.91 -2.15 2.82	89.96 -1.32 2.72	86.58 -1.27 2.52	85.01 -1.61 2.57	80.33 -1.95 2.69	71.71 -1.75 2.67	61.97 -1.91 1.96	56.34 -2.20 2.54
NEG___GEN_MONROE 24207	17.31 -5.83 31.90	14.15 -5.14 30.11	14.65 -4.46 23.38	14.69 -4.47 23.45	14.64 -4.55 24.53	15.14 -5.10 29.76	18.08 -5.17 28.46	32.17 -5.59 28.02	35.73 -5.81 30.23	37.13 -6.32 36.59	37.24 -6.59 38.56	37.05 -6.41 36.63	35.77 -5.84 35.26	36.37 -6.19 34.82	35.26 -5.25 25.08	33.23 -5.49 33.55	42.81 -6.61 36.46	58.30 -6.67 29.02	51.42 -6.42 32.53	56.51 -6.69 25.99	43.69 -6.54 34.73	36.58 -5.03 34.54	35.57 -4.94 25.33	20.69 -7.63 32.75
NEPA___ENERGY 23901	25.64 -8.81 20.59	22.30 -7.66 19.44	20.90 -6.50 15.09	20.96 -6.52 15.14	21.41 -6.47 15.84	23.39 -7.55 19.05	26.44 -8.33 16.95	37.56 -10.92 17.30	41.48 -11.55 18.73	43.54 -12.89 23.62	44.65 -12.85 24.89	43.55 -12.89 23.64	41.27 -12.84 22.76	42.06 -12.85 22.47	33.86 -10.95 20.77	38.62 -12.00 21.65	49.04 -13.31 23.53	58.23 -13.07 22.70	57.08 -12.29 21.00	54.99 -12.75 21.44	49.81 -12.75 22.42	42.50 -11.34 22.29	38.89 -10.60 16.35	29.31 -10.63 21.14
NEVERSINK___HYD 23608	57.73 3.14 0.45	51.69 2.72 0.42	44.46 2.29 0.33	44.54 2.26 0.33	45.73 2.36 0.34	53.45 2.80 -0.66	64.07 2.90 -9.46	74.94 4.08 -5.08	81.35 4.59 -4.99	84.57 5.04 0.51	87.05 5.19 0.54	84.70 5.13 0.51	81.14 4.77 0.49	82.23 5.34 0.49	77.32 4.46 -7.27	76.79 4.99 0.47	91.21 5.84 0.51	101.40 7.90 0.49	96.78 6.87 0.46	95.14 6.42 0.47	90.01 5.52 0.49	80.38 4.72 0.48	69.24 3.75 0.36	64.16 3.54 0.46
NEWTON___FALLS_HYD 23847	53.83 -1.21 0.00	48.31 -1.09 0.00	41.56 -0.93 0.00	41.68 -0.94 0.00	42.75 -0.96 0.00	48.84 -1.15 0.00	50.11 -1.60 0.00	63.74 -2.04 0.00	69.69 -2.08 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.88 -1.20 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	63.86 -0.79 0.94	71.48 -0.79 0.00	85.02 -0.86 0.00	92.96 -1.03 0.00	89.01 -1.36 0.00	87.13 -2.05 0.00	83.36 -1.61 0.00	74.39 -1.75 0.00	64.79 -1.05 0.00	60.10 -0.98 0.00
NIAGARA___ 23760	17.20 -8.37 29.47	14.31 -7.26 27.82	14.68 -6.20 21.60	14.72 -6.22 21.67	14.58 -6.47 22.67	15.14 -7.40 27.45	18.14 -7.65 25.93	29.84 -10.26 25.68	32.99 -11.05 27.72	33.99 -12.25 33.81	34.07 -12.69 35.63	33.99 -12.25 33.85	32.99 -12.23 32.58	32.98 -12.23 32.17	30.84 -10.36 24.38	30.00 -11.27 31.00	39.22 -12.97 33.69	46.94 -14.57 32.49	46.93 -13.37 30.06	44.94 -13.56 30.69	39.96 -12.92 32.10	33.95 -10.28 31.91	33.28 -9.15 23.41	20.00 -10.81 30.27
NINE_MILE_1 23575	53.11 -2.31 -0.39	47.68 -2.07 -0.36	40.99 -1.78 -0.28	41.11 -1.79 -0.28	42.18 -1.84 -0.30	48.40 -2.05 -0.46	50.84 -2.12 -1.24	64.12 -2.50 -0.84	69.97 -2.66 -0.86	77.60 -2.88 -0.44	79.89 -2.97 -0.47	77.64 -2.88 -0.44	74.60 -2.69 -0.43	75.02 -2.79 -0.42	60.55 -2.36 2.68	70.15 -2.53 -0.41	83.32 -3.01 -0.44	91.41 -3.01 -0.42	87.87 -2.89 -0.39	86.64 -2.94 -0.40	82.50 -2.89 -0.42	73.97 -2.59 -0.42	63.78 -2.37 -0.31	58.91 -2.57 -0.40

NINE_MILE_2 23744	53.11 -2.31 -0.39	47.68 -2.07 -0.36	40.99 -1.78 -0.28	41.11 -1.79 -0.28	42.18 -1.84 -0.30	48.40 -2.05 -0.46	50.84 -2.12 -1.24	64.12 -2.50 -0.84	69.97 -2.66 -0.86	77.60 -2.88 -0.44	79.89 -2.97 -0.47	77.64 -2.88 -0.44	74.60 -2.69 -0.43	75.02 -2.79 -0.42	60.55 -2.36 2.68	70.15 -2.53 -0.41	83.32 -3.01 -0.44	91.41 -3.01 -0.42	87.96 -2.80 -0.39	86.64 -2.94 -0.40	82.50 -2.89 -0.42	74.04 -2.51 -0.42	63.78 -2.37 -0.31	58.91 -2.57 -0.40
NM_CAPITAL___DRP 24208	58.29 3.25 0.00	52.26 2.86 0.00	45.00 2.51 0.00	45.09 2.47 0.00	46.29 2.58 0.00	54.49 2.90 -1.60	69.44 3.10 -14.62	77.59 3.68 -8.12	83.45 3.66 -8.02	84.04 4.00 0.00	86.27 3.87 0.00	83.85 3.76 0.00	80.48 3.61 0.00	81.10 3.71 0.00	73.57 3.15 -4.84	75.74 3.47 0.00	90.00 4.12 0.00	99.35 5.36 0.00	95.25 4.88 0.00	93.73 4.55 0.00	88.63 3.65 0.00	79.64 3.50 0.00	69.40 3.56 0.00	64.56 3.48 0.00
NM_CENTRAL___DRP 24181	53.79 -1.65 -0.40	48.30 -1.48 -0.38	41.51 -1.27 -0.30	41.59 -1.32 -0.30	42.71 -1.31 -0.31	49.04 -1.45 -0.50	51.77 -1.45 -1.50	65.19 -1.58 -0.99	71.20 -1.58 -1.01	78.98 -1.52 -0.46	81.32 -1.57 -0.49	78.95 -1.60 -0.46	75.93 -1.38 -0.45	76.43 -1.39 -0.44	60.86 -1.18 3.55	71.47 -1.23 -0.42	84.88 -1.46 -0.46	93.59 -0.85 -0.45	89.87 -0.90 -0.41	88.53 -1.07 -0.42	84.22 -1.19 -0.44	75.43 -1.14 -0.44	64.85 -1.32 -0.32	59.78 -1.71 -0.41
NM_FRONTIER___DRP 24179	17.58 -8.26 29.21	14.66 -7.16 27.57	14.92 -6.16 21.41	14.96 -6.18 21.47	14.83 -6.43 22.46	15.44 -7.35 27.20	18.47 -7.60 25.65	29.90 -10.46 25.42	33.12 -11.20 27.45	34.14 -12.41 33.50	34.15 -12.94 35.31	34.14 -12.41 33.54	33.13 -11.45 32.28	33.12 -12.38 31.88	30.80 -10.49 24.30	30.14 -11.42 30.72	39.45 -13.05 33.38	47.14 -14.66 32.19	47.11 -13.46 29.79	45.13 -13.64 30.41	40.17 -13.00 31.80	34.16 -10.35 31.62	33.43 -9.22 23.19	20.34 -10.75 29.99
NM_ST_REGIS___HYD 24053	54.49 -0.55 0.00	49.00 -0.40 0.00	42.11 -0.38 0.00	42.23 -0.38 0.00	43.37 -0.35 0.00	49.39 -0.60 0.00	50.63 -1.09 0.00	64.27 -1.51 0.00	70.12 -1.65 0.00	78.60 -1.44 0.00	81.08 -1.32 0.00	79.28 -0.80 0.00	76.10 -0.77 0.00	77.00 -0.39 0.00	64.79 -0.39 0.40	71.77 -0.51 0.00	85.28 -0.60 0.00	92.68 -1.32 0.00	88.65 -1.72 0.00	86.86 -2.32 0.00	83.53 -1.44 0.00	74.31 -1.83 0.00	65.18 -0.66 0.00	60.83 -0.24 0.00
NORTHPORT___1 23551	68.69 5.17 -8.48	62.27 4.54 -8.33	59.66 3.87 -13.30	58.07 3.75 -11.71	59.65 3.98 -11.96	75.59 4.70 -20.90	89.69 4.86 -33.11	90.80 6.45 -18.57	93.44 6.96 -14.71	97.98 7.36 -10.57	97.89 7.33 -8.16	93.95 7.37 -6.50	96.10 6.76 -12.47	94.95 6.89 -10.68	93.44 5.97 -21.88	103.92 6.50 -25.14	113.94 8.07 -19.99	124.63 10.06 -20.58	120.66 9.40 -20.89	118.61 8.74 -20.68	114.61 7.48 -22.16	97.99 6.70 -15.15	101.11 5.66 -29.61	92.24 5.68 -25.49
NORTHPORT___2 23552	68.69 5.17 -8.48	62.27 4.54 -8.33	59.66 3.87 -13.30	58.07 3.75 -11.71	59.65 3.98 -11.96	75.59 4.70 -20.90	89.69 4.86 -33.11	90.80 6.45 -18.57	93.44 6.96 -14.71	97.98 7.36 -10.57	97.89 7.33 -8.16	93.95 7.37 -6.50	96.10 6.76 -12.47	94.95 6.89 -10.68	93.44 5.97 -21.88	103.92 6.50 -25.14	113.94 8.07 -19.99	124.63 10.06 -20.58	120.66 9.40 -20.89	118.61 8.74 -20.68	114.61 7.48 -22.16	97.99 6.70 -15.15	101.11 5.66 -29.61	92.24 5.68 -25.49
NORTHPORT___3 23553	68.64 5.12 -8.48	62.17 4.45 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.39 4.50 -20.90	89.59 4.76 -33.11	90.80 6.45 -18.57	93.51 7.03 -14.71	98.14 7.52 -10.57	98.14 7.58 -8.16	94.11 7.53 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.64 6.17 -21.88	104.20 6.79 -25.14	113.94 8.07 -19.99	123.13 8.55 -20.58	119.39 8.13 -20.89	117.89 8.03 -20.68	114.18 7.05 -22.16	97.76 6.47 -15.15	100.85 5.40 -29.61	91.88 5.31 -25.49
NORTHPORT___4 23650	68.64 5.12 -8.48	62.17 4.45 -8.33	59.53 3.74 -13.30	57.98 3.66 -11.71	59.52 3.85 -11.96	75.39 4.50 -20.90	89.59 4.76 -33.11	90.80 6.45 -18.57	93.51 7.03 -14.71	98.14 7.52 -10.57	98.14 7.58 -8.16	94.11 7.53 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.64 6.17 -21.88	104.20 6.79 -25.14	113.94 8.07 -19.99	123.13 8.55 -20.58	119.39 8.13 -20.89	117.89 8.03 -20.68	114.18 7.05 -22.16	97.76 6.47 -15.15	100.85 5.40 -29.61	91.88 5.31 -25.49
NORTHPORT___IC 23718	68.69 5.17 -8.48	62.27 4.54 -8.33	59.66 3.87 -13.30	58.07 3.75 -11.71	59.65 3.98 -11.96	75.59 4.70 -20.90	89.69 4.86 -33.11	90.80 6.45 -18.57	93.44 6.96 -14.71	97.98 7.36 -10.57	97.89 7.33 -8.16	93.95 7.37 -6.50	96.10 6.76 -12.47	94.95 6.89 -10.68	93.44 5.97 -21.88	103.92 6.50 -25.14	113.94 8.07 -19.99	124.63 10.06 -20.58	120.66 9.40 -20.89	118.61 8.74 -20.68	114.61 7.48 -22.16	97.99 6.70 -15.15	101.11 5.66 -29.61	92.24 5.68 -25.49
NPX_GEN_1385_PROXY 323591	68.80 5.28 -8.48	62.36 4.64 -8.33	59.70 3.91 -13.30	58.11 3.79 -11.71	59.69 4.02 -11.96	75.64 4.75 -20.90	89.79 4.96 -33.11	90.93 6.58 -18.57	93.51 7.03 -14.71	98.14 7.52 -10.57	97.98 7.42 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	94.95 6.89 -10.68	93.44 5.97 -21.88	103.92 6.50 -25.14	114.11 8.24 -19.99	124.63 10.06 -20.58	120.84 9.58 -20.89	118.78 8.92 -20.68	114.78 7.65 -22.16	99.26 6.85 -16.26	100.13 5.79 -28.49	92.37 5.80 -25.49
NPX_GEN_CSC 323557	68.91 5.39 -8.48	62.76 5.04 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.09 5.20 -20.90	90.00 5.17 -33.11	90.80 6.45 -18.57	93.51 7.03 -14.71	98.06 7.44 -10.57	97.98 7.42 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	95.10 7.04 -10.68	93.57 6.10 -21.88	104.20 6.79 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	99.41 7.00 -16.26	100.32 5.99 -28.49	92.49 5.92 -25.49
NSINS_S_GLNS_FALLS 23858	59.99 4.95 0.00	53.74 4.35 0.00	46.27 3.78 0.00	46.32 3.71 0.00	47.34 3.63 0.00	55.62 4.00 -1.63	71.50 4.86 -14.92	78.54 4.47 -8.29	84.76 4.81 -8.19	85.73 5.68 0.00	88.00 5.60 0.00	85.61 5.53 0.00	82.02 5.15 0.00	82.64 5.26 0.00	74.56 4.33 -4.64	77.04 4.77 0.00	91.98 6.10 0.00	101.80 7.80 0.00	97.51 7.14 0.00	95.78 6.60 0.00	90.15 5.18 0.00	80.86 4.72 0.00	71.24 5.40 0.00	66.39 5.31 0.00
NUCOR_STEEL___DRP 24197	52.36 -3.69 -1.01	47.04 -3.31 -0.95	40.34 -2.89 -0.74	40.46 -2.90 -0.74	41.56 -2.93 -0.77	47.77 -3.35 -1.13	50.98 -3.36 -2.62	63.94 -3.68 -1.84	69.93 -3.73 -1.90	77.35 -3.84 -1.15	79.74 -3.87 -1.22	77.32 -3.92 -1.16	74.37 -3.61 -1.11	75.15 -3.33 -1.10	58.20 -2.89 4.51	70.37 -2.96 -1.06	83.34 -3.69 -1.15	92.28 -2.82 -1.11	88.41 -2.98 -1.03	86.93 -3.30 -1.05	82.67 -3.40 -1.10	74.18 -3.05 -1.09	63.42 -3.23 -0.80	57.90 -4.21 -1.03
NYISO_LBMP_REFERENCE 24008	55.04 0.00 0.00	49.40 0.00 0.00	42.49 0.00 0.00	42.61 0.00 0.00	43.72 0.00 0.00	49.99 0.00 0.00	51.72 0.00 0.00	65.78 0.00 0.00	71.77 0.00 0.00	80.04 0.00 0.00	82.40 0.00 0.00	80.09 0.00 0.00	76.87 0.00 0.00	77.38 0.00 0.00	65.59 0.00 0.00	72.27 0.00 0.00	85.88 0.00 0.00	93.99 0.00 0.00	90.37 0.00 0.00	89.18 0.00 0.00	84.97 0.00 0.00	76.14 0.00 0.00	65.84 0.00 0.00	61.08 0.00 0.00
NYPA_BRENTWD____GT 24164	69.30 5.78 -8.48	62.81 5.09 -8.33	60.08 4.29 -13.30	58.54 4.22 -11.71	60.13 4.46 -11.96	76.14 5.25 -20.90	90.31 5.48 -33.11	91.59 7.24 -18.57	94.37 7.89 -14.71	99.10 8.48 -10.57	98.72 8.16 -8.16	94.75 8.17 -6.50	96.95 7.61 -12.47	95.80 7.74 -10.68	94.16 6.69 -21.88	104.86 7.44 -25.14	114.71 8.85 -19.99	125.76 11.19 -20.58	121.56 10.30 -20.89	119.50 9.63 -20.68	115.45 8.33 -22.16	98.90 7.61 -15.15	102.10 6.65 -29.61	93.04 6.47 -25.49

NYPA_GOWANUS____GT5 24156	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.70 9.76 0.42	97.76 9.01 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NYPA_GOWANUS____GT6 24157	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.70 9.76 0.42	97.76 9.01 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43
NYPA_HARLEM__RVR__GT1 24160	59.64 5.01 0.41	53.36 4.35 0.38	45.81 3.61 0.30	45.90 3.58 0.30	47.16 3.76 0.31	55.15 4.30 -0.86	67.21 4.45 -11.04	77.75 5.99 -5.98	83.89 6.24 -5.88	86.20 6.64 0.48	88.64 6.76 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.80 5.71 -6.50	78.12 6.29 0.44	92.87 7.47 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.31 6.80 0.46	81.77 6.09 0.46	70.78 5.27 0.33	66.45 5.80 0.43
NYPA_HARLEM__RVR__GT2 24161	59.64 5.01 0.41	53.36 4.35 0.38	45.81 3.61 0.30	45.90 3.58 0.30	47.16 3.76 0.31	55.15 4.30 -0.86	67.21 4.45 -11.04	77.75 5.99 -5.98	83.89 6.24 -5.88	86.20 6.64 0.48	88.64 6.76 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.80 5.71 -6.50	78.12 6.29 0.44	92.87 7.47 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.31 6.80 0.46	81.77 6.09 0.46	70.78 5.27 0.33	66.45 5.80 0.43
NYPA_KENT____GT 24152	59.47 4.84 0.41	53.16 4.15 0.38	45.68 3.48 0.30	45.77 3.45 0.30	46.99 3.58 0.31	55.10 4.25 -0.86	67.36 4.60 -11.04	78.16 6.38 -5.99	84.55 6.89 -5.89	86.93 7.36 0.48	89.39 7.50 0.50	87.14 7.53 0.48	83.48 7.07 0.46	84.20 7.27 0.45	78.34 6.23 -6.51	78.70 6.87 0.44	93.57 8.16 0.47	104.06 10.53 0.46	99.52 9.58 0.42	97.58 8.83 0.43	92.08 7.56 0.45	82.47 6.78 0.45	71.24 5.73 0.33	66.21 5.56 0.43
NYPA_POUCH1____GT 24155	59.42 4.79 0.41	53.16 4.15 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.99 3.58 0.31	55.05 4.20 -0.86	67.36 4.60 -11.04	78.22 6.45 -5.99	84.55 6.89 -5.89	86.93 7.36 0.48	89.39 7.50 0.50	87.22 7.61 0.48	83.48 7.07 0.46	84.28 7.35 0.45	78.40 6.30 -6.51	78.77 6.94 0.44	93.57 8.16 0.47	104.16 10.62 0.46	99.61 9.67 0.42	97.67 8.92 0.43	92.08 7.56 0.45	82.62 6.93 0.45	71.37 5.86 0.33	66.27 5.62 0.43
NYPA_VERNON____GT2 24162	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43
NYPA_VERNON____GT3 24163	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43
NYPA____ASTORIA_CC1 323568	59.47 4.84 0.41	53.16 4.15 0.38	45.68 3.48 0.30	45.77 3.45 0.30	46.99 3.58 0.31	55.05 4.20 -0.86	67.31 4.55 -11.04	78.02 6.25 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.06 7.17 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.16 6.47 0.45	71.04 5.53 0.33	66.15 5.50 0.43
NYPA____ASTORIA_CC2 323569	59.47 4.84 0.41	53.16 4.15 0.38	45.68 3.48 0.30	45.77 3.45 0.30	46.99 3.58 0.31	55.05 4.20 -0.86	67.31 4.55 -11.04	78.02 6.25 -5.99	84.33 6.67 -5.89	86.69 7.12 0.48	89.06 7.17 0.50	86.90 7.29 0.48	83.25 6.84 0.46	83.97 7.04 0.45	78.14 6.03 -6.51	78.49 6.65 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.16 6.47 0.45	71.04 5.53 0.33	66.15 5.50 0.43
NYPA____HOLTSVILL 23794	68.91 5.39 -8.48	62.56 4.84 -8.33	59.87 4.08 -13.30	58.32 4.01 -11.71	59.91 4.24 -11.96	75.89 5.00 -20.90	89.95 5.12 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.14 7.58 -8.16	94.19 7.61 -6.50	96.41 7.07 -12.47	95.26 7.20 -10.68	93.64 6.17 -21.88	104.28 6.87 -25.14	114.54 8.67 -19.99	125.38 10.81 -20.58	121.29 10.03 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.37 7.08 -15.15	101.51 6.06 -29.61	92.55 5.99 -25.49
NYPA____HELLGATE_GT1 24158	59.64 5.01 0.41	53.36 4.35 0.38	45.81 3.61 0.30	45.90 3.58 0.30	47.16 3.76 0.31	55.15 4.30 -0.86	67.21 4.45 -11.04	77.75 5.99 -5.98	83.89 6.24 -5.88	86.20 6.64 0.48	88.64 6.76 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.80 5.71 -6.50	78.12 6.29 0.44	92.87 7.47 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.31 6.80 0.46	81.77 6.09 0.46	70.78 5.27 0.33	66.45 5.80 0.43
NYPA____HELLGATE_GT2 24159	59.64 5.01 0.41	53.36 4.35 0.38	45.81 3.61 0.30	45.90 3.58 0.30	47.16 3.76 0.31	55.15 4.30 -0.86	67.21 4.45 -11.04	77.75 5.99 -5.98	83.89 6.24 -5.88	86.20 6.64 0.48	88.64 6.76 0.51	86.41 6.81 0.48	82.78 6.38 0.47	83.50 6.58 0.46	77.80 5.71 -6.50	78.12 6.29 0.44	92.87 7.47 0.48	103.21 9.68 0.47	98.79 8.86 0.43	96.86 8.12 0.44	91.31 6.80 0.46	81.77 6.09 0.46	70.78 5.27 0.33	66.45 5.80 0.43
NYS_BARGE____HYD 23848	17.17 -8.20 29.67	14.32 -7.06 28.01	14.67 -6.08 21.75	14.71 -6.09 21.81	14.60 -6.30 22.82	15.15 -7.20 27.64	18.04 -7.55 26.13	29.78 -10.13 25.87	33.01 -10.84 27.92	34.00 -12.01 34.03	34.09 -12.44 35.87	34.00 -12.01 34.07	32.93 -11.15 32.80	33.08 -11.92 32.39	31.04 -10.10 24.45	30.08 -10.99 31.20	39.43 -12.54 33.91	47.38 -13.91 32.70	47.27 -12.83 30.26	45.27 -13.02 30.89	40.17 -12.49 32.31	33.96 -10.05 32.13	33.26 -9.02 23.56	19.92 -10.69 30.47
O.H._GEN_BRUCE 24063	17.00 -8.37 29.67	14.17 -7.21 28.01	14.54 -6.20 21.75	14.58 -6.22 21.81	14.42 -6.47 22.82	15.00 -7.35 27.64	13.75 -7.60 30.37	34.00 -10.13 21.65	33.00 -10.84 27.93	34.00 -12.01 34.04	34.00 -12.52 35.87	34.00 -12.01 34.07	33.00 -11.07 32.80	33.00 -11.99 32.39	31.00 -10.17 24.42	30.01 -11.06 31.21	39.17 -12.80 33.92	47.00 -14.29 32.71	47.00 -13.10 30.26	45.00 -13.29 30.89	40.00 -12.66 32.31	35.00 -10.13 31.01	37.00 -9.02 19.82	15.00 -10.75 35.33
OAK ORCHARD____HYD 24046	16.81 -5.83 32.39	13.73 -5.09 30.58	14.33 -4.42 23.74	14.33 -4.47 23.81	14.26 -4.55 24.91	14.67 -5.10 30.23	17.56 -5.17 28.98	31.63 -5.66 28.50	35.07 -5.96 30.74	36.40 -6.48 37.16	36.48 -6.76 39.16	36.32 -6.57 37.20	35.07 -6.00 35.81	35.60 -6.42 35.36	34.93 -5.44 25.22	32.42 -5.78 34.07	41.99 -6.87 37.03	57.28 -7.14 29.57	50.64 -6.69 33.04	55.73 -6.96 26.50	42.90 -6.80 35.27	35.81 -5.25 35.07	35.05 -5.07 25.72	20.36 -7.45 33.26

OCC_CHEM___DRP 24175	17.61 -8.26 29.17	14.70 -7.16 27.54	14.95 -6.16 21.38	14.99 -6.18 21.45	14.90 -6.38 22.44	15.47 -7.35 27.17	18.50 -7.60 25.62	29.93 -10.46 25.39	33.16 -11.20 27.41	34.17 -12.41 33.46	34.19 -12.94 35.27	34.17 -12.41 33.50	33.17 -11.45 32.25	33.16 -12.38 31.84	30.75 -10.56 24.28	30.17 -11.42 30.68	39.48 -13.05 33.34	47.17 -14.66 32.16	47.15 -13.46 29.75	45.16 -13.64 30.37	40.20 -13.00 31.77	34.20 -10.35 31.59	33.46 -9.22 23.17	20.37 -10.75 29.96
OLIN_CORP_DRP 24177	17.82 -8.31 28.91	14.90 -7.21 27.29	15.14 -6.16 21.19	15.14 -6.22 21.25	15.06 -6.43 22.23	15.73 -7.35 26.91	18.72 -7.65 25.34	30.25 -10.39 25.14	33.43 -11.20 27.14	34.48 -12.41 33.16	34.60 -12.85 34.94	34.56 -12.33 33.19	33.46 -11.45 31.95	33.45 -12.38 31.55	30.91 -10.49 24.18	30.45 -11.42 30.40	39.79 -13.05 33.04	47.56 -14.57 31.86	47.51 -13.37 29.48	45.53 -13.56 30.10	40.58 -12.92 31.48	34.49 -10.35 31.30	33.67 -9.22 22.95	20.59 -10.81 29.68
ONONDAGA_REF_OCCRA 23987	54.05 -1.43 -0.44	48.53 -1.28 -0.42	41.67 -1.15 -0.32	41.79 -1.15 -0.32	42.92 -1.14 -0.34	49.30 -1.25 -0.55	52.17 -1.24 -1.69	65.57 -1.32 -1.11	71.68 -1.22 -1.13	79.43 -1.12 -0.51	81.86 -1.07 -0.53	79.39 -1.20 -0.51	76.36 -1.00 -0.49	76.86 -1.01 -0.48	60.83 -0.85 3.91	71.94 -0.79 -0.46	85.44 -0.94 -0.50	94.20 -0.28 -0.49	90.46 -0.36 -0.45	89.11 -0.54 -0.46	84.77 -0.68 -0.48	75.86 -0.76 -0.48	65.21 -0.99 -0.35	60.12 -1.40 -0.45
ONONDAGA___COGEN 23986	54.33 -1.38 -0.67	48.79 -1.23 -0.63	41.88 -1.10 -0.49	42.00 -1.11 -0.49	43.14 -1.09 -0.51	49.51 -1.25 -0.77	52.49 -1.19 -1.96	65.88 -1.25 -1.34	72.07 -1.08 -1.38	79.77 -1.04 -0.76	82.21 -0.99 -0.81	79.81 -1.04 -0.77	76.68 -0.92 -0.74	77.18 -0.93 -0.73	60.84 -0.79 3.96	72.25 -0.72 -0.70	85.79 -0.86 -0.76	94.54 -0.19 -0.73	90.78 -0.27 -0.68	89.43 -0.45 -0.69	85.10 -0.59 -0.73	76.25 -0.61 -0.72	65.45 -0.92 -0.53	60.36 -1.40 -0.68
ONTARIO___LFGE 23819	52.71 -3.96 -1.64	47.44 -3.51 -1.55	40.68 -3.02 -1.20	40.75 -3.07 -1.20	41.92 -3.06 -1.26	48.29 -3.45 -1.75	51.70 -3.52 -3.50	64.41 -3.95 -2.57	70.42 -4.02 -2.67	77.68 -4.24 -1.88	80.09 -4.28 -1.98	77.64 -4.32 -1.88	74.68 -4.00 -1.81	75.53 -3.64 -1.79	57.28 -3.08 5.23	70.82 -3.18 -1.72	83.63 -4.12 -1.87	92.89 -2.91 -1.81	88.69 -3.34 -1.67	87.23 -3.66 -1.71	82.93 -3.82 -1.78	74.64 -3.27 -1.77	63.79 -3.36 -1.30	57.99 -4.76 -1.68
OSWEGATCHIE___HYD 24044	53.83 -1.21 0.00	48.31 -1.09 0.00	41.56 -0.93 0.00	41.68 -0.94 0.00	42.75 -0.96 0.00	48.84 -1.15 0.00	50.11 -1.60 0.00	63.74 -2.04 0.00	69.69 -2.08 0.00	78.36 -1.68 0.00	80.75 -1.65 0.00	78.88 -1.20 0.00	75.79 -1.08 0.00	76.61 -0.77 0.00	63.86 -0.79 0.94	71.48 -0.79 0.00	85.02 -0.86 0.00	92.96 -1.03 0.00	89.01 -1.36 0.00	87.13 -2.05 0.00	83.36 -1.61 0.00	74.39 -1.75 0.00	64.79 -1.05 0.00	60.10 -0.98 0.00
OSWEGO___5 23606	53.00 -2.04 0.00	47.57 -1.83 0.00	40.92 -1.57 0.00	41.04 -1.58 0.00	42.10 -1.62 0.00	48.30 -1.80 -0.11	50.85 -1.86 -1.00	64.17 -2.17 -0.55	70.09 -2.22 -0.55	77.64 -2.40 0.00	79.92 -2.47 0.00	77.68 -2.40 0.00	74.56 -2.31 0.00	75.06 -2.32 0.00	60.28 -1.97 3.34	70.18 -2.10 0.00	83.39 -2.49 0.00	91.64 -2.35 0.00	88.11 -2.26 0.00	86.86 -2.32 0.00	82.59 -2.38 0.00	74.08 -2.06 0.00	63.87 -1.98 0.00	58.82 -2.26 0.00
OSWEGO___6 23613	53.00 -2.04 0.00	47.57 -1.83 0.00	40.92 -1.57 0.00	41.04 -1.58 0.00	42.10 -1.62 0.00	48.30 -1.80 -0.11	50.85 -1.86 -1.00	64.17 -2.17 -0.55	70.09 -2.22 -0.55	77.64 -2.40 0.00	79.92 -2.47 0.00	77.68 -2.40 0.00	74.56 -2.31 0.00	75.06 -2.32 0.00	60.28 -1.97 3.34	70.18 -2.10 0.00	83.39 -2.49 0.00	91.64 -2.35 0.00	88.11 -2.26 0.00	86.86 -2.32 0.00	82.59 -2.38 0.00	74.08 -2.06 0.00	63.87 -1.98 0.00	58.82 -2.26 0.00
OUTOKUMPU-AB___DRP 24206	18.13 -8.09 28.82	15.18 -7.01 27.20	15.34 -6.03 21.12	15.38 -6.05 21.18	15.30 -6.25 22.16	15.96 -7.20 26.83	18.97 -7.50 25.25	30.34 -10.39 25.05	33.60 -11.12 27.05	34.66 -12.33 33.05	34.79 -12.77 34.83	34.66 -12.33 33.09	33.56 -11.45 31.85	33.70 -12.23 31.45	31.00 -10.43 24.16	30.69 -11.27 30.30	40.15 -12.80 32.94	48.13 -14.10 31.76	47.87 -13.10 29.39	45.89 -13.29 30.00	40.93 -12.66 31.38	34.66 -10.28 31.20	33.74 -9.22 22.88	20.92 -10.57 29.59
OXBOW___ 24026	17.90 -8.15 28.99	14.97 -7.06 27.37	15.21 -6.03 21.25	15.21 -6.09 21.31	15.13 -6.30 22.30	15.75 -7.25 26.99	18.74 -7.55 25.43	30.17 -10.39 25.22	33.42 -11.12 27.23	34.38 -12.41 33.25	34.50 -12.85 35.05	34.46 -12.33 33.29	33.37 -11.45 32.05	33.44 -12.30 31.64	30.94 -10.43 24.22	30.44 -11.35 30.49	39.87 -12.88 33.13	47.66 -14.38 31.95	47.61 -13.19 29.57	45.53 -13.47 30.18	40.57 -12.83 31.57	34.47 -10.28 31.39	33.60 -9.22 23.02	20.68 -10.63 29.77
PEEKSKILL___ 23653	58.53 3.91 0.42	52.36 3.36 0.39	44.99 2.80 0.31	45.03 2.73 0.31	46.28 2.89 0.32	54.29 3.45 -0.85	66.34 3.67 -10.95	76.77 5.07 -5.92	83.18 5.60 -5.82	85.57 6.00 0.48	88.07 6.18 0.50	85.77 6.17 0.48	82.10 5.69 0.46	82.81 5.88 0.46	77.12 4.98 -6.54	77.33 5.49 0.44	92.28 6.87 0.48	102.46 8.93 0.46	98.25 8.31 0.43	96.42 7.67 0.43	90.80 6.29 0.45	81.17 5.48 0.45	70.05 4.54 0.33	65.11 4.46 0.43
PGE MADISON___WINDPWR 24146	51.99 -1.82 1.24	46.60 -1.63 1.17	40.14 -1.44 0.91	40.26 -1.45 0.91	41.37 -1.40 0.95	47.71 -1.50 0.78	52.59 -1.45 -2.32	65.35 -1.25 -0.82	71.54 -0.93 -0.71	78.15 -0.48 1.42	80.57 -0.33 1.49	78.03 -0.64 1.42	74.97 -0.54 1.37	76.34 0.31 1.35	60.08 0.13 5.64	71.33 0.36 1.30	84.56 0.09 1.41	95.17 2.54 1.36	90.55 1.45 1.26	88.88 0.98 1.29	84.14 0.51 1.35	74.73 -0.08 1.34	64.01 -0.86 0.98	58.10 -1.71 1.27
PIERCEFIELD___HYD 23852	54.49 -0.55 0.00	48.95 -0.44 0.00	42.11 -0.38 0.00	42.23 -0.38 0.00	43.32 -0.39 0.00	49.39 -0.60 0.00	50.48 -1.24 0.00	64.07 -1.71 0.00	69.90 -1.87 0.00	78.44 -1.60 0.00	80.91 -1.48 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	77.07 -0.31 0.00	64.82 -0.33 0.45	71.84 -0.43 0.00	85.28 -0.60 0.00	92.87 -1.13 0.00	88.65 -1.72 0.00	86.69 -2.50 0.00	83.27 -1.70 0.00	74.08 -2.06 0.00	65.18 -0.66 0.00	60.77 -0.31 0.00
PINELAWN_CC_1 323563	68.75 5.23 -8.48	62.27 4.54 -8.33	59.62 3.82 -13.30	58.03 3.71 -11.71	59.61 3.93 -11.96	75.44 4.55 -20.90	89.69 4.86 -33.11	90.86 6.51 -18.57	93.66 7.18 -14.71	98.14 7.52 -10.57	98.14 7.58 -8.16	94.27 7.69 -6.50	96.49 7.15 -12.47	95.33 7.27 -10.68	93.70 6.23 -21.88	104.06 6.65 -25.14	114.20 8.33 -19.99	125.01 10.43 -20.58	121.02 9.76 -20.89	118.96 9.10 -20.68	114.86 7.73 -22.16	98.14 6.85 -15.15	101.18 5.73 -29.61	92.30 5.74 -25.49
PJM_GEN_KEystone 24065	41.82 -7.60 5.62	43.89 -0.20 5.31	38.20 -0.17 4.12	38.27 -0.21 4.13	39.31 -0.09 4.32	45.57 -0.05 4.37	54.55 -0.16 -2.98	65.36 0.07 0.49	71.05 0.22 0.93	73.68 0.08 6.45	75.77 0.16 6.79	73.79 0.16 6.45	70.50 -0.15 6.21	71.17 -0.08 6.13	63.50 -0.07 2.03	66.29 -0.07 5.91	74.49 0.52 11.91	95.35 2.07 0.71	86.44 1.81 5.73	84.58 1.25 5.85	79.19 0.34 6.12	71.32 0.15 4.97	60.00 -0.26 5.58	55.00 -0.31 5.77
PJM_GEN_NEPTUNE_PROXY 323594	68.53 5.01 -8.48	62.07 4.35 -8.33	59.45 3.65 -13.30	57.90 3.58 -11.71	59.43 3.76 -11.96	75.34 4.45 -20.90	89.48 4.65 -33.11	90.60 6.25 -18.57	93.30 6.82 -14.71	97.98 7.36 -10.57	97.98 7.42 -8.16	93.95 7.37 -6.50	96.18 6.84 -12.47	95.10 7.04 -10.68	93.51 6.03 -21.88	103.99 6.58 -25.14	114.03 8.16 -19.99	124.73 10.15 -20.58	120.66 9.40 -20.89	118.70 8.83 -20.68	114.52 7.39 -22.16	98.95 6.55 -16.26	99.86 5.53 -28.49	92.06 5.50 -25.49

PLEASANTVLY___LBMP 24000	58.37 3.74 0.41	52.22 3.21 0.38	44.91 2.72 0.30	45.00 2.68 0.30	46.20 2.80 0.31	54.20 3.30 -0.91	66.68 3.52 -11.44	76.72 4.74 -6.20	83.03 5.17 -6.09	85.18 5.60 0.47	87.59 5.69 0.49	85.30 5.69 0.47	81.72 5.30 0.45	82.36 5.42 0.44	76.54 4.66 -6.30	76.98 5.13 0.43	91.77 6.36 0.47	101.72 8.18 0.45	97.45 7.50 0.42	95.72 6.96 0.42	90.31 5.78 0.44	80.80 5.10 0.44	69.80 4.28 0.32	64.87 4.21 0.42
POLETTI____ 23519	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.10 4.34 -11.04	77.76 5.99 -5.99	84.25 6.60 -5.88	86.61 7.04 0.48	89.06 7.17 0.50	86.82 7.21 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.00 5.90 -6.51	78.34 6.50 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.84 5.19 0.43
PORT_JEFF_3 23555	69.08 5.56 -8.48	62.76 5.04 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.04 5.15 -20.90	90.10 5.28 -33.11	91.06 6.71 -18.57	93.73 7.25 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.35 7.77 -6.50	96.41 7.07 -12.47	95.41 7.35 -10.68	93.83 6.36 -21.88	104.42 7.01 -25.14	114.71 8.85 -19.99	125.48 10.90 -20.58	121.29 10.03 -20.89	119.14 9.28 -20.68	115.37 8.24 -22.16	98.52 7.23 -15.15	101.84 6.39 -29.61	92.92 6.35 -25.49
PORT_JEFF_4 23616	69.08 5.56 -8.48	62.76 5.04 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.04 5.15 -20.90	90.10 5.28 -33.11	91.06 6.71 -18.57	93.73 7.25 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.35 7.77 -6.50	96.41 7.07 -12.47	95.41 7.35 -10.68	93.83 6.36 -21.88	104.42 7.01 -25.14	114.71 8.85 -19.99	125.48 10.90 -20.58	121.29 10.03 -20.89	119.14 9.28 -20.68	115.37 8.24 -22.16	98.52 7.23 -15.15	101.84 6.39 -29.61	92.92 6.35 -25.49
PORT_JEFF_IC 23713	69.25 5.72 -8.48	62.86 5.14 -8.33	60.13 4.33 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.26 5.43 -33.11	91.32 6.97 -18.57	94.01 7.54 -14.71	98.62 8.00 -10.57	98.55 7.99 -8.16	94.67 8.09 -6.50	96.72 7.38 -12.47	95.72 7.66 -10.68	94.10 6.62 -21.88	104.78 7.37 -25.14	115.14 9.28 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.32 9.45 -20.68	115.88 8.75 -22.16	98.83 7.54 -15.15	102.03 6.58 -29.61	93.04 6.47 -25.49
PPL PILGRIM_ST_GT1 24216	69.30 5.78 -8.48	62.81 5.09 -8.33	60.08 4.29 -13.30	58.54 4.22 -11.71	60.13 4.46 -11.96	76.14 5.25 -20.90	90.31 5.48 -33.11	91.59 7.24 -18.57	94.37 7.89 -14.71	99.10 8.48 -10.57	98.72 8.16 -8.16	94.75 8.17 -6.50	96.95 7.61 -12.47	95.80 7.74 -10.68	94.16 6.69 -21.88	104.86 7.44 -25.14	114.71 8.85 -19.99	125.76 11.19 -20.58	121.56 10.30 -20.89	119.50 9.63 -20.68	115.45 8.33 -22.16	98.90 7.61 -15.15	102.10 6.65 -29.61	93.04 6.47 -25.49
PPL PILGRIM_ST_GT2 24217	69.30 5.78 -8.48	62.81 5.09 -8.33	60.08 4.29 -13.30	58.54 4.22 -11.71	60.13 4.46 -11.96	76.14 5.25 -20.90	90.31 5.48 -33.11	91.59 7.24 -18.57	94.37 7.89 -14.71	99.10 8.48 -10.57	98.72 8.16 -8.16	94.75 8.17 -6.50	96.95 7.61 -12.47	95.80 7.74 -10.68	94.16 6.69 -21.88	104.86 7.44 -25.14	114.71 8.85 -19.99	125.76 11.19 -20.58	121.56 10.30 -20.89	119.50 9.63 -20.68	115.45 8.33 -22.16	98.90 7.61 -15.15	102.10 6.65 -29.61	93.04 6.47 -25.49
PPL_SHRM_GT3 24213	69.08 5.56 -8.48	62.91 5.19 -8.33	60.17 4.38 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.15 5.33 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.27 7.69 -6.50	96.41 7.07 -12.47	95.33 7.27 -10.68	93.77 6.30 -21.88	104.42 7.01 -25.14	114.89 9.02 -19.99	125.95 11.37 -20.58	121.74 10.48 -20.89	119.59 9.72 -20.68	115.62 8.50 -22.16	98.60 7.31 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
PPL_SHRM_GT4 24214	69.08 5.56 -8.48	62.91 5.19 -8.33	60.17 4.38 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.15 5.33 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.27 7.69 -6.50	96.41 7.07 -12.47	95.33 7.27 -10.68	93.77 6.30 -21.88	104.42 7.01 -25.14	114.89 9.02 -19.99	125.95 11.37 -20.58	121.74 10.48 -20.89	119.59 9.72 -20.68	115.62 8.50 -22.16	98.60 7.31 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
PROJECT___ORANGE 1 24174	53.79 -1.65 -0.40	48.24 -1.53 -0.38	41.47 -1.32 -0.29	41.59 -1.32 -0.30	42.71 -1.31 -0.31	49.04 -1.45 -0.50	51.74 -1.50 -1.52	65.13 -1.64 -1.00	71.21 -1.58 -1.02	78.90 -1.60 -0.46	81.32 -1.57 -0.49	78.95 -1.60 -0.46	75.85 -1.46 -0.44	76.35 -1.47 -0.44	60.74 -1.25 3.61	71.47 -1.23 -0.42	84.88 -1.46 -0.46	93.50 -0.94 -0.44	89.87 -0.90 -0.41	88.53 -1.07 -0.42	84.13 -1.27 -0.44	75.43 -1.14 -0.44	64.85 -1.32 -0.32	59.78 -1.71 -0.41
PROJECT___ORANGE 2 24166	53.79 -1.65 -0.40	48.24 -1.53 -0.38	41.47 -1.32 -0.29	41.59 -1.32 -0.30	42.71 -1.31 -0.31	49.04 -1.45 -0.50	51.74 -1.50 -1.52	65.13 -1.64 -1.00	71.21 -1.58 -1.02	78.90 -1.60 -0.46	81.32 -1.57 -0.49	78.95 -1.60 -0.46	75.85 -1.46 -0.44	76.35 -1.47 -0.44	60.74 -1.25 3.61	71.47 -1.23 -0.42	84.88 -1.46 -0.46	93.50 -0.94 -0.44	89.87 -0.90 -0.41	88.53 -1.07 -0.42	84.13 -1.27 -0.44	75.43 -1.14 -0.44	64.85 -1.32 -0.32	59.78 -1.71 -0.41
PYRITES___HYD 24023	54.93 -0.11 0.00	49.35 -0.05 0.00	42.45 -0.04 0.00	42.61 0.00 0.00	43.67 -0.04 0.00	49.79 -0.20 0.00	51.05 -0.67 0.00	64.79 -0.99 0.00	70.76 -1.00 0.00	79.40 -0.64 0.00	81.98 -0.41 0.00	80.17 0.08 0.00	76.95 0.08 0.00	78.16 0.77 0.00	65.76 0.59 0.42	72.85 0.58 0.00	86.23 0.34 0.00	94.37 0.38 0.00	89.73 -0.63 0.00	87.93 -1.25 0.00	84.46 -0.51 0.00	75.07 -1.07 0.00	65.78 -0.07 0.00	61.32 0.24 0.00
RAMAPO___LBMP 323565	58.47 3.85 0.42	52.26 3.26 0.40	44.95 2.76 0.31	45.03 2.73 0.31	46.28 2.89 0.33	54.25 3.45 -0.81	66.02 3.62 -10.68	76.55 5.00 -5.77	82.96 5.53 -5.67	85.48 5.92 0.48	87.98 6.10 0.51	85.69 6.09 0.49	81.94 5.53 0.47	82.65 5.73 0.46	77.12 4.85 -6.67	77.18 5.35 0.44	92.18 6.78 0.48	102.46 8.93 0.47	98.16 8.22 0.43	96.32 7.58 0.44	90.80 6.29 0.46	81.09 5.41 0.46	69.98 4.48 0.34	65.04 4.40 0.43
RANKINE____ 23646	19.31 -8.26 27.47	16.30 -7.16 25.93	16.24 -6.12 20.14	16.28 -6.14 20.20	16.29 -6.30 21.13	17.14 -7.30 25.56	20.15 -7.71 23.86	31.35 -10.66 23.77	34.75 -11.34 25.67	35.88 -12.65 31.51	36.16 -13.02 33.21	35.97 -12.57 31.55	34.74 -11.76 30.37	34.86 -12.54 29.99	31.26 -10.63 23.70	31.82 -11.56 28.89	41.34 -13.14 31.40	49.42 -14.29 30.28	49.06 -13.28 28.02	47.11 -13.47 28.60	42.14 -12.92 29.92	35.73 -10.66 29.75	34.41 -9.61 21.82	22.18 -10.69 28.21
RAVENSWOOD_GT2_1 24244	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD_GT2_2 24245	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.78 5.13 0.43



RAVENSWOOD_GT2_3 24246	59.25 4.62 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.55 3.24 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.10 4.34 -11.04	77.76 5.99 -5.99	84.26 6.60 -5.89	86.61 7.04 0.48	89.06 7.17 0.50	86.82 7.21 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.01 5.90 -6.51	78.34 6.50 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.49 8.74 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.84 5.19 0.43
RAVENSWOOD_GT2_4 24247	59.25 4.62 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.55 3.24 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.10 4.34 -11.04	77.76 5.99 -5.99	84.26 6.60 -5.89	86.61 7.04 0.48	89.06 7.17 0.50	86.82 7.21 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.01 5.90 -6.51	78.34 6.50 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.34 9.40 0.42	97.49 8.74 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.84 5.19 0.43
RAVENSWOOD_GT3_1 24248	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	78.01 5.90 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD_GT3_2 24249	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	78.01 5.90 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD_GT3_3 24250	59.25 4.62 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.10 4.34 -11.04	77.83 6.05 -5.99	84.26 6.60 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.82 7.21 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.07 5.97 -6.51	78.41 6.58 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.90 5.25 0.43
RAVENSWOOD_GT3_4 24251	59.25 4.62 0.42	52.96 3.95 0.39	45.50 3.31 0.30	45.55 3.24 0.31	46.81 3.41 0.32	54.90 4.05 -0.86	67.10 4.34 -11.04	77.83 6.05 -5.99	84.26 6.60 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.82 7.21 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.07 5.97 -6.51	78.41 6.58 0.44	93.39 7.99 0.47	103.78 10.25 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.90 5.25 0.43
RAVENSWOOD_GT_1 23729	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43
RAVENSWOOD_GT_10 24258	59.19 4.57 0.42	52.91 3.90 0.39	45.42 3.23 0.31	45.50 3.20 0.31	46.72 3.32 0.32	54.80 3.95 -0.86	67.05 4.29 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.01 6.32 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD_GT_11 24259	59.19 4.57 0.42	52.91 3.90 0.39	45.42 3.23 0.31	45.50 3.20 0.31	46.72 3.32 0.32	54.80 3.95 -0.86	67.05 4.29 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.01 6.32 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD_GT_4 24252	59.13 4.51 0.42	52.85 3.85 0.40	45.41 3.23 0.31	45.46 3.15 0.31	46.67 3.28 0.33	54.80 3.95 -0.86	67.00 4.24 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.02 6.61 0.46	83.74 6.81 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.59 10.06 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.66 7.14 0.45	82.01 6.32 0.45	70.78 5.27 0.33	65.72 5.07 0.43
RAVENSWOOD_GT_5 24254	59.13 4.51 0.42	52.85 3.85 0.40	45.41 3.23 0.31	45.46 3.15 0.31	46.67 3.28 0.33	54.80 3.95 -0.86	67.00 4.24 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.02 6.61 0.46	83.74 6.81 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.59 10.06 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.66 7.14 0.45	82.01 6.32 0.45	70.78 5.27 0.33	65.72 5.07 0.43
RAVENSWOOD_GT_6 24253	59.13 4.51 0.42	52.85 3.85 0.40	45.41 3.23 0.31	45.46 3.15 0.31	46.67 3.28 0.33	54.80 3.95 -0.86	67.00 4.24 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.02 6.61 0.46	83.74 6.81 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.59 10.06 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.66 7.14 0.45	82.01 6.32 0.45	70.78 5.27 0.33	65.72 5.07 0.43
RAVENSWOOD_GT_7 24255	59.13 4.51 0.42	52.85 3.85 0.40	45.41 3.23 0.31	45.46 3.15 0.31	46.67 3.28 0.33	54.80 3.95 -0.86	67.00 4.24 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.02 6.61 0.46	83.74 6.81 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.59 10.06 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.66 7.14 0.45	82.01 6.32 0.45	70.78 5.27 0.33	65.72 5.07 0.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.19 4.57 0.42	52.91 3.90 0.39	45.42 3.23 0.31	45.50 3.20 0.31	46.72 3.32 0.32	54.80 3.95 -0.86	67.05 4.29 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.01 6.32 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD_GT_9 24257	59.19 4.57 0.42	52.91 3.90 0.39	45.42 3.23 0.31	45.50 3.20 0.31	46.72 3.32 0.32	54.80 3.95 -0.86	67.05 4.29 -11.04	77.70 5.92 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	77.94 5.84 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.01 6.32 0.45	70.85 5.33 0.33	65.78 5.13 0.43
RAVENSWOOD____1 23533	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43

RAVENSWOOD___2 23534	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43
RAVENSWOOD___3 23535	59.19 4.57 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.50 3.20 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.05 4.29 -11.04	77.76 5.99 -5.99	84.19 6.53 -5.89	86.53 6.96 0.48	88.98 7.09 0.50	86.74 7.13 0.48	83.10 6.69 0.46	83.82 6.89 0.45	78.01 5.90 -6.51	78.27 6.43 0.44	93.31 7.90 0.47	103.69 10.15 0.46	99.25 9.31 0.42	97.40 8.65 0.43	91.74 7.22 0.45	82.09 6.40 0.45	70.85 5.33 0.33	65.84 5.19 0.43
RAVENSWOOD___4 23820	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43
RCPI_TRUST___DRP 24196	59.25 4.62 0.42	52.91 3.90 0.39	45.46 3.27 0.30	45.55 3.24 0.31	46.76 3.37 0.32	54.85 4.00 -0.86	67.10 4.34 -11.04	77.82 6.05 -5.99	84.32 6.67 -5.88	86.69 7.12 0.48	89.14 7.25 0.50	86.90 7.29 0.48	83.18 6.76 0.46	83.89 6.96 0.45	78.07 5.97 -6.51	78.41 6.58 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.58 8.83 0.43	91.83 7.31 0.45	82.16 6.47 0.45	70.91 5.40 0.33	65.84 5.19 0.43
RENSSELAER___COGEN 23796	58.12 3.08 0.00	52.11 2.72 0.00	44.87 2.38 0.00	45.00 2.39 0.00	46.16 2.45 0.00	54.37 2.80 -1.57	69.09 2.95 -14.42	77.21 3.42 -8.01	83.05 3.37 -7.91	83.64 3.60 0.00	85.86 3.46 0.00	83.53 3.44 0.00	80.10 3.23 0.00	80.71 3.33 0.00	73.37 2.82 -4.96	75.38 3.11 0.00	89.58 3.69 0.00	98.88 4.89 0.00	94.79 4.43 0.00	93.29 4.10 0.00	88.20 3.23 0.00	79.26 3.12 0.00	69.20 3.36 0.00	64.37 3.30 0.00
REVERE_CPPR_DRP 24186	54.98 -0.06 0.00	49.35 -0.05 0.00	42.41 -0.08 0.00	42.53 -0.09 0.00	43.67 -0.04 0.00	50.03 0.00 -0.03	52.08 0.05 -0.31	66.35 0.39 -0.17	72.66 0.72 -0.17	81.24 1.20 0.00	83.71 1.32 0.00	81.29 1.20 0.00	78.02 1.15 0.00	78.93 1.55 0.00	65.17 1.18 1.60	73.72 1.45 0.00	87.60 1.72 0.00	96.91 2.91 0.00	92.81 2.44 0.00	91.32 2.14 0.00	86.76 1.78 0.00	77.43 1.29 0.00	66.50 0.66 0.00	61.26 0.18 0.00
ROCHESTER_9_IC 23652	17.28 -5.34 32.42	14.10 -4.69 30.61	14.65 -4.08 23.76	14.64 -4.13 23.84	14.58 -4.20 24.94	15.09 -4.65 30.25	18.04 -4.65 29.02	32.58 -4.67 28.53	36.12 -4.88 30.77	37.57 -5.28 37.19	37.68 -5.52 39.20	37.49 -5.37 37.23	36.19 -4.84 35.84	36.89 -5.11 35.39	36.05 -4.33 25.21	33.69 -4.48 34.10	43.24 -5.58 37.06	58.85 -5.55 29.60	52.06 -5.24 33.07	57.12 -5.53 26.53	44.14 -5.52 35.30	36.92 -4.11 35.11	35.95 -4.15 25.75	20.82 -6.96 33.29
ROSETON___1 23587	58.20 3.58 0.42	52.11 3.11 0.39	44.78 2.59 0.31	44.86 2.56 0.31	46.11 2.71 0.32	54.04 3.20 -0.85	66.07 3.36 -10.99	76.33 4.60 -5.95	82.63 5.02 -5.84	84.93 5.36 0.48	87.41 5.52 0.50	85.13 5.53 0.48	81.48 5.07 0.46	82.19 5.26 0.45	76.57 4.46 -6.52	76.75 4.91 0.44	91.50 6.10 0.48	101.43 7.90 0.46	97.26 7.32 0.42	95.53 6.78 0.43	90.13 5.61 0.45	80.64 4.95 0.45	69.66 4.15 0.33	64.68 4.03 0.43
ROSETON___2 23588	58.20 3.58 0.42	52.11 3.11 0.39	44.78 2.59 0.31	44.86 2.56 0.31	46.11 2.71 0.32	54.04 3.20 -0.85	66.07 3.36 -10.99	76.33 4.60 -5.95	82.63 5.02 -5.84	84.93 5.36 0.48	87.41 5.52 0.50	85.13 5.53 0.48	81.48 5.07 0.46	82.19 5.26 0.45	76.57 4.46 -6.52	76.75 4.91 0.44	91.50 6.10 0.48	101.43 7.90 0.46	97.26 7.32 0.42	95.53 6.78 0.43	90.13 5.61 0.45	80.64 4.95 0.45	69.66 4.15 0.33	64.68 4.03 0.43
RUSSELL___1 23602	16.98 -5.45 32.61	13.77 -4.84 30.78	14.34 -4.25 23.90	14.29 -4.35 23.97	14.31 -4.33 25.08	14.86 -4.70 30.43	17.85 -4.65 29.21	33.79 -3.29 28.71	36.36 -4.45 30.96	37.91 -4.72 37.41	37.95 -5.03 39.42	37.67 -4.97 37.45	36.36 -4.46 36.05	37.61 -4.18 35.60	36.77 -3.54 25.27	34.51 -3.47 34.30	43.63 -4.98 37.27	59.20 -4.98 29.81	52.50 -4.61 33.26	57.55 -4.91 26.73	44.45 -5.01 35.51	37.78 -3.05 35.31	36.46 -3.49 25.90	20.57 -7.02 33.49
RUSSELL___2 23532	16.98 -5.45 32.61	13.77 -4.84 30.78	14.34 -4.25 23.90	14.29 -4.35 23.97	14.31 -4.33 25.08	14.86 -4.70 30.43	17.85 -4.65 29.21	33.79 -3.29 28.71	36.36 -4.45 30.96	37.91 -4.72 37.41	37.95 -5.03 39.42	37.67 -4.97 37.45	36.36 -4.46 36.05	37.61 -4.18 35.60	36.77 -3.54 25.27	34.51 -3.47 34.30	43.63 -4.98 37.27	59.20 -4.98 29.81	52.50 -4.61 33.26	57.55 -4.91 26.73	44.45 -5.01 35.51	37.78 -3.05 35.31	36.46 -3.49 25.90	20.57 -7.02 33.49
RUSSELL___3 23549	17.17 -5.45 32.42	13.95 -4.84 30.60	14.52 -4.21 23.76	14.52 -4.26 23.83	14.50 -4.28 24.93	14.99 -4.75 30.25	17.94 -4.76 29.02	32.85 -4.41 28.53	36.19 -4.81 30.77	37.65 -5.20 37.19	37.68 -5.52 39.19	37.49 -5.37 37.23	36.19 -4.84 35.84	36.96 -5.03 35.39	36.12 -4.26 25.21	33.77 -4.41 34.10	43.16 -5.67 37.06	58.57 -5.83 29.60	51.88 -5.42 33.07	56.95 -5.42 26.53	44.06 -5.61 35.30	37.08 -3.96 35.10	36.01 -4.08 25.75	20.70 -7.08 33.29
RUSSELL___4 23556	16.98 -5.45 32.61	13.72 -4.89 30.78	14.30 -4.29 23.90	14.29 -4.35 23.97	14.31 -4.33 25.08	14.86 -4.70 30.43	17.85 -4.65 29.21	33.79 -3.29 28.71	36.36 -4.45 30.96	37.83 -4.80 37.41	37.95 -5.03 39.42	37.67 -4.97 37.45	36.29 -4.54 36.05	37.53 -4.26 35.59	36.77 -3.54 25.27	34.44 -3.54 34.30	43.54 -5.07 37.27	59.11 -5.08 29.81	52.50 -4.61 33.26	57.46 -4.99 26.73	44.45 -5.01 35.51	37.78 -3.05 35.31	36.46 -3.49 25.90	20.57 -7.02 33.48
RUSSELL___STATION 23914	17.17 -5.45 32.42	13.95 -4.84 30.60	14.52 -4.21 23.76	14.52 -4.26 23.83	14.50 -4.28 24.93	14.99 -4.75 30.25	17.94 -4.76 29.02	32.85 -4.41 28.53	36.19 -4.81 30.77	37.65 -5.20 37.19	37.68 -5.52 39.19	37.49 -5.37 37.23	36.19 -4.84 35.84	36.96 -5.03 35.39	36.12 -4.26 25.21	33.77 -4.41 34.10	43.16 -5.67 37.06	58.57 -5.83 29.60	51.88 -5.42 33.07	56.95 -5.42 26.53	44.06 -5.61 35.30	37.08 -3.96 35.10	36.01 -4.08 25.75	20.70 -7.08 33.29
S SALMON___HYD 24043	53.31 -2.15 -0.41	47.86 -1.93 -0.39	41.14 -1.66 -0.30	41.26 -1.66 -0.30	42.37 -1.66 -0.32	48.63 -1.85 -0.49	51.13 -1.91 -1.32	64.57 -2.10 -0.89	70.60 -2.08 -0.92	78.52 -2.00 -0.47	80.92 -1.98 -0.50	78.56 -2.00 -0.47	75.56 -1.77 -0.46	76.29 -1.55 -0.45	61.24 -1.38 2.97	71.33 -1.37 -0.43	84.64 -1.72 -0.47	93.42 -1.03 -0.46	89.43 -1.36 -0.42	88.10 -1.52 -0.43	83.81 -1.61 -0.45	74.99 -1.60 -0.45	64.52 -1.65 -0.33	59.49 -2.02 -0.42
SELKIRK___II 23799	57.18 2.15 0.00	51.32 1.93 0.00	44.15 1.66 0.00	44.28 1.66 0.00	45.46 1.75 0.00	53.51 1.95 -1.57	68.05 1.97 -14.37	76.20 2.43 -7.98	82.09 2.44 -7.88	82.60 2.56 0.00	84.95 2.55 0.00	82.65 2.56 0.00	79.25 2.38 0.00	79.78 2.40 0.00	72.62 2.03 -5.00	74.30 2.02 0.00	88.12 2.23 0.00	97.00 3.01 0.00	93.17 2.80 0.00	91.68 2.50 0.00	86.84 1.87 0.00	78.04 1.90 0.00	67.69 1.84 0.00	63.15 2.08 0.00

SELKIRK__J 23801	57.29 2.26 0.00	51.42 2.03 0.00	44.24 1.74 0.00	44.36 1.75 0.00	45.51 1.79 0.00	53.61 2.05 -1.57	67.97 1.91 -14.34	76.18 2.43 -7.97	82.15 2.51 -7.87	82.68 2.64 0.00	85.03 2.64 0.00	82.73 2.64 0.00	79.33 2.46 0.00	80.01 2.63 0.00	72.83 2.23 -5.01	74.66 2.39 0.00	88.54 2.66 0.00	97.66 3.67 0.00	93.62 3.25 0.00	92.13 2.94 0.00	87.27 2.29 0.00	78.35 2.21 0.00	67.88 2.04 0.00	63.21 2.14 0.00
SENECA OSWGO__HYD 24041	53.85 -1.65 -0.46	48.35 -1.48 -0.44	41.56 -1.27 -0.34	41.68 -1.28 -0.34	42.76 -1.31 -0.36	49.09 -1.45 -0.55	51.79 -1.45 -1.52	65.29 -1.51 -1.02	71.38 -1.44 -1.05	79.13 -1.44 -0.53	81.47 -1.48 -0.56	79.10 -1.52 -0.53	76.07 -1.31 -0.51	76.73 -1.16 -0.50	61.25 -0.98 3.35	71.75 -1.01 -0.49	85.04 -1.37 -0.53	93.85 -0.66 -0.51	90.03 -0.81 -0.47	88.68 -0.98 -0.48	84.37 -1.10 -0.50	75.50 -1.14 -0.50	64.96 -1.25 -0.37	59.90 -1.65 -0.48
SENECA__ENERGY 23797	52.72 -3.52 -1.20	47.37 -3.16 -1.14	40.65 -2.72 -0.88	40.73 -2.77 -0.88	41.89 -2.75 -0.92	48.16 -3.15 -1.32	51.37 -3.21 -2.85	64.27 -3.55 -2.05	70.30 -3.59 -2.12	77.74 -3.68 -1.38	80.14 -3.71 -1.45	77.70 -3.76 -1.38	74.74 -3.46 -1.33	75.45 -3.25 -1.31	58.14 -2.75 4.70	70.65 -2.89 -1.26	83.65 -3.61 -1.37	92.69 -2.63 -1.33	88.70 -2.89 -1.23	87.31 -3.12 -1.25	82.97 -3.31 -1.31	74.55 -2.89 -1.30	63.77 -3.03 -0.95	58.16 -4.15 -1.23
SHOEMAKER__GT 23640	57.79 3.19 0.44	51.70 2.72 0.41	44.47 2.29 0.32	44.55 2.26 0.32	45.79 2.40 0.33	53.58 2.85 -0.74	64.74 2.95 -10.07	75.29 4.08 -5.43	81.62 4.52 -5.33	84.43 4.88 0.50	86.90 5.03 0.53	84.55 4.97 0.50	81.00 4.61 0.48	81.71 4.80 0.48	76.63 4.07 -6.97	76.30 4.48 0.46	90.97 5.58 0.50	100.85 7.33 0.48	96.61 6.69 0.44	94.97 6.24 0.45	89.60 5.10 0.47	80.16 4.49 0.47	69.18 3.69 0.35	64.23 3.60 0.45
SHOREHAM_IC_1 23715	69.08 5.56 -8.48	62.91 5.19 -8.33	60.17 4.38 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.15 5.33 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.27 7.69 -6.50	96.41 7.07 -12.47	95.33 7.27 -10.68	93.77 6.30 -21.88	104.42 7.01 -25.14	114.89 9.02 -19.99	125.95 11.37 -20.58	121.74 10.48 -20.89	119.59 9.72 -20.68	115.62 8.50 -22.16	98.60 7.31 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
SHOREHAM_IC_2 23716	69.08 5.56 -8.48	62.91 5.19 -8.33	60.17 4.38 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.15 5.33 -33.11	90.93 6.58 -18.57	93.66 7.18 -14.71	98.30 7.68 -10.57	98.22 7.66 -8.16	94.27 7.69 -6.50	96.41 7.07 -12.47	95.33 7.27 -10.68	93.77 6.30 -21.88	104.42 7.01 -25.14	114.89 9.02 -19.99	125.95 11.37 -20.58	121.74 10.48 -20.89	119.59 9.72 -20.68	115.62 8.50 -22.16	98.60 7.31 -15.15	101.64 6.19 -29.61	92.61 6.05 -25.49
SISSONVILLE____ 23735	54.49 -0.55 0.00	48.95 -0.44 0.00	42.11 -0.38 0.00	42.23 -0.38 0.00	43.32 -0.39 0.00	49.39 -0.60 0.00	50.48 -1.24 0.00	64.07 -1.71 0.00	69.90 -1.87 0.00	78.44 -1.60 0.00	80.91 -1.48 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	77.07 -0.31 0.00	64.82 -0.33 0.45	71.84 -0.43 0.00	85.28 -0.60 0.00	92.87 -1.13 0.00	88.65 -1.72 0.00	86.69 -2.50 0.00	83.27 -1.70 0.00	74.08 -2.06 0.00	65.18 -0.66 0.00	60.77 -0.31 0.00
SITHE_IND_GS1 24169	53.19 -2.26 -0.41	47.76 -2.03 -0.39	41.05 -1.74 -0.30	41.12 -1.79 -0.30	42.24 -1.79 -0.31	48.42 -2.05 -0.48	50.93 -2.07 -1.28	64.15 -2.50 -0.87	70.07 -2.58 -0.89	77.71 -2.80 -0.47	80.01 -2.88 -0.49	77.67 -2.88 -0.47	74.63 -2.69 -0.45	75.12 -2.71 -0.45	60.49 -2.36 2.74	70.17 -2.53 -0.43	83.43 -2.92 -0.47	91.53 -2.91 -0.45	87.98 -2.80 -0.42	86.75 -2.85 -0.43	82.61 -2.80 -0.45	74.07 -2.51 -0.44	63.86 -2.30 -0.32	58.93 -2.57 -0.42
SITHE_IND_GS2 24170	53.19 -2.26 -0.41	47.76 -2.03 -0.39	41.05 -1.74 -0.30	41.12 -1.79 -0.30	42.24 -1.79 -0.31	48.42 -2.05 -0.48	50.93 -2.07 -1.28	64.15 -2.50 -0.87	70.07 -2.58 -0.89	77.71 -2.80 -0.47	80.01 -2.88 -0.49	77.67 -2.88 -0.47	74.63 -2.69 -0.45	75.12 -2.71 -0.45	60.49 -2.36 2.74	70.17 -2.53 -0.43	83.43 -2.92 -0.47	91.53 -2.91 -0.45	87.98 -2.80 -0.42	86.75 -2.85 -0.43	82.61 -2.80 -0.45	74.07 -2.51 -0.44	63.86 -2.30 -0.32	58.93 -2.57 -0.42
SITHE_IND_GS3 24171	53.19 -2.26 -0.41	47.76 -2.03 -0.39	41.05 -1.74 -0.30	41.12 -1.79 -0.30	42.24 -1.79 -0.31	48.42 -2.05 -0.48	50.93 -2.07 -1.28	64.15 -2.50 -0.87	70.07 -2.58 -0.89	77.71 -2.80 -0.47	80.01 -2.88 -0.49	77.67 -2.88 -0.47	74.63 -2.69 -0.45	75.12 -2.71 -0.45	60.49 -2.36 2.74	70.17 -2.53 -0.43	83.43 -2.92 -0.47	91.53 -2.91 -0.45	87.98 -2.80 -0.42	86.75 -2.85 -0.43	82.61 -2.80 -0.45	74.07 -2.51 -0.44	63.86 -2.30 -0.32	58.93 -2.57 -0.42
SITHE_IND_GS4 24172	53.19 -2.26 -0.41	47.76 -2.03 -0.39	41.05 -1.74 -0.30	41.12 -1.79 -0.30	42.24 -1.79 -0.31	48.42 -2.05 -0.48	50.93 -2.07 -1.28	64.15 -2.50 -0.87	70.07 -2.58 -0.89	77.71 -2.80 -0.47	80.01 -2.88 -0.49	77.67 -2.88 -0.47	74.63 -2.69 -0.45	75.12 -2.71 -0.45	60.49 -2.36 2.74	70.17 -2.53 -0.43	83.43 -2.92 -0.47	91.53 -2.91 -0.45	87.98 -2.80 -0.42	86.75 -2.85 -0.43	82.61 -2.80 -0.45	74.07 -2.51 -0.44	63.86 -2.30 -0.32	58.93 -2.57 -0.42
SITHE__BATAVIA 24024	17.52 -6.99 30.52	14.56 -6.03 28.81	14.89 -5.23 22.37	14.93 -5.24 22.44	14.86 -5.38 23.48	15.44 -6.10 28.45	18.38 -6.31 27.02	31.46 -7.63 26.69	34.92 -8.04 28.80	36.14 -8.88 35.01	36.27 -9.23 36.90	36.15 -8.89 35.05	34.90 -8.23 33.74	35.32 -8.74 33.32	33.49 -7.41 24.69	32.22 -7.95 32.10	41.80 -9.19 34.89	56.71 -9.78 27.51	50.11 -9.13 31.13	55.17 -9.45 24.55	42.56 -9.18 33.24	35.86 -7.23 33.05	34.82 -6.78 24.24	20.57 -9.16 31.34
SITHE__INDEPEND 23800	53.19 -2.26 -0.41	47.76 -2.03 -0.39	41.05 -1.74 -0.30	41.12 -1.79 -0.30	42.24 -1.79 -0.31	48.42 -2.05 -0.48	50.93 -2.07 -1.28	64.15 -2.50 -0.87	70.07 -2.58 -0.89	77.71 -2.80 -0.47	80.01 -2.88 -0.49	77.67 -2.88 -0.47	74.63 -2.69 -0.45	75.12 -2.71 -0.45	60.49 -2.36 2.74	70.17 -2.53 -0.43	83.43 -2.92 -0.47	91.53 -2.91 -0.45	87.98 -2.80 -0.42	86.75 -2.85 -0.43	82.61 -2.80 -0.45	74.07 -2.51 -0.44	63.86 -2.30 -0.32	58.93 -2.57 -0.42
SITHE__MASSENA 23902	54.76 -0.28 0.00	49.15 -0.25 0.00	42.32 -0.17 0.00	42.44 -0.17 0.00	43.50 -0.22 0.00	49.59 -0.40 0.00	51.30 -0.41 0.00	64.99 -0.79 0.00	70.91 -0.86 0.00	79.16 -0.88 0.00	81.57 -0.82 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	76.92 -0.46 0.00	65.20 -0.39 0.00	71.77 -0.51 0.00	85.11 -0.77 0.00	92.40 -1.60 0.00	88.65 -1.72 0.00	87.67 -1.52 0.00	84.29 -0.68 0.00	75.23 -0.91 0.00	65.45 -0.40 0.00	60.89 -0.18 0.00
SITHE__OGDNSBRG 24021	55.20 0.17 0.00	49.59 0.20 0.00	42.66 0.17 0.00	42.78 0.17 0.00	43.85 0.13 0.00	49.99 0.00 0.00	51.61 -0.10 0.00	65.45 -0.33 0.00	71.55 -0.22 0.00	80.12 0.08 0.00	82.64 0.25 0.00	80.41 0.32 0.00	77.18 0.31 0.00	78.00 0.62 0.00	66.12 0.52 0.00	72.71 0.43 0.00	86.48 0.60 0.00	93.90 -0.09 0.00	90.01 -0.36 0.00	88.74 -0.45 0.00	85.48 0.51 0.00	75.99 -0.15 0.00	66.11 0.26 0.00	61.56 0.49 0.00
SITHE__STERLING 23777	54.76 -0.28 0.00	49.15 -0.25 0.00	42.24 -0.25 0.00	42.36 -0.26 0.00	43.50 -0.22 0.00	49.84 -0.20 -0.05	51.98 -0.16 -0.42	66.08 0.07 -0.23	72.36 0.36 -0.23	80.68 0.64 0.00	83.14 0.74 0.00	80.73 0.64 0.00	77.56 0.69 0.00	78.31 0.93 0.00	64.43 0.72 1.88	73.21 0.94 0.00	86.91 1.03 0.00	96.06 2.07 0.00	92.08 1.72 0.00	90.61 1.43 0.00	86.16 1.19 0.00	76.98 0.84 0.00	66.17 0.33 0.00	60.95 -0.12 0.00

SOUTH CAIRO___GT 23612	58.68 4.02 0.38	52.60 3.56 0.36	45.23 3.02 0.28	45.36 3.03 0.28	46.53 3.10 0.29	54.63 3.60 -1.04	67.87 3.72 -12.43	77.41 4.87 -6.76	83.73 5.31 -6.65	85.37 5.76 0.43	87.87 5.93 0.46	85.50 5.85 0.43	82.06 5.61 0.42	83.01 6.04 0.41	76.36 5.05 -5.72	77.44 5.57 0.40	91.89 6.44 0.43	101.85 8.27 0.42	97.21 7.23 0.39	95.84 7.05 0.39	90.51 5.95 0.41	80.98 5.25 0.41	70.02 4.48 0.30	65.15 4.46 0.39
SOUTH HAMPTN___IC 23720	69.52 6.00 -8.48	63.20 5.48 -8.33	60.42 4.63 -13.30	58.84 4.52 -11.71	60.48 4.81 -11.96	76.54 5.65 -20.90	90.62 5.79 -33.11	91.65 7.30 -18.57	94.52 8.04 -14.71	99.26 8.64 -10.57	99.21 8.65 -8.16	95.15 8.57 -6.50	97.33 7.99 -12.47	96.18 8.13 -10.68	94.42 6.95 -21.88	105.29 7.88 -25.14	116.09 10.22 -19.99	127.26 12.69 -20.58	123.19 11.93 -20.89	121.01 11.15 -20.68	116.90 9.77 -22.16	99.59 8.30 -15.15	102.49 7.05 -29.61	93.34 6.78 -25.49
SOUTHOLD___IC 23719	70.51 6.99 -8.48	64.04 6.32 -8.33	61.19 5.40 -13.30	59.60 5.28 -11.71	61.22 5.55 -11.96	77.44 6.55 -20.90	91.71 6.88 -33.11	93.16 8.81 -18.57	96.24 9.76 -14.71	101.26 10.65 -10.57	101.27 10.71 -8.16	97.07 10.49 -6.50	99.25 9.92 -12.47	98.27 10.21 -10.68	96.19 8.72 -21.88	107.46 10.05 -25.14	118.58 12.71 -19.99	130.93 16.35 -20.58	126.08 14.82 -20.89	123.87 14.00 -20.68	119.62 12.49 -22.16	101.72 10.43 -15.15	104.14 8.69 -29.61	94.81 8.25 -25.49
ST LAWRENCE____ 23600	54.38 -0.66 0.00	48.85 -0.54 0.00	42.03 -0.47 0.00	42.14 -0.47 0.00	43.23 -0.48 0.00	49.29 -0.70 0.00	50.99 -0.72 0.00	64.66 -1.12 0.00	70.48 -1.29 0.00	78.60 -1.44 0.00	80.99 -1.40 0.00	78.72 -1.36 0.00	75.56 -1.31 0.00	76.30 -1.08 0.00	64.67 -0.92 0.00	71.12 -1.16 0.00	84.34 -1.55 0.00	91.46 -2.54 0.00	87.84 -2.53 0.00	87.04 -2.14 0.00	83.70 -1.27 0.00	74.77 -1.37 0.00	64.92 -0.92 0.00	60.47 -0.61 0.00
STATION 5_MISC_HYD 23604	17.91 -4.46 32.67	14.56 -4.00 30.84	14.98 -3.57 23.94	14.89 -3.71 24.02	15.01 -3.58 25.12	15.76 -3.75 30.49	18.83 -3.62 29.27	35.90 -1.12 28.76	39.39 -1.36 31.02	41.29 -1.28 37.47	41.50 -1.40 39.49	41.13 -1.44 37.51	39.61 -1.15 36.11	41.34 -0.39 35.66	39.97 -0.33 25.29	38.06 0.14 34.36	47.43 -1.12 37.34	64.87 0.75 29.87	56.69 -0.36 33.32	61.59 -0.80 26.79	48.21 -1.19 35.57	40.54 -0.23 35.37	38.78 -1.12 25.94	21.49 -6.05 33.54
STEEL___WIND 323596	19.31 -8.26 27.47	16.35 -7.11 25.93	16.24 -6.12 20.14	16.28 -6.14 20.20	16.29 -6.30 21.13	17.14 -7.30 25.56	20.15 -7.71 23.86	31.35 -10.66 23.77	34.75 -11.34 25.67	35.88 -12.65 31.51	36.16 -13.02 33.21	35.97 -12.57 31.55	34.74 -11.76 30.37	34.86 -12.54 29.99	31.26 -10.63 23.70	31.82 -11.56 28.89	41.43 -13.05 31.40	49.42 -14.29 30.28	49.06 -13.28 28.02	47.11 -13.47 28.60	42.14 -12.92 29.92	35.73 -10.66 29.75	34.41 -9.61 21.82	22.18 -10.69 28.21
STURGEON_POOL_HYD 23609	58.70 4.07 0.41	52.52 3.51 0.38	45.13 2.93 0.30	45.26 2.94 0.30	46.42 3.02 0.31	54.49 3.60 -0.90	66.79 3.72 -11.35	77.13 5.20 -6.15	83.62 5.81 -6.04	85.82 6.24 0.47	88.33 6.43 0.49	86.03 6.41 0.47	82.42 6.00 0.45	83.52 6.58 0.44	77.41 5.51 -6.31	77.99 6.14 0.43	92.72 7.30 0.46	103.13 9.59 0.45	98.36 8.40 0.41	96.79 8.03 0.42	91.24 6.71 0.44	81.56 5.86 0.44	70.26 4.74 0.32	65.24 4.58 0.42
SYRACUSE___ENERGY_ST1 323597	54.33 -1.38 -0.67	48.79 -1.23 -0.63	41.88 -1.10 -0.49	42.00 -1.11 -0.49	43.14 -1.09 -0.51	49.51 -1.25 -0.77	52.49 -1.19 -1.96	65.88 -1.25 -1.34	72.07 -1.08 -1.38	79.77 -1.04 -0.76	82.21 -0.99 -0.81	79.81 -1.04 -0.77	76.68 -0.92 -0.74	77.18 -0.93 -0.73	60.84 -0.79 3.96	72.25 -0.72 -0.70	85.79 -0.86 -0.76	94.54 -0.19 -0.73	90.78 -0.27 -0.68	89.43 -0.45 -0.69	85.10 -0.59 -0.73	76.25 -0.61 -0.72	65.45 -0.92 -0.53	60.36 -1.40 -0.68
SYRACUSE___ENERGY_ST2 323598	54.33 -1.38 -0.67	48.79 -1.23 -0.63	41.88 -1.10 -0.49	42.00 -1.11 -0.49	43.14 -1.09 -0.51	49.51 -1.25 -0.77	52.49 -1.19 -1.96	65.88 -1.25 -1.34	72.07 -1.08 -1.38	79.77 -1.04 -0.76	82.21 -0.99 -0.81	79.81 -1.04 -0.77	76.68 -0.92 -0.74	77.18 -0.93 -0.73	60.84 -0.79 3.96	72.25 -0.72 -0.70	85.79 -0.86 -0.76	94.54 -0.19 -0.73	90.78 -0.27 -0.68	89.43 -0.45 -0.69	85.10 -0.59 -0.73	76.25 -0.61 -0.72	65.45 -0.92 -0.53	60.36 -1.40 -0.68
SYRACUSE___POWER 24017	54.05 -1.43 -0.44	48.53 -1.28 -0.42	41.67 -1.15 -0.32	41.79 -1.15 -0.32	42.92 -1.14 -0.34	49.30 -1.25 -0.55	52.17 -1.24 -1.69	65.57 -1.32 -1.11	71.68 -1.22 -1.13	79.43 -1.12 -0.51	81.86 -1.07 -0.53	79.39 -1.20 -0.51	76.36 -1.00 -0.49	76.86 -1.01 -0.48	60.83 -0.85 3.91	71.94 -0.79 -0.46	85.44 -0.94 -0.50	94.20 -0.28 -0.49	90.46 -0.36 -0.45	89.11 -0.54 -0.46	84.77 -0.68 -0.48	75.86 -0.76 -0.48	65.21 -0.99 -0.35	60.12 -1.40 -0.45
Stony___Brook 24151	69.25 5.72 -8.48	62.86 5.14 -8.33	60.13 4.33 -13.30	58.58 4.26 -11.71	60.17 4.50 -11.96	76.19 5.30 -20.90	90.26 5.43 -33.11	91.32 6.97 -18.57	94.01 7.54 -14.71	98.62 8.00 -10.57	98.55 7.99 -8.16	94.67 8.09 -6.50	96.72 7.38 -12.47	95.72 7.66 -10.68	94.10 6.62 -21.88	104.78 7.37 -25.14	115.14 9.28 -19.99	125.57 11.00 -20.58	121.47 10.21 -20.89	119.32 9.45 -20.68	115.88 8.75 -22.16	98.83 7.54 -15.15	102.03 6.58 -29.61	93.04 6.47 -25.49
UNION___PROCESSING_DRP 323587	16.81 -5.83 32.39	13.73 -5.09 30.58	14.33 -4.42 23.74	14.33 -4.47 23.81	14.26 -4.55 24.91	14.67 -5.10 30.23	17.56 -5.17 28.98	31.63 -5.66 28.50	35.07 -5.96 30.74	36.40 -6.48 37.16	36.48 -6.76 39.16	36.32 -6.57 37.20	35.07 -6.00 35.81	35.60 -6.42 35.36	34.93 -5.44 25.22	32.42 -5.78 34.07	41.99 -6.87 37.03	57.28 -7.14 29.57	50.64 -6.69 33.04	55.73 -6.96 26.50	42.90 -6.80 35.27	35.81 -5.25 35.07	35.05 -5.07 25.72	20.36 -7.45 33.26
UPPER HUDSON___HYD 24058	60.16 5.12 0.00	53.89 4.50 0.00	46.44 3.95 0.00	46.49 3.88 0.00	47.43 3.72 0.00	55.73 4.10 -1.64	71.80 5.07 -15.02	78.53 4.41 -8.34	84.82 4.81 -8.24	85.73 5.68 0.00	88.00 5.60 0.00	85.61 5.53 0.00	82.10 5.23 0.00	82.64 5.26 0.00	74.44 4.26 -4.58	76.97 4.70 0.00	91.98 6.10 0.00	101.70 7.71 0.00	97.51 7.14 0.00	95.78 6.60 0.00	90.15 5.18 0.00	80.86 4.72 0.00	71.44 5.60 0.00	66.57 5.50 0.00
UPPER RAQUET___HYD 24056	54.49 -0.55 0.00	48.95 -0.44 0.00	42.11 -0.38 0.00	42.23 -0.38 0.00	43.32 -0.39 0.00	49.39 -0.60 0.00	50.48 -1.24 0.00	64.07 -1.71 0.00	69.90 -1.87 0.00	78.44 -1.60 0.00	80.91 -1.48 0.00	79.36 -0.72 0.00	76.18 -0.69 0.00	77.07 -0.31 0.00	64.82 -0.33 0.45	71.84 -0.43 0.00	85.28 -0.60 0.00	92.87 -1.13 0.00	88.65 -1.72 0.00	86.69 -2.50 0.00	83.27 -1.70 0.00	74.08 -2.06 0.00	65.18 -0.66 0.00	60.77 -0.31 0.00
VISCHER___FERRY HYD 24020	58.23 3.19 0.00	52.26 2.86 0.00	45.00 2.51 0.00	45.09 2.47 0.00	46.29 2.58 0.00	54.43 2.85 -1.59	69.57 3.31 -14.55	77.41 3.55 -8.08	83.34 3.59 -7.98	84.12 4.08 0.00	86.35 3.95 0.00	84.01 3.92 0.00	80.56 3.69 0.00	81.17 3.79 0.00	73.68 3.21 -4.88	75.81 3.54 0.00	90.26 4.38 0.00	99.73 5.73 0.00	95.61 5.24 0.00	94.00 4.82 0.00	88.71 3.74 0.00	79.57 3.43 0.00	69.46 3.62 0.00	64.68 3.60 0.00
WADING RIVER_IC_1 23522	68.91 5.39 -8.48	62.76 5.04 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.09 5.20 -20.90	90.00 5.17 -33.11	90.80 6.45 -18.57	93.51 7.03 -14.71	98.14 7.52 -10.57	97.98 7.42 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	95.10 7.04 -10.68	93.57 6.10 -21.88	104.28 6.87 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.29 7.00 -15.15	101.44 5.99 -29.61	92.49 5.92 -25.49

WADING RIVER_IC_2 23547	68.91 5.39 -8.48	62.76 5.04 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.09 5.20 -20.90	90.00 5.17 -33.11	90.80 6.45 -18.57	93.51 7.03 -14.71	98.14 7.52 -10.57	97.98 7.42 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	95.10 7.04 -10.68	93.57 6.10 -21.88	104.28 6.87 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.29 7.00 -15.15	101.44 5.99 -29.61	92.49 5.92 -25.49
WADING RIVER_IC_3 23601	68.91 5.39 -8.48	62.76 5.04 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	76.09 5.20 -20.90	90.00 5.17 -33.11	90.80 6.45 -18.57	93.51 7.03 -14.71	98.14 7.52 -10.57	97.98 7.42 -8.16	94.03 7.45 -6.50	96.26 6.92 -12.47	95.10 7.04 -10.68	93.57 6.10 -21.88	104.28 6.87 -25.14	114.54 8.67 -19.99	125.48 10.90 -20.58	121.38 10.12 -20.89	119.23 9.36 -20.68	115.28 8.16 -22.16	98.29 7.00 -15.15	101.44 5.99 -29.61	92.49 5.92 -25.49
WALDEN___HYDRO 24148	58.31 3.69 0.42	52.11 3.11 0.40	44.82 2.63 0.31	44.90 2.60 0.31	46.10 2.71 0.32	54.07 3.25 -0.83	65.91 3.41 -10.78	76.34 4.74 -5.83	82.73 5.24 -5.72	85.24 5.68 0.48	87.74 5.85 0.51	85.37 5.77 0.48	81.79 5.38 0.46	82.42 5.49 0.46	76.86 4.66 -6.61	77.04 5.20 0.44	92.02 6.61 0.48	101.90 8.37 0.46	97.71 7.77 0.43	96.06 7.31 0.44	90.55 6.03 0.46	80.94 5.25 0.45	69.79 4.28 0.33	64.86 4.21 0.43
WARRENSBURG____ 23737	60.21 5.17 0.00	53.94 4.54 0.00	46.49 3.99 0.00	46.53 3.92 0.00	47.48 3.76 0.00	55.73 4.10 -1.64	71.80 5.07 -15.02	78.53 4.41 -8.34	84.82 4.81 -8.24	85.81 5.76 0.00	88.00 5.60 0.00	85.69 5.61 0.00	82.17 5.30 0.00	82.64 5.26 0.00	74.44 4.26 -4.58	76.97 4.70 0.00	91.98 6.10 0.00	101.70 7.71 0.00	97.51 7.14 0.00	95.87 6.69 0.00	90.24 5.27 0.00	80.94 4.80 0.00	71.51 5.66 0.00	66.63 5.56 0.00
WATERSIDE___6 8 9 23538	59.47 4.84 0.41	53.11 4.10 0.38	45.64 3.44 0.30	45.73 3.41 0.30	46.95 3.54 0.31	55.05 4.20 -0.86	67.26 4.50 -11.04	78.02 6.25 -5.99	84.40 6.75 -5.89	86.69 7.12 0.48	89.14 7.25 0.50	86.98 7.37 0.48	83.33 6.92 0.46	84.05 7.12 0.45	78.20 6.10 -6.51	78.56 6.72 0.44	93.48 8.07 0.47	103.88 10.34 0.46	99.43 9.49 0.42	97.49 8.74 0.43	91.83 7.31 0.45	82.24 6.55 0.45	71.04 5.53 0.33	66.09 5.44 0.43
WEST BABYLON___IC 23714	69.25 5.72 -8.48	62.71 4.99 -8.33	60.04 4.25 -13.30	58.45 4.13 -11.71	60.04 4.37 -11.96	75.99 5.10 -20.90	90.21 5.38 -33.11	91.59 7.24 -18.57	94.44 7.97 -14.71	99.18 8.56 -10.57	99.05 8.49 -8.16	95.07 8.49 -6.50	97.26 7.92 -12.47	96.26 8.20 -10.68	94.49 7.02 -21.88	105.14 7.73 -25.14	115.32 9.45 -19.99	126.51 11.94 -20.58	122.28 11.02 -20.89	120.12 10.26 -20.68	115.96 8.84 -22.16	99.13 7.84 -15.15	102.03 6.58 -29.61	93.04 6.47 -25.49
WEST CANADA___HYD 24049	55.42 0.39 0.00	49.74 0.35 0.00	42.79 0.30 0.00	42.91 0.30 0.00	44.02 0.31 0.00	50.36 0.40 0.03	51.88 0.41 0.26	66.17 0.53 0.14	72.20 0.57 0.14	80.68 0.64 0.00	83.05 0.66 0.00	80.73 0.64 0.00	77.48 0.61 0.00	78.00 0.62 0.00	66.05 0.46 0.00	72.85 0.58 0.00	86.57 0.69 0.00	94.93 0.94 0.00	91.18 0.81 0.00	89.99 0.80 0.00	85.65 0.68 0.00	76.75 0.61 0.00	66.30 0.46 0.00	61.50 0.43 0.00
WESTERN_NY_WIND 24143	17.71 -6.99 30.34	14.68 -6.08 28.64	14.99 -5.27 22.24	15.02 -5.28 22.30	14.96 -5.42 23.33	15.57 -6.15 28.28	18.53 -6.36 26.83	31.57 -7.70 26.51	35.04 -8.11 28.61	36.28 -8.96 34.80	36.41 -9.31 36.68	36.20 -9.05 34.84	35.03 -8.30 33.54	35.37 -8.90 33.12	33.41 -7.54 24.64	32.27 -8.09 31.91	41.84 -9.36 34.68	56.72 -9.96 27.31	50.11 -9.31 30.94	55.19 -9.63 24.36	42.67 -9.26 33.04	35.98 -7.31 32.85	34.83 -6.91 24.09	20.70 -9.22 31.15
YORK___WARBASSE 23770	59.53 4.90 0.41	53.21 4.20 0.38	45.72 3.53 0.30	45.81 3.49 0.30	47.03 3.63 0.31	55.15 4.30 -0.86	67.47 4.71 -11.04	78.29 6.51 -5.99	84.69 7.03 -5.89	87.09 7.52 0.48	89.56 7.66 0.50	87.30 7.69 0.48	83.64 7.23 0.46	84.36 7.43 0.45	78.47 6.36 -6.51	78.92 7.08 0.44	93.74 8.33 0.47	104.25 10.72 0.46	99.79 9.85 0.42	97.85 9.10 0.43	92.25 7.73 0.45	82.69 7.00 0.45	71.44 5.93 0.33	66.33 5.68 0.43