

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/22/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.76 6.00 -8.91	88.76 8.82 -2.53	117.04 11.78 -7.91	124.95 11.58 -20.77	142.24 12.19 -34.08	152.90 11.96 -45.27	147.88 11.32 -44.56	140.98 10.97 -40.81	137.60 10.23 -42.12	137.04 10.11 -43.36	132.28 8.53 -49.60	129.28 8.63 -45.58	139.16 10.12 -46.10	145.73 11.94 -35.12	154.62 14.52 -26.63	152.02 12.80 -36.82	137.17 11.77 -32.70	130.86 10.51 -34.90	111.25 8.97 -26.30	88.74 7.44 -16.62
74TH STREET_GT_1 24260	79.64 7.48 -4.15	70.92 6.15 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.05 11.78 -7.92	134.92 11.58 -30.75	163.70 12.19 -55.55	176.16 11.86 -68.63	159.56 11.32 -56.23	165.89 10.97 -65.72	164.05 10.14 -68.66	164.31 10.03 -70.71	162.14 8.53 -79.47	158.00 8.63 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.79 11.77 -53.32	152.88 10.51 -56.92	127.88 9.04 -42.85	94.75 7.44 -22.63
74TH STREET_GT_2 24261	79.64 7.48 -4.15	70.92 6.15 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.05 11.78 -7.92	134.92 11.58 -30.75	163.70 12.19 -55.55	176.16 11.86 -68.63	159.56 11.32 -56.23	165.89 10.97 -65.72	164.05 10.14 -68.66	164.31 10.03 -70.71	162.14 8.53 -79.47	158.00 8.63 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.79 11.77 -53.32	152.88 10.51 -56.92	127.88 9.04 -42.85	94.75 7.44 -22.63
ADK HUDSON___FALLS 24011	75.72 2.31 -5.39	68.57 2.27 -6.63	65.89 2.39 -3.68	65.30 2.15 -3.29	72.50 2.06 -11.59	83.10 2.40 -3.29	111.14 3.50 -10.29	104.24 5.19 -6.46	101.60 5.57 -0.07	101.22 5.55 0.00	95.78 3.77 0.00	93.78 2.85 -1.72	88.30 2.98 -0.07	86.33 2.76 0.00	79.82 2.74 -2.93	77.39 2.25 -0.07	85.52 2.57 0.00	102.40 3.65 -0.07	117.20 3.74 0.00	105.98 3.58 0.00	95.57 2.87 0.00	87.84 2.39 0.00	78.58 2.51 -0.08	76.17 2.26 -9.22
ADK RESOURCE___RCVRY 23798	75.72 2.31 -5.39	68.57 2.27 -6.63	65.89 2.39 -3.68	65.30 2.15 -3.29	72.50 2.06 -11.59	83.10 2.40 -3.29	111.14 3.50 -10.29	104.24 5.19 -6.46	101.60 5.57 -0.07	101.22 5.55 0.00	95.78 3.77 0.00	93.78 2.85 -1.72	88.30 2.98 -0.07	86.33 2.76 0.00	79.82 2.74 -2.93	77.39 2.25 -0.07	85.52 2.57 0.00	102.40 3.65 -0.07	117.20 3.74 0.00	105.98 3.58 0.00	95.57 2.87 0.00	87.84 2.39 0.00	78.58 2.51 -0.08	76.17 2.26 -9.22
ADK S GLENS___FALLS 24028	75.72 2.31 -5.39	68.57 2.27 -6.63	65.89 2.39 -3.68	65.30 2.15 -3.29	72.50 2.06 -11.59	83.10 2.40 -3.29	111.14 3.50 -10.29	104.24 5.19 -6.46	101.60 5.57 -0.07	101.22 5.55 0.00	95.78 3.77 0.00	93.78 2.85 -1.72	88.30 2.98 -0.07	86.33 2.76 0.00	79.82 2.74 -2.93	77.39 2.25 -0.07	85.52 2.57 0.00	102.40 3.65 -0.07	117.20 3.74 0.00	105.98 3.58 0.00	95.57 2.87 0.00	87.84 2.39 0.00	78.58 2.51 -0.08	76.17 2.26 -9.22
ADK_NYS___DAM 23527	77.01 3.74 -5.26	69.60 3.46 -6.47	66.99 3.59 -3.59	66.77 3.71 -3.21	73.74 3.59 -11.30	84.95 4.33 -3.21	113.13 5.74 -10.03	104.45 5.56 -6.30	102.08 6.05 -0.07	101.60 5.93 0.00	97.72 5.70 0.00	95.88 5.00 -1.68	90.26 4.94 -0.07	88.50 4.93 0.00	81.53 4.52 -2.85	79.71 4.58 -0.07	88.09 5.14 0.00	105.16 6.41 -0.07	120.15 6.69 0.00	108.75 6.35 0.00	98.54 5.84 0.00	90.32 4.87 0.00	80.47 4.41 -0.08	77.82 4.14 -8.99
AIR_PRODUCTS___DRP 24190	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
ALBANY___1 23571	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
ALBANY___2 23572	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
ALBANY___3 23573	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
ALBANY___4 23574	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99

ALCOA_RYNLDS___DRP 24188	66.65 -1.36 0.00	58.48 -1.19 0.00	58.56 -1.26 0.00	58.66 -1.20 0.00	57.61 -1.24 0.00	75.63 -1.78 0.00	95.01 -2.34 0.00	90.56 -2.04 0.00	93.66 -2.30 0.00	94.24 -1.44 0.00	90.63 -1.38 0.00	87.59 -1.61 0.00	83.80 -1.45 0.00	81.98 -1.59 0.00	72.89 -1.26 0.00	73.94 -1.13 0.00	81.37 -1.58 0.00	97.00 -1.68 0.00	110.62 -2.84 0.00	100.96 -1.43 0.00	90.01 -2.69 0.00	83.99 -1.45 0.00	75.00 -0.99 0.00	63.65 -1.03 0.00
ALLEGHENY___COGEN 23514	67.43 -1.22 -0.65	59.69 -0.78 -0.79	59.71 -0.54 -0.44	59.65 -0.60 -0.39	59.76 -0.47 -1.39	77.65 -0.15 -0.39	98.68 0.10 -1.23	93.00 -0.37 -0.77	96.45 0.48 -0.01	94.24 -1.44 0.00	90.63 -1.38 0.00	88.25 -1.16 -0.21	83.98 -1.28 -0.01	82.40 -1.17 0.00	73.17 -1.33 -0.35	73.57 -1.50 -0.01	81.37 -1.58 0.00	97.40 -1.28 -0.01	113.91 0.45 0.00	100.45 -1.95 0.00	92.70 0.00 0.00	83.82 -1.62 0.00	73.80 -2.20 -0.01	63.78 -2.01 -1.10
AMERICAN_REF_FUEL 24010	62.01 -6.60 -0.59	55.33 -5.07 -0.73	55.25 -4.96 -0.41	55.31 -4.91 -0.36	55.36 -4.77 -1.28	70.80 -6.97 -0.36	88.55 -9.93 -1.13	82.38 -10.93 -0.71	85.13 -10.84 -0.01	82.28 -13.39 0.00	79.59 -12.42 0.00	77.79 -11.60 -0.19	74.17 -11.08 -0.01	72.87 -10.70 0.00	65.72 -8.75 -0.32	65.99 -9.08 -0.01	72.33 -10.62 0.00	87.24 -11.45 -0.01	100.64 -12.82 0.00	87.96 -14.44 0.00	83.80 -8.90 0.00	74.42 -11.02 0.00	66.20 -9.80 -0.01	58.97 -6.73 -1.02
ARTHUR_KILL_GT_1 23520	79.58 7.41 -4.16	70.92 6.15 -5.11	68.81 6.16 -2.84	68.50 6.11 -2.54	73.89 6.12 -8.92	88.85 8.90 -2.54	117.44 12.17 -7.92	131.01 10.74 -27.67	156.20 11.32 -48.91	168.27 11.19 -61.40	154.94 10.31 -52.62	157.20 9.99 -58.01	154.98 9.29 -60.44	154.92 9.11 -62.25	152.08 7.71 -70.22	148.29 7.81 -65.41	158.41 9.29 -66.17	160.22 11.15 -50.39	165.54 13.84 -38.24	167.34 12.08 -52.86	150.58 10.94 -46.94	145.47 9.91 -50.11	122.23 8.51 -37.73	92.37 6.92 -20.77
ARTHUR_KILL_2 23512	79.58 7.41 -4.16	70.92 6.15 -5.11	68.81 6.16 -2.84	68.50 6.11 -2.54	73.89 6.12 -8.92	88.85 8.90 -2.54	117.44 12.17 -7.92	131.01 10.74 -27.67	156.20 11.32 -48.91	168.27 11.19 -61.40	154.94 10.31 -52.62	157.20 9.99 -58.01	154.98 9.29 -60.44	154.92 9.11 -62.25	152.08 7.71 -70.22	148.29 7.81 -65.41	158.41 9.29 -66.17	160.22 11.15 -50.39	165.54 13.84 -38.24	167.34 12.08 -52.86	150.58 10.94 -46.94	145.47 9.91 -50.11	122.23 8.51 -37.73	92.37 6.92 -20.77
ARTHUR_KILL_3 23513	79.43 7.28 -4.15	70.74 5.97 -5.10	68.50 5.86 -2.83	68.19 5.81 -2.53	73.59 5.83 -8.91	88.53 8.59 -2.53	116.75 11.49 -7.92	131.74 11.48 -27.66	156.86 12.00 -48.90	168.74 11.67 -61.39	155.76 11.13 -52.62	158.00 10.79 -58.01	155.66 9.97 -60.44	155.67 9.86 -62.24	152.67 8.30 -70.21	148.95 8.48 -65.40	158.99 9.87 -66.16	160.70 11.64 -50.38	165.98 14.30 -38.23	167.84 12.59 -52.85	151.22 11.59 -46.93	145.88 10.34 -50.10	122.60 8.89 -37.72	92.82 7.37 -20.76
ASHOKAN____ 23654	81.13 8.64 -4.48	72.70 7.52 -5.51	70.17 7.30 -3.06	69.83 7.24 -2.73	75.66 7.18 -9.63	90.20 10.06 -2.73	119.04 13.14 -8.55	111.11 13.15 -5.36	109.46 13.44 -0.06	108.38 13.11 0.40	103.16 12.42 1.27	102.76 12.13 -1.43	96.65 11.34 -0.06	94.77 11.20 0.00	86.22 9.64 -2.43	85.26 10.13 -0.06	94.31 11.36 0.00	112.84 14.11 -0.06	131.05 17.59 0.00	117.55 15.15 0.00	106.51 13.81 0.00	97.92 12.48 0.00	86.62 10.56 -0.06	80.49 8.15 -7.66
ASTORIA_EAST_ENERGY_CC1 323581	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_EAST_ENERGY_CC2 323582	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT2_1 24094	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT2_2 24095	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT2_3 24096	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT2_4 24097	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT3_1 24098	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT3_2 24099	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT3_3 24100	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64

ASTORIA_GT3_4 24101	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT4_1 24102	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT4_2 24103	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT4_3 24104	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT4_4 24105	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT_1 23523	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT_10 24110	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
ASTORIA_GT_11 24225	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
ASTORIA_GT_12 24226	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
ASTORIA_GT_13 24227	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
ASTORIA_GT_5 24106	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT_7 24107	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA_GT_8 24108	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA___2 24149	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ASTORIA___3 23516	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
ASTORIA___4 23517	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.89 11.87 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64

ASTORIA___5 23518	139.41 8.16 -63.24	138.60 6.80 -72.12	73.36 6.76 -6.79	69.10 6.70 -2.54	74.48 6.71 -8.92	138.60 9.75 -51.44	139.41 12.75 -29.31	135.48 12.13 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.28 11.04 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	167.99 9.87 -75.17	167.95 12.04 -57.23	171.53 14.64 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	141.03 9.50 -55.54	140.22 7.89 -67.64
ATHENS_STG_1 23668	76.94 4.35 -4.58	69.06 3.76 -5.63	66.71 3.77 -3.13	66.36 3.71 -2.79	72.40 3.71 -9.84	85.31 5.11 -2.79	112.41 6.33 -8.74	104.19 6.11 -5.48	102.17 6.14 -0.06	101.20 5.93 0.41	96.33 5.61 1.29	96.19 5.53 -1.46	90.51 5.20 -0.06	88.75 5.18 0.00	81.08 4.45 -2.49	79.63 4.50 -0.06	88.18 5.23 0.00	104.85 6.12 -0.06	120.72 7.26 0.00	108.85 6.45 0.00	98.72 6.03 0.00	91.00 5.55 0.00	80.84 4.79 -0.07	76.59 4.08 -7.83
ATHENS_STG_2 23670	76.94 4.35 -4.58	69.06 3.76 -5.63	66.71 3.77 -3.13	66.36 3.71 -2.79	72.40 3.71 -9.84	85.31 5.11 -2.79	112.41 6.33 -8.74	104.19 6.11 -5.48	102.17 6.14 -0.06	101.20 5.93 0.41	96.33 5.61 1.29	96.19 5.53 -1.46	90.51 5.20 -0.06	88.75 5.18 0.00	81.08 4.45 -2.49	79.63 4.50 -0.06	88.18 5.23 0.00	104.85 6.12 -0.06	120.72 7.26 0.00	108.85 6.45 0.00	98.72 6.03 0.00	91.00 5.55 0.00	80.84 4.79 -0.07	76.59 4.08 -7.83
ATHENS_STG_3 23677	76.94 4.35 -4.58	69.06 3.76 -5.63	66.71 3.77 -3.13	66.36 3.71 -2.79	72.40 3.71 -9.84	85.31 5.11 -2.79	112.41 6.33 -8.74	104.19 6.11 -5.48	102.17 6.14 -0.06	101.20 5.93 0.41	96.33 5.61 1.29	96.19 5.53 -1.46	90.51 5.20 -0.06	88.75 5.18 0.00	81.08 4.45 -2.49	79.63 4.50 -0.06	88.18 5.23 0.00	104.85 6.12 -0.06	120.72 7.26 0.00	108.85 6.45 0.00	98.72 6.03 0.00	91.00 5.55 0.00	80.84 4.79 -0.07	76.59 4.08 -7.83
BARRETT_IC_1 23704	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_10 23701	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_11 23702	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_12 23703	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_2 23705	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_3 23706	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_4 23707	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_5 23708	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_6 23709	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_7 23710	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_8 23711	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT_IC_9 23700	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19

BARRETT___1 23545	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BARRETT___2 23546	119.49 8.71 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.27 6.88 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.81 13.53 -8.92	131.54 13.15 -25.79	131.60 13.92 -21.72	137.09 13.39 -28.02	135.38 12.79 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.31 11.53 -37.21	129.88 9.86 -45.87	129.77 10.06 -44.65	132.15 11.53 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	119.06 10.49 -32.59	114.55 8.67 -41.19
BEAVER RIVER___HYD 24048	65.15 -2.86 0.00	57.11 -2.57 0.00	57.30 -2.51 0.00	57.28 -2.57 0.00	56.26 -2.59 0.00	74.54 -2.86 0.00	94.72 -2.63 0.00	92.60 0.00 0.00	96.25 0.29 0.00	94.43 -1.24 0.00	90.63 -1.38 0.00	87.77 -1.43 0.00	83.88 -1.36 0.00	81.23 -2.34 0.00	72.37 -1.78 0.00	73.27 -1.80 0.00	80.79 -2.16 0.00	98.38 -0.30 0.00	113.57 0.11 0.00	102.50 0.10 0.00	90.75 -1.95 0.00	83.22 -2.22 0.00	73.41 -2.58 0.00	62.03 -2.65 0.00
BEEBEE_GT_13 23619	66.77 -1.70 -0.46	58.98 -1.25 -0.56	59.05 -1.08 -0.31	58.82 -1.32 -0.28	58.84 -1.00 -0.99	76.99 -0.70 -0.28	98.03 -0.19 -0.88	92.41 -0.74 -0.55	96.36 0.38 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.54 -0.80 -0.15	84.40 -0.85 -0.01	82.82 -0.75 0.00	73.51 -0.89 -0.25	74.17 -0.90 -0.01	81.54 -1.41 0.00	97.40 -1.28 -0.01	113.91 0.45 0.00	100.45 -1.95 0.00	90.94 -1.76 0.00	83.57 -1.88 0.00	73.34 -2.66 -0.01	62.11 -3.36 -0.79
BETHLEHEM___GRP 23843	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
BETHLEHEM___GS1 323560	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
BETHLEHEM___GS2 323561	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
BETHLEHEM___GS3 323562	76.53 3.26 -5.26	69.18 3.04 -6.46	66.45 3.05 -3.59	66.17 3.11 -3.20	73.03 2.88 -11.30	84.02 3.41 -3.20	111.56 4.19 -10.03	102.78 3.89 -6.29	100.07 4.03 -0.07	99.79 4.11 0.00	96.24 4.23 0.00	95.52 4.64 -1.68	90.43 5.11 -0.07	88.50 4.93 0.00	81.38 4.37 -2.85	79.49 4.35 -0.07	87.93 4.98 0.00	104.66 5.92 -0.07	120.27 6.81 0.00	108.44 6.04 0.00	98.35 5.65 0.00	90.49 5.04 0.00	80.55 4.48 -0.08	77.68 4.01 -8.99
BETHLEHEM___STEEL 23779	62.33 -6.32 -0.64	55.57 -4.89 -0.79	55.46 -4.78 -0.44	55.52 -4.73 -0.39	55.64 -4.59 -1.38	71.30 -6.50 -0.39	89.42 -9.15 -1.22	83.27 -10.09 -0.77	86.19 -9.79 -0.01	83.52 -12.15 0.00	80.60 -11.41 0.00	78.70 -10.70 -0.21	74.94 -10.32 -0.01	73.71 -9.86 0.00	66.19 -8.30 -0.35	66.44 -8.63 -0.01	72.91 -10.04 0.00	87.83 -10.85 -0.01	101.66 -11.80 0.00	89.09 -13.31 0.00	84.45 -8.25 0.00	75.11 -10.34 0.00	66.73 -9.27 -0.01	59.25 -6.53 -1.10
BETHPAGE_CC_5 323564	119.28 8.50 -42.77	71.99 7.22 -5.10	69.46 6.82 -2.83	69.09 6.70 -2.53	74.52 6.77 -8.91	90.00 10.06 -2.53	119.42 13.14 -8.92	131.26 12.87 -25.79	131.32 13.63 -21.72	136.99 13.30 -28.02	135.29 12.70 -30.58	135.38 12.31 -33.87	135.38 11.42 -38.71	132.06 11.28 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.94 13.42 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.61 13.16 -54.75	137.00 11.79 -39.77	118.68 10.11 -32.59	114.35 8.47 -41.19
BINGHAMTON___COGEN 23790	68.81 -0.54 -1.35	60.85 -0.48 -1.66	60.37 -0.36 -0.92	60.38 -0.30 -0.82	61.39 -0.35 -2.90	78.15 -0.08 -0.82	99.82 -0.10 -2.57	94.12 -0.09 -1.61	96.18 0.19 -0.02	95.29 -0.38 0.00	91.46 -0.55 0.00	89.18 -0.45 -0.43	84.67 -0.60 -0.02	83.07 -0.50 0.00	74.07 -0.82 -0.73	74.11 -0.98 -0.02	82.20 -0.75 0.00	97.71 -0.99 -0.02	113.23 -0.23 0.00	101.58 -0.82 0.00	92.88 0.19 0.00	84.85 -0.60 0.00	75.17 -0.84 -0.02	66.34 -0.65 -2.30
BLACK RIVER___HYD 24047	64.75 -3.40 -0.14	56.80 -3.04 -0.18	56.92 -2.99 -0.10	56.83 -3.11 -0.09	56.04 -3.12 -0.31	74.17 -3.33 -0.09	94.70 -2.92 -0.27	92.77 0.00 -0.17	96.26 0.29 0.00	94.24 -1.44 0.00	90.54 -1.47 0.00	87.73 -1.52 -0.05	83.72 -1.53 0.00	81.06 -2.51 0.00	72.15 -2.08 -0.08	72.97 -2.10 0.00	80.46 -2.49 0.00	98.08 -0.59 0.00	113.69 0.23 0.00	102.40 0.00 0.00	90.75 -1.95 0.00	82.80 -2.65 0.00	72.88 -3.12 0.00	61.69 -3.23 -0.24
BLISS_WT_PWR 323608	65.15 -3.54 -0.67	58.17 -2.33 -0.83	57.88 -2.39 -0.46	58.29 -1.98 -0.41	58.42 -1.88 -1.45	75.27 -2.55 -0.41	94.55 -4.09 -1.29	88.31 -5.09 -0.81	91.75 -4.22 -0.01	89.07 -6.60 0.00	85.57 -6.44 0.00	83.53 -5.89 -0.22	79.29 -5.97 -0.01	78.14 -5.43 0.00	69.62 -4.89 -0.37	69.90 -5.18 -0.01	76.65 -6.30 0.00	92.76 -5.92 -0.01	107.33 -6.13 0.00	94.41 -7.99 0.00	88.99 -3.71 0.00	79.12 -6.32 0.00	69.92 -6.08 -0.01	61.89 -3.95 -1.15
BLUE_CIRC_CHEM_DRP 24182	77.36 4.15 -5.20	69.82 3.76 -6.39	67.13 3.77 -3.55	66.80 3.77 -3.17	73.67 3.65 -11.17	85.38 4.80 -3.17	112.33 5.06 -9.92	102.99 4.17 -6.22	100.16 4.13 -0.07	99.69 4.02 0.00	95.88 3.86 0.00	94.79 3.92 -1.66	89.24 3.92 -0.07	87.41 3.84 0.00	80.31 3.34 -2.82	78.44 3.30 -0.07	86.76 3.82 0.00	103.18 4.44 -0.07	118.57 5.11 0.00	107.00 4.61 0.00	97.05 4.36 0.00	89.46 4.02 0.00	80.02 3.95 -0.08	77.07 3.49 -8.89
BOC_GAS_DRP 24189	76.46 3.20 -5.25	69.05 2.92 -6.46	66.39 2.99 -3.59	66.05 2.99 -3.20	73.02 2.88 -11.29	84.40 3.79 -3.20	111.75 4.38 -10.02	102.78 3.89 -6.29	99.97 3.93 -0.07	99.50 3.83 0.00	95.78 3.77 0.00	94.71 3.84 -1.68	89.07 3.75 -0.07	87.33 3.76 0.00	80.26 3.26 -2.85	78.44 3.30 -0.07	86.76 3.82 0.00	103.09 4.34 -0.07	118.45 4.99 0.00	106.90 4.51 0.00	97.05 4.36 0.00	89.38 3.93 0.00	79.64 3.57 -0.08	76.83 3.17 -8.98
BORALEX_4TH_BRANCH 23824	77.01 3.74 -5.26	69.60 3.46 -6.47	66.99 3.59 -3.59	66.77 3.71 -3.21	73.74 3.59 -11.30	84.95 4.33 -3.21	113.13 5.74 -10.03	104.45 5.56 -6.30	102.08 6.05 -0.07	101.60 5.93 0.00	97.72 5.70 0.00	95.88 5.00 -1.68	90.26 4.94 -0.07	88.50 4.93 0.00	81.53 4.52 -2.85	79.71 4.58 -0.07	88.09 5.14 0.00	105.16 6.41 -0.07	120.15 6.69 0.00	108.75 6.35 0.00	98.54 5.84 0.00	90.32 4.87 0.00	80.47 4.41 -0.08	77.82 4.14 -8.99

BOWLINE___1 23526	78.52 6.46 -4.05	69.96 5.31 -4.97	67.90 5.32 -2.76	67.59 5.27 -2.47	72.78 5.24 -8.69	87.69 7.82 -2.47	115.39 10.32 -7.72	108.27 10.28 -5.39	107.95 10.75 -1.23	112.33 10.52 -6.14	117.85 9.85 -15.99	101.41 9.54 -2.66	95.54 8.78 -1.51	93.76 8.69 -1.50	85.18 7.19 -3.84	84.06 7.36 -1.63	93.26 8.71 -1.60	110.21 10.26 -1.27	127.20 12.82 -0.92	114.94 11.26 -1.28	104.21 10.38 -1.13	95.88 9.23 -1.21	84.79 7.83 -0.97	78.33 6.40 -7.25
BOWLINE___2 23595	78.52 6.46 -4.05	69.96 5.31 -4.97	67.90 5.32 -2.76	67.59 5.27 -2.47	72.78 5.24 -8.70	87.62 7.74 -2.47	115.39 10.32 -7.72	108.27 10.28 -5.39	107.95 10.75 -1.24	112.24 10.43 -6.14	117.87 9.85 -16.01	101.41 9.54 -2.67	95.54 8.78 -1.52	93.77 8.69 -1.51	85.18 7.19 -3.84	84.06 7.36 -1.63	93.26 8.71 -1.60	110.21 10.26 -1.27	127.09 12.71 -0.93	114.94 11.26 -1.28	104.21 10.38 -1.14	95.89 9.23 -1.21	84.79 7.83 -0.97	78.33 6.40 -7.25
BROOKHAVEN___DRP 24191	118.94 8.16 -42.77	71.99 7.22 -5.10	69.34 6.70 -2.83	68.97 6.58 -2.53	74.52 6.77 -8.91	90.15 10.22 -2.53	119.90 13.63 -8.92	131.82 13.43 -25.79	131.99 14.30 -21.72	137.57 13.87 -28.02	135.93 13.34 -30.58	135.92 12.84 -33.87	135.90 11.93 -38.71	132.56 11.78 -37.21	130.10 10.08 -45.87	129.92 10.21 -44.65	132.48 11.86 -37.67	157.53 14.01 -44.85	165.77 16.91 -35.41	162.76 14.95 -45.42	161.07 13.63 -54.75	137.43 12.22 -39.77	119.06 10.49 -32.59	114.67 8.80 -41.19
BROOKLYN_NAVY_YARD 23515	79.64 7.48 -4.15	70.92 6.15 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.14 11.88 -7.92	130.25 11.67 -25.98	153.44 12.19 -45.29	165.00 11.86 -57.46	153.98 11.32 -50.65	153.99 10.97 -53.82	151.45 10.23 -55.98	151.24 10.03 -57.64	147.87 8.53 -65.19	144.28 8.63 -60.58	154.26 10.04 -61.28	157.28 11.94 -46.66	163.39 14.52 -35.40	164.14 12.80 -48.94	147.94 11.77 -43.47	142.44 10.60 -46.40	119.97 9.04 -34.94	91.94 7.50 -19.75
BROOKLYN___ARMY_DRP 323595	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
BROOME___LFGE 323600	68.81 -0.54 -1.35	60.85 -0.48 -1.66	60.37 -0.36 -0.92	60.38 -0.30 -0.82	61.39 -0.35 -2.90	78.15 -0.08 -0.82	99.82 -0.10 -2.57	94.12 -0.09 -1.61	96.18 0.19 -0.02	95.29 -0.38 0.00	91.46 -0.55 0.00	89.18 -0.45 -0.43	84.67 -0.60 -0.02	83.07 -0.50 0.00	74.07 -0.82 -0.73	74.11 -0.98 -0.02	82.20 -0.75 0.00	97.71 -0.99 -0.02	113.23 -0.23 0.00	101.58 -0.82 0.00	92.88 0.19 0.00	84.85 -0.60 0.00	75.17 -0.84 -0.02	66.34 -0.65 -2.30
BURROWS___LYONSDAL 23803	66.79 -1.22 0.00	58.54 -1.13 0.00	58.73 -1.08 0.00	58.72 -1.14 0.00	57.67 -1.18 0.00	76.32 -1.08 0.00	96.67 -0.68 0.00	93.34 0.74 0.00	97.02 1.06 0.00	95.86 0.19 0.00	92.10 0.09 0.00	89.29 0.09 0.00	85.25 0.00 0.00	83.07 -0.50 0.00	73.70 -0.44 0.00	74.62 -0.45 0.00	82.37 -0.58 0.00	99.07 0.39 0.00	114.48 1.02 0.00	103.11 0.72 0.00	92.51 -0.19 0.00	84.76 -0.68 0.00	75.00 -0.99 0.00	63.52 -1.16 0.00
CALPINE_BETH_PAGE_GT4 24209	119.42 8.64 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.21 6.82 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.51 13.24 -8.92	131.26 12.87 -25.79	131.32 13.63 -21.72	136.99 13.30 -28.02	135.29 12.70 -30.58	135.38 12.31 -33.87	135.38 11.42 -38.71	132.06 11.28 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	157.04 13.52 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	118.76 10.18 -32.59	114.55 8.67 -41.19
CALPINE_BETH_PAGE_GT_4 323586	119.42 8.64 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.21 6.82 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.51 13.24 -8.92	131.26 12.87 -25.79	131.32 13.63 -21.72	136.99 13.30 -28.02	135.29 12.70 -30.58	135.38 12.31 -33.87	135.38 11.42 -38.71	132.06 11.28 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	157.04 13.52 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	118.76 10.18 -32.59	114.55 8.67 -41.19
CALPINE_BP_GT1 23823	119.42 8.64 -42.77	72.05 7.28 -5.10	69.58 6.94 -2.83	69.21 6.82 -2.53	74.64 6.89 -8.91	90.15 10.22 -2.53	119.51 13.24 -8.92	131.26 12.87 -25.79	131.32 13.63 -21.72	136.99 13.30 -28.02	135.29 12.70 -30.58	135.38 12.31 -33.87	135.38 11.42 -38.71	132.06 11.28 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	157.04 13.52 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.70 13.26 -54.75	137.09 11.88 -39.77	118.76 10.18 -32.59	114.55 8.67 -41.19
CALSPAN___DRP 24200	62.33 -6.32 -0.64	55.57 -4.89 -0.79	55.46 -4.78 -0.44	55.52 -4.73 -0.39	55.64 -4.59 -1.38	71.30 -6.50 -0.39	89.42 -9.15 -1.22	83.27 -10.09 -0.77	86.19 -9.79 -0.01	83.52 -12.15 0.00	80.60 -11.41 0.00	78.70 -10.70 -0.21	74.94 -10.32 -0.01	73.71 -9.86 0.00	66.19 -8.30 -0.35	66.44 -8.63 -0.01	72.91 -10.04 0.00	87.83 -10.85 -0.01	101.66 -11.80 0.00	89.09 -13.31 0.00	84.45 -8.25 0.00	75.11 -10.34 0.00	66.73 -9.27 -0.01	59.25 -6.53 -1.10
CARR_STREET_E__SYR 24060	67.12 -1.22 -0.33	59.07 -1.01 -0.41	59.08 -0.96 -0.23	58.98 -1.08 -0.20	58.50 -1.06 -0.72	76.45 -1.16 -0.20	96.72 -1.27 -0.63	91.89 -1.11 -0.40	95.11 -0.86 0.00	94.43 -1.24 0.00	90.82 -1.20 0.00	88.23 -1.07 -0.11	84.31 -0.94 0.00	82.57 -1.00 0.00	73.37 -0.96 -0.18	74.02 -1.05 0.00	81.79 -1.16 0.00	97.30 -1.38 0.00	112.55 -0.91 0.00	100.86 -1.54 0.00	92.05 -0.65 0.00	84.16 -1.28 0.00	74.63 -1.37 0.00	64.02 -1.23 -0.57
CARTHAGE___PAPER 23857	64.93 -3.20 -0.12	56.96 -2.86 -0.15	57.08 -2.81 -0.08	57.00 -2.93 -0.07	56.23 -2.88 -0.26	74.39 -3.10 -0.07	94.76 -2.82 -0.23	92.75 0.00 -0.15	96.26 0.29 0.00	94.43 -1.24 0.00	90.63 -1.38 0.00	87.81 -1.43 -0.04	83.80 -1.45 0.00	81.14 -2.42 0.00	72.29 -1.93 -0.07	73.12 -1.95 0.00	80.63 -2.32 0.00	98.28 -0.39 0.00	113.69 0.23 0.00	102.50 0.10 0.00	90.75 -1.95 0.00	82.97 -2.48 0.00	73.10 -2.89 0.00	61.91 -2.98 -0.20
CE_DUNWOOD___DRP 24194	79.02 6.87 -4.14	70.43 5.67 -5.09	68.26 5.62 -2.83	67.95 5.57 -2.52	73.28 5.53 -8.90	88.06 8.13 -2.52	116.05 10.81 -7.90	109.01 10.65 -5.76	108.89 11.13 -1.79	115.60 10.91 -9.02	125.84 10.31 -23.52	102.53 9.99 -3.34	96.74 9.29 -2.20	94.97 9.19 -2.21	86.52 7.71 -4.66	85.25 7.81 -2.38	94.51 9.21 -2.35	111.37 10.85 -1.84	128.09 13.27 -1.36	116.05 11.78 -1.88	105.12 10.75 -1.67	96.88 9.66 -1.78	85.67 8.28 -1.40	79.04 6.79 -7.56
CE_MILLWOOD___DRP 24193	78.80 6.66 -4.13	70.24 5.49 -5.07	68.07 5.44 -2.82	67.76 5.39 -2.52	73.13 5.41 -8.87	87.82 7.90 -2.52	115.74 10.51 -7.87	108.57 10.37 -5.60	108.29 10.84 -1.48	113.70 10.62 -7.41	121.35 10.03 -19.31	101.89 9.72 -2.97	96.02 8.95 -1.82	94.24 8.86 -1.82	85.86 7.49 -4.22	84.61 7.58 -1.96	93.76 8.88 -1.93	110.76 10.56 -1.52	127.51 12.93 -1.12	115.41 11.47 -1.54	104.54 10.47 -1.37	96.31 9.40 -1.46	85.20 8.05 -1.16	78.73 6.60 -7.45
CE_NYC2_DRP 24202	79.92 7.75 -4.16	71.22 6.44 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63

CE_NYC_DRP 24195	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.76 6.00 -8.91	88.84 8.90 -2.53	117.04 11.78 -7.92	129.33 11.67 -25.06	151.46 12.19 -43.31	162.84 11.86 -55.31	152.90 11.32 -49.57	151.69 10.97 -51.52	149.00 10.23 -53.53	148.71 10.03 -55.11	145.11 8.53 -62.43	141.62 8.63 -57.92	151.66 10.12 -58.59	155.24 11.94 -44.62	161.84 14.52 -33.85	162.00 12.80 -46.80	146.03 11.77 -41.56	140.32 10.51 -44.36	118.44 9.04 -33.41	91.32 7.44 -19.20
CHAFFEE___LFG 323603	63.57 -5.10 -0.66	56.72 -3.76 -0.81	56.49 -3.77 -0.45	56.73 -3.53 -0.40	56.85 -3.41 -1.41	73.09 -4.72 -0.40	91.79 -6.81 -1.25	85.52 -7.87 -0.79	88.68 -7.29 -0.01	86.01 -9.66 0.00	82.81 -9.20 0.00	80.85 -8.56 -0.21	76.90 -8.35 -0.01	75.63 -7.94 0.00	67.76 -6.75 -0.36	67.94 -7.13 -0.01	74.57 -8.38 0.00	90.10 -8.58 -0.01	104.27 -9.19 0.00	91.54 -10.85 0.00	86.58 -6.12 0.00	76.90 -8.54 0.00	68.17 -7.83 -0.01	60.44 -5.37 -1.12
CHAT_HIGH_FALL_HYD 323578	66.45 -1.56 0.00	58.24 -1.43 0.00	58.38 -1.44 0.00	58.42 -1.44 0.00	57.38 -1.47 0.00	75.40 -2.01 0.00	94.82 -2.53 0.00	90.38 -2.22 0.00	93.47 -2.50 0.00	94.05 -1.63 0.00	90.63 -1.38 0.00	87.50 -1.69 0.00	83.71 -1.53 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.72 -1.35 0.00	81.12 -1.82 0.00	96.80 -1.87 0.00	110.51 -2.95 0.00	100.86 -1.54 0.00	90.01 -2.69 0.00	83.91 -1.54 0.00	74.77 -1.22 0.00	63.45 -1.23 0.00
CH_MIDHUDSON___DRP 24192	79.06 6.66 -4.39	70.61 5.55 -5.39	68.31 5.50 -2.99	67.98 5.45 -2.67	73.74 5.47 -9.42	87.98 7.90 -2.67	116.13 10.42 -8.36	108.13 10.28 -5.25	106.68 10.65 -0.06	105.60 10.43 0.50	100.37 9.94 1.58	100.23 9.63 -1.40	94.26 8.95 -0.06	92.34 8.77 0.00	84.02 7.49 -2.38	82.78 7.66 -0.06	91.82 8.88 0.00	109.29 10.56 -0.06	126.39 12.93 0.00	113.76 11.37 0.00	103.08 10.38 0.00	94.85 9.40 0.00	84.11 8.05 -0.06	78.71 6.53 -7.49
CH_MISC_IPPS 23765	78.50 6.26 -4.23	70.06 5.19 -5.20	67.78 5.08 -2.89	67.46 5.03 -2.58	73.00 5.06 -9.09	87.34 7.35 -2.58	115.35 9.93 -8.07	107.57 9.91 -5.06	106.39 10.36 -0.06	105.36 10.14 0.45	100.15 9.57 1.43	99.83 9.28 -1.35	93.91 8.61 -0.06	92.01 8.44 0.00	83.56 7.12 -2.29	82.48 7.36 -0.05	91.41 8.46 0.00	108.89 10.16 -0.05	126.17 12.71 0.00	113.46 11.06 0.00	102.80 10.10 0.00	94.50 9.06 0.00	83.73 7.67 -0.06	77.99 6.08 -7.23
CH_RES_BVR_FALLS 23983	67.56 -0.20 0.25	59.19 -0.18 0.31	59.46 -0.18 0.17	59.52 -0.18 0.15	58.13 -0.18 0.54	77.02 -0.23 0.15	96.58 -0.29 0.48	92.11 -0.19 0.30	95.77 -0.19 0.00	95.48 -0.19 0.00	91.83 -0.18 0.00	88.94 -0.18 0.08	85.07 -0.17 0.00	83.40 -0.17 0.00	73.87 -0.15 0.14	74.69 -0.38 0.00	82.37 -0.58 0.00	98.08 -0.59 0.00	112.55 -0.91 0.00	101.78 -0.61 0.00	91.86 -0.83 0.00	84.93 -0.51 0.00	75.61 -0.38 0.00	63.93 -0.39 0.36
CH_RES_NIAGARA 23895	62.00 -6.60 -0.59	55.38 -5.01 -0.72	55.31 -4.90 -0.40	55.36 -4.85 -0.36	55.40 -4.71 -1.26	70.80 -6.97 -0.36	88.44 -10.03 -1.12	82.10 -11.20 -0.70	84.84 -11.13 -0.01	81.90 -13.78 0.00	79.31 -12.70 0.00	77.43 -11.95 -0.19	73.92 -11.34 -0.01	72.62 -10.95 0.00	65.57 -8.90 -0.32	65.84 -9.23 -0.01	72.17 -10.78 0.00	86.94 -11.74 -0.01	100.30 -13.16 0.00	87.65 -14.75 0.00	83.61 -9.08 0.00	74.17 -11.28 0.00	66.04 -9.95 -0.01	58.89 -6.79 -1.00
CH_RES_SYRACUSE 23985	67.17 -1.22 -0.38	59.19 -0.95 -0.47	59.18 -0.90 -0.26	59.13 -0.96 -0.23	58.67 -1.00 -0.82	76.56 -1.08 -0.23	96.91 -1.17 -0.73	92.04 -1.02 -0.46	95.20 -0.77 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.25 -1.07 -0.12	84.32 -0.94 -0.01	82.57 -1.00 0.00	73.32 -1.04 -0.21	73.95 -1.13 0.00	81.71 -1.24 0.00	97.30 -1.38 0.00	112.44 -1.02 0.00	100.86 -1.54 0.00	91.96 -0.74 0.00	84.16 -1.28 0.00	74.70 -1.29 -0.01	64.17 -1.16 -0.65
CLITON_WT_PWR 323605	66.45 -1.56 0.00	58.24 -1.43 0.00	58.38 -1.44 0.00	58.42 -1.44 0.00	57.38 -1.47 0.00	75.40 -2.01 0.00	94.82 -2.53 0.00	90.38 -2.22 0.00	93.47 -2.50 0.00	94.05 -1.63 0.00	90.63 -1.38 0.00	87.41 -1.78 0.00	83.63 -1.62 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.64 -1.43 0.00	81.04 -1.91 0.00	96.80 -1.87 0.00	110.51 -2.95 0.00	100.76 -1.64 0.00	90.01 -2.69 0.00	83.91 -1.54 0.00	74.77 -1.22 0.00	63.45 -1.23 0.00
COLONIE_LFG___ 323577	77.11 3.81 -5.29	69.69 3.52 -6.50	67.01 3.59 -3.61	66.67 3.59 -3.22	73.68 3.47 -11.36	84.89 4.26 -3.22	112.98 5.55 -10.08	104.67 5.74 -6.33	102.08 6.05 -0.07	101.51 5.84 0.00	97.53 5.52 0.00	95.97 5.08 -1.69	90.52 5.20 -0.07	88.58 5.01 0.00	81.62 4.60 -2.87	79.71 4.58 -0.07	88.09 5.14 0.00	105.16 6.41 -0.07	120.61 7.15 0.00	108.95 6.55 0.00	98.54 5.84 0.00	90.49 5.04 0.00	80.63 4.56 -0.08	77.80 4.08 -9.04
CORNELL____ 23752	66.34 -2.38 -0.71	58.52 -2.03 -0.87	58.38 -1.91 -0.49	58.25 -2.04 -0.43	58.26 -2.12 -1.53	75.91 -1.94 -0.43	96.76 -1.95 -1.36	92.15 -1.30 -0.85	95.30 -0.67 -0.01	94.24 -1.44 0.00	90.54 -1.47 0.00	88.00 -1.43 -0.23	83.98 -1.28 -0.01	82.23 -1.34 0.00	72.90 -1.63 -0.39	73.27 -1.80 -0.01	80.88 -2.07 0.00	96.22 -2.47 -0.01	112.44 -1.02 0.00	100.25 -2.15 0.00	91.96 -0.74 0.00	83.31 -2.14 0.00	73.64 -2.36 -0.01	63.64 -2.26 -1.22
COXSACKIE___GT 23611	80.54 7.89 -4.64	72.36 6.98 -5.70	69.80 6.82 -3.17	69.51 6.82 -2.83	75.53 6.71 -9.97	89.37 9.13 -2.83	118.07 11.88 -8.85	109.82 11.67 -5.55	107.93 11.90 -0.06	106.85 11.58 0.40	101.71 10.95 1.25	101.47 10.79 -1.48	95.54 10.23 -0.06	93.68 10.11 0.00	85.34 8.68 -2.52	84.29 9.16 -0.06	93.15 10.20 0.00	111.37 12.63 -0.06	129.23 15.77 0.00	116.02 13.62 0.00	105.12 12.42 0.00	96.64 11.19 0.00	85.63 9.57 -0.07	80.12 7.50 -7.93
CRESCENT___HYD 24018	77.11 3.81 -5.29	69.69 3.52 -6.50	67.01 3.59 -3.61	66.67 3.59 -3.22	73.68 3.47 -11.36	84.89 4.26 -3.22	112.98 5.55 -10.08	104.67 5.74 -6.33	102.08 6.05 -0.07	101.51 5.84 0.00	97.53 5.52 0.00	95.97 5.08 -1.69	90.52 5.20 -0.07	88.58 5.01 0.00	81.62 4.60 -2.87	79.71 4.58 -0.07	88.09 5.14 0.00	105.16 6.41 -0.07	120.61 7.15 0.00	108.95 6.55 0.00	98.54 5.84 0.00	90.49 5.04 0.00	80.63 4.56 -0.08	77.80 4.08 -9.04
CRUCIBLE_METL_DRP 24180	67.17 -1.22 -0.38	59.19 -0.95 -0.47	59.18 -0.90 -0.26	59.13 -0.96 -0.23	58.67 -1.00 -0.82	76.56 -1.08 -0.23	96.91 -1.17 -0.73	92.04 -1.02 -0.46	95.20 -0.77 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.25 -1.07 -0.12	84.32 -0.94 -0.01	82.57 -1.00 0.00	73.32 -1.04 -0.21	73.95 -1.13 0.00	81.71 -1.24 0.00	97.30 -1.38 0.00	112.44 -1.02 0.00	100.86 -1.54 0.00	91.96 -0.74 0.00	84.16 -1.28 0.00	74.70 -1.29 -0.01	64.17 -1.16 -0.65
DANSKAMMER___1 23586	78.50 6.26 -4.23	70.06 5.19 -5.20	67.78 5.08 -2.89	67.46 5.03 -2.58	73.00 5.06 -9.09	87.34 7.35 -2.58	115.35 9.93 -8.07	107.57 9.91 -5.06	106.39 10.36 -0.06	105.36 10.14 0.45	100.15 9.57 1.43	99.83 9.28 -1.35	93.91 8.61 -0.06	92.01 8.44 0.00	83.56 7.12 -2.29	82.48 7.36 -0.05	91.41 8.46 0.00	108.89 10.16 -0.05	126.17 12.71 0.00	113.46 11.06 0.00	102.80 10.10 0.00	94.50 9.06 0.00	83.73 7.67 -0.06	77.99 6.08 -7.23
DANSKAMMER___2 23589	78.50 6.26 -4.23	70.06 5.19 -5.20	67.78 5.08 -2.89	67.46 5.03 -2.58	73.00 5.06 -9.09	87.34 7.35 -2.58	115.35 9.93 -8.07	107.57 9.91 -5.06	106.39 10.36 -0.06	105.36 10.14 0.45	100.15 9.57 1.43	99.83 9.28 -1.35	93.91 8.61 -0.06	92.01 8.44 0.00	83.56 7.12 -2.29	82.48 7.36 -0.05	91.41 8.46 0.00	108.89 10.16 -0.05	126.17 12.71 0.00	113.46 11.06 0.00	102.80 10.10 0.00	94.50 9.06 0.00	83.73 7.67 -0.06	77.99 6.08 -7.23

DANSKAMMER___3 23590	78.50 6.26 -4.23	70.06 5.19 -5.20	67.78 5.08 -2.89	67.46 5.03 -2.58	73.00 5.06 -9.09	87.34 7.35 -2.58	115.35 9.93 -8.07	107.57 9.91 -5.06	106.39 10.36 -0.06	105.36 10.14 0.45	100.15 9.57 1.43	99.83 9.28 -1.35	93.91 8.61 -0.06	92.01 8.44 0.00	83.56 7.12 -2.29	82.48 7.36 -0.05	91.41 8.46 0.00	108.89 10.16 -0.05	126.17 12.71 0.00	113.46 11.06 0.00	102.80 10.10 0.00	94.50 9.06 0.00	83.73 7.67 -0.06	77.99 6.08 -7.23
DANSKAMMER___4 23591	78.50 6.26 -4.23	70.06 5.19 -5.20	67.78 5.08 -2.89	67.46 5.03 -2.58	73.00 5.06 -9.09	87.34 7.35 -2.58	115.35 9.93 -8.07	107.57 9.91 -5.06	106.39 10.36 -0.06	105.36 10.14 0.45	100.15 9.57 1.43	99.83 9.28 -1.35	93.91 8.61 -0.06	92.01 8.44 0.00	83.56 7.12 -2.29	82.48 7.36 -0.05	91.41 8.46 0.00	108.89 10.16 -0.05	126.17 12.71 0.00	113.46 11.06 0.00	102.80 10.10 0.00	94.50 9.06 0.00	83.73 7.67 -0.06	77.99 6.08 -7.23
DANSKAMMER___DIESEL 23592	78.50 6.26 -4.23	70.06 5.19 -5.20	67.78 5.08 -2.89	67.46 5.03 -2.58	73.00 5.06 -9.09	87.34 7.35 -2.58	115.35 9.93 -8.07	107.57 9.91 -5.06	106.39 10.36 -0.06	105.36 10.14 0.45	100.15 9.57 1.43	99.83 9.28 -1.35	93.91 8.61 -0.06	92.01 8.44 0.00	83.56 7.12 -2.29	82.48 7.36 -0.05	91.41 8.46 0.00	108.89 10.16 -0.05	126.17 12.71 0.00	113.46 11.06 0.00	102.80 10.10 0.00	94.50 9.06 0.00	83.73 7.67 -0.06	77.99 6.08 -7.23
DASHVILLE___HYD 23610	79.01 6.73 -4.27	70.35 5.43 -5.25	68.05 5.32 -2.92	67.79 5.33 -2.60	73.38 5.36 -9.18	87.91 7.90 -2.60	116.30 10.81 -8.14	108.64 10.93 -5.11	107.54 11.52 -0.06	106.87 11.19 0.00	102.50 10.49 0.00	100.82 10.26 -1.37	94.68 9.38 -0.06	92.93 9.36 0.00	84.33 7.86 -2.32	83.30 8.18 -0.06	92.32 9.37 0.00	109.88 11.15 -0.06	127.19 13.73 0.00	114.38 11.98 0.00	103.63 10.94 0.00	95.27 9.83 0.00	84.33 8.28 -0.06	78.52 6.53 -7.30
DOGLEVILLE___HYD 23807	71.37 3.47 0.11	62.47 2.92 0.13	62.61 2.87 0.07	62.66 2.87 0.07	61.50 2.88 0.23	81.52 4.18 0.07	103.08 5.94 0.20	98.68 6.20 0.13	102.68 6.72 0.00	102.08 6.41 0.00	98.08 6.07 0.00	95.05 5.89 0.03	90.70 5.46 0.00	88.92 5.35 0.00	78.61 4.52 0.06	79.57 4.50 0.00	88.01 5.06 0.00	105.19 6.51 0.00	121.63 8.17 0.00	109.36 6.96 0.00	99.00 6.30 0.00	90.66 5.21 0.00	80.17 4.18 0.00	67.81 3.30 0.18
DUNKIRK___1 23563	60.07 -8.64 -0.70	53.43 -7.10 -0.86	53.35 -6.94 -0.48	53.52 -6.76 -0.43	53.70 -6.65 -1.50	69.09 -8.75 -0.43	86.81 -11.88 -1.33	81.12 -12.32 -0.84	84.08 -11.90 -0.01	81.70 -13.97 0.00	78.49 -13.53 0.00	76.58 -12.84 -0.22	72.73 -12.53 -0.01	71.53 -12.03 0.00	63.70 -10.83 -0.38	63.89 -11.18 -0.01	70.51 -12.44 0.00	84.57 -14.11 -0.01	98.14 -15.32 0.00	86.73 -15.67 0.00	81.57 -11.12 0.00	72.80 -12.65 0.00	64.53 -11.47 -0.01	57.15 -8.73 -1.20
DUNKIRK___2 23564	60.07 -8.64 -0.70	53.43 -7.10 -0.86	53.35 -6.94 -0.48	53.52 -6.76 -0.43	53.70 -6.65 -1.50	69.09 -8.75 -0.43	86.81 -11.88 -1.33	81.12 -12.32 -0.84	84.08 -11.90 -0.01	81.70 -13.97 0.00	78.49 -13.53 0.00	76.58 -12.84 -0.22	72.73 -12.53 -0.01	71.53 -12.03 0.00	63.70 -10.83 -0.38	63.89 -11.18 -0.01	70.51 -12.44 0.00	84.57 -14.11 -0.01	98.14 -15.32 0.00	86.73 -15.67 0.00	81.57 -11.12 0.00	72.80 -12.65 0.00	64.53 -11.47 -0.01	57.15 -8.73 -1.20
DUNKIRK___3 23565	60.96 -7.75 -0.70	54.21 -6.33 -0.86	54.13 -6.16 -0.48	54.30 -5.99 -0.43	54.41 -5.94 -1.51	70.02 -7.82 -0.43	87.88 -10.81 -1.34	82.14 -11.30 -0.84	85.04 -10.94 -0.01	82.66 -13.01 0.00	79.50 -12.51 0.00	77.56 -11.86 -0.22	73.66 -11.59 -0.01	72.45 -11.11 0.00	64.59 -9.94 -0.38	64.79 -10.28 -0.01	71.59 -11.36 0.00	85.76 -12.93 -0.01	99.62 -13.84 0.00	87.96 -14.44 0.00	82.78 -9.92 0.00	73.91 -11.54 0.00	65.59 -10.41 -0.01	58.06 -7.83 -1.20
DUNKIRK___4 23566	60.96 -7.75 -0.70	54.21 -6.33 -0.86	54.13 -6.16 -0.48	54.30 -5.99 -0.43	54.41 -5.94 -1.51	70.02 -7.82 -0.43	87.88 -10.81 -1.34	82.14 -11.30 -0.84	85.04 -10.94 -0.01	82.66 -13.01 0.00	79.50 -12.51 0.00	77.56 -11.86 -0.22	73.66 -11.59 -0.01	72.45 -11.11 0.00	64.59 -9.94 -0.38	64.79 -10.28 -0.01	71.59 -11.36 0.00	85.76 -12.93 -0.01	99.62 -13.84 0.00	87.96 -14.44 0.00	82.78 -9.92 0.00	73.91 -11.54 0.00	65.59 -10.41 -0.01	58.06 -7.83 -1.20
EAST HAMPTON___GT 23717	121.60 10.81 -42.77	74.44 9.67 -5.10	71.61 8.97 -2.83	71.24 8.86 -2.53	76.58 8.83 -8.91	93.25 13.31 -2.53	124.48 18.20 -8.92	136.45 18.06 -25.79	137.07 19.39 -21.72	142.73 19.04 -28.02	140.71 18.13 -30.58	140.20 17.13 -33.87	139.90 15.94 -38.71	136.41 15.63 -37.21	133.44 13.42 -45.87	133.30 13.59 -44.65	136.13 15.51 -37.67	162.27 18.75 -44.85	171.33 22.46 -35.41	167.88 20.07 -45.42	165.71 18.26 -54.75	141.45 16.23 -39.77	122.33 13.75 -32.59	117.33 11.45 -41.19
EAST RIVER___6 23660	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.82 6.06 -8.91	88.92 8.98 -2.53	117.14 11.88 -7.92	129.80 11.67 -25.54	152.58 12.28 -44.33	164.05 11.96 -56.42	153.55 11.41 -50.13	152.97 11.06 -52.71	150.36 10.32 -54.79	150.10 10.11 -56.42	146.61 8.60 -63.86	143.07 8.71 -59.30	153.13 10.20 -59.98	156.39 12.04 -45.68	162.64 14.52 -34.65	163.21 12.90 -47.91	147.11 11.87 -42.55	141.46 10.60 -45.42	119.23 9.04 -34.20	91.61 7.44 -19.49
EAST RIVER___7 23524	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.82 6.06 -8.91	88.92 8.98 -2.53	117.14 11.88 -7.92	129.80 11.67 -25.54	152.58 12.28 -44.33	164.05 11.96 -56.42	153.55 11.41 -50.13	152.97 11.06 -52.71	150.36 10.32 -54.79	150.10 10.11 -56.42	146.61 8.60 -63.86	143.07 8.71 -59.30	153.13 10.20 -59.98	156.39 12.04 -45.68	162.64 14.52 -34.65	163.21 12.90 -47.91	147.11 11.87 -42.55	141.46 10.60 -45.42	119.23 9.04 -34.20	91.61 7.44 -19.49
EAST_HAMPTON___DIESEL 23722	121.60 10.81 -42.77	74.44 9.67 -5.10	71.61 8.97 -2.83	71.24 8.86 -2.53	76.58 8.83 -8.91	93.25 13.31 -2.53	124.48 18.20 -8.92	136.45 18.06 -25.79	137.07 19.39 -21.72	142.73 19.04 -28.02	140.71 18.13 -30.58	140.20 17.13 -33.87	139.90 15.94 -38.71	136.41 15.63 -37.21	133.44 13.42 -45.87	133.30 13.59 -44.65	136.13 15.51 -37.67	162.27 18.75 -44.85	171.33 22.46 -35.41	167.88 20.07 -45.42	165.71 18.26 -54.75	141.45 16.23 -39.77	122.33 13.75 -32.59	117.33 11.45 -41.19
EAST_RIVER___1 323558	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.76 6.00 -8.91	88.84 8.90 -2.53	117.04 11.78 -7.92	129.33 11.67 -25.06	151.46 12.19 -43.31	162.84 11.86 -55.31	152.90 11.32 -49.57	151.69 10.97 -51.52	149.00 10.23 -53.53	148.71 10.03 -55.11	145.11 8.53 -62.43	141.62 8.63 -57.92	151.66 10.12 -58.59	155.24 11.94 -44.62	161.84 14.52 -33.85	162.00 12.80 -46.80	146.03 11.77 -41.56	140.32 10.51 -44.36	118.44 9.04 -33.41	91.32 7.44 -19.20
EAST_RIVER___2 323559	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.82 6.06 -8.91	88.92 8.98 -2.53	117.14 11.88 -7.92	129.80 11.67 -25.54	152.58 12.28 -44.33	164.05 11.96 -56.42	153.55 11.41 -50.13	152.97 11.06 -52.71	150.36 10.32 -54.79	150.10 10.11 -56.42	146.61 8.60 -63.86	143.07 8.71 -59.30	153.13 10.20 -59.98	156.39 12.04 -45.68	162.64 14.52 -34.65	163.21 12.90 -47.91	147.11 11.87 -42.55	141.46 10.60 -45.42	119.23 9.04 -34.20	91.61 7.44 -19.49
EAST___DELAWARE_HYD 23607	79.83 8.23 -3.59	71.19 7.10 -4.42	69.20 6.94 -2.45	68.93 6.88 -2.19	73.34 6.77 -7.72	89.04 9.44 -2.19	116.57 12.36 -6.85	109.22 12.32 -4.30	108.87 12.86 -0.05	108.58 12.53 -0.38	105.07 11.87 -1.19	102.03 11.68 -1.15	96.12 10.83 -0.05	94.18 10.61 0.00	85.07 8.97 -1.95	84.50 9.38 -0.05	93.48 10.53 0.00	111.45 12.73 -0.05	129.34 15.88 0.00	116.12 13.72 0.00	105.40 12.70 0.00	96.90 11.45 0.00	85.84 9.80 -0.05	78.33 7.50 -6.14

ELEC_TRO_TEK 24086	118.60 7.82 -42.77	71.21 6.44 -5.10	68.80 6.16 -2.83	68.49 6.11 -2.53	73.88 6.12 -8.91	89.07 9.13 -2.53	118.44 12.17 -8.92	130.34 11.95 -25.79	130.26 12.57 -21.72	136.04 12.34 -28.02	134.27 11.69 -30.58	134.40 11.33 -33.87	134.45 10.49 -38.71	131.14 10.36 -37.21	128.77 8.75 -45.87	128.65 8.93 -44.65	130.99 10.37 -37.67	155.85 12.33 -44.85	163.84 14.98 -35.41	161.12 13.31 -45.42	159.68 12.24 -54.75	136.15 10.94 -39.77	117.85 9.27 -32.59	113.58 7.70 -41.19
ELLENBURG_WT_PWR 323604	66.45 -1.56 0.00	58.24 -1.43 0.00	58.38 -1.44 0.00	58.42 -1.44 0.00	57.38 -1.47 0.00	75.40 -2.01 0.00	94.82 -2.53 0.00	90.38 -2.22 0.00	93.47 -2.50 0.00	94.05 -1.63 0.00	90.63 -1.38 0.00	87.41 -1.78 0.00	83.63 -1.62 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.64 -1.43 0.00	81.04 -1.91 0.00	96.80 -1.87 0.00	110.51 -2.95 0.00	100.76 -1.64 0.00	90.01 -2.69 0.00	83.91 -1.54 0.00	74.77 -1.22 0.00	63.45 -1.23 0.00
E_CANADA_CAP_HY 24051	77.05 2.38 -6.66	70.12 2.27 -8.18	66.69 2.33 -4.54	66.31 2.39 -4.06	75.27 2.12 -14.30	84.10 2.63 -4.06	113.55 3.50 -12.70	103.90 3.33 -7.97	99.80 3.74 -0.09	99.31 3.64 0.00	95.32 3.31 0.00	94.27 2.94 -2.13	88.32 2.98 -0.09	86.24 2.67 0.00	80.06 2.30 -3.61	77.03 1.88 -0.09	85.02 2.07 0.00	101.43 2.66 -0.09	116.75 3.29 0.00	105.16 2.76 0.00	95.48 2.78 0.00	87.75 2.31 0.00	78.14 2.05 -0.10	78.00 1.94 -11.38
E_CANADA_MHWK_HY 24050	71.37 3.47 0.11	62.47 2.92 0.13	62.61 2.87 0.07	62.66 2.87 0.07	61.50 2.88 0.23	81.52 4.18 0.07	103.08 5.94 0.20	98.68 6.20 0.13	102.68 6.72 0.00	102.08 6.41 0.00	98.08 6.07 0.00	95.05 5.89 0.03	90.70 5.46 0.00	88.92 5.35 0.00	78.61 4.52 0.06	79.57 4.50 0.00	88.01 5.06 0.00	105.19 6.51 0.00	121.63 8.17 0.00	109.36 6.96 0.00	99.00 6.30 0.00	90.66 5.21 0.00	80.17 4.18 0.00	67.81 3.30 0.18
E_FISHKILL___LBMP 23776	78.48 6.26 -4.21	70.10 5.25 -5.18	67.89 5.20 -2.88	67.57 5.15 -2.57	73.08 5.18 -9.05	87.41 7.43 -2.57	115.22 9.83 -8.04	107.27 9.63 -5.04	106.10 10.08 -0.06	103.16 9.85 2.37	93.82 9.29 7.49	99.55 9.01 -1.35	93.66 8.35 -0.06	91.84 8.27 0.00	83.41 6.97 -2.29	82.25 7.13 -0.05	91.24 8.29 0.00	108.60 9.87 -0.05	125.49 12.03 0.00	112.94 10.55 0.00	102.43 9.73 0.00	94.16 8.72 0.00	83.57 7.52 -0.06	78.09 6.21 -7.20
FAR ROCKAWAY___4 23548	120.30 9.52 -42.77	72.82 8.06 -5.10	70.30 7.66 -2.83	69.93 7.54 -2.53	75.29 7.53 -8.91	91.08 11.15 -2.53	121.17 14.89 -8.92	133.02 14.63 -25.79	133.04 15.35 -21.72	138.72 15.02 -28.02	136.94 14.35 -30.58	136.99 13.91 -33.87	137.00 13.04 -38.71	133.65 12.87 -37.21	130.99 10.97 -45.87	130.83 11.11 -44.65	133.47 12.86 -37.67	158.72 15.20 -44.85	167.36 18.49 -35.41	164.20 16.38 -45.42	162.46 15.02 -54.75	138.63 13.42 -39.77	120.13 11.55 -32.59	115.45 9.57 -41.19
FARRAGUT___LBMP 323566	79.57 7.41 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	130.16 11.58 -25.98	153.35 12.09 -45.29	164.90 11.77 -57.46	153.89 11.23 -50.65	153.90 10.88 -53.82	151.28 10.06 -55.98	151.15 9.94 -57.64	147.72 8.38 -65.19	144.20 8.56 -60.58	154.18 9.95 -61.28	157.08 11.74 -46.66	163.27 14.41 -35.40	164.04 12.70 -48.94	147.84 11.68 -43.47	142.27 10.42 -46.40	119.89 8.97 -34.94	91.81 7.37 -19.75
FENNER___WINDPWR 24204	68.41 0.20 -0.19	60.09 0.18 -0.24	60.24 0.30 -0.13	60.15 0.18 -0.12	59.38 0.12 -0.41	78.22 0.70 -0.12	99.08 1.36 -0.37	94.77 1.94 -0.23	98.37 2.40 0.00	97.59 1.91 0.00	93.85 1.84 0.00	91.04 1.78 -0.06	86.87 1.62 0.00	85.07 1.50 0.00	75.29 1.04 -0.10	76.05 0.98 0.00	84.03 1.08 0.00	100.26 1.58 0.00	116.18 2.72 0.00	104.24 1.84 0.00	94.74 2.04 0.00	86.47 1.03 0.00	76.52 0.53 0.00	65.21 0.19 -0.33
FIBERTEK___ENERGY 23856	67.17 -1.22 -0.38	59.19 -0.95 -0.47	59.18 -0.90 -0.26	59.13 -0.96 -0.23	58.67 -1.00 -0.82	76.56 -1.08 -0.23	96.91 -1.17 -0.73	92.04 -1.02 -0.46	95.20 -0.77 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.25 -1.07 -0.12	84.32 -0.94 -0.01	82.57 -1.00 0.00	73.32 -1.04 -0.21	73.95 -1.13 0.00	81.71 -1.24 0.00	97.30 -1.38 0.00	112.44 -1.02 0.00	100.86 -1.54 0.00	91.96 -0.74 0.00	84.16 -1.28 0.00	74.70 -1.29 -0.01	64.17 -1.16 -0.65
FITZPATRICK____ 23598	66.01 -2.24 -0.24	58.06 -1.91 -0.30	58.12 -1.85 -0.17	58.09 -1.92 -0.15	57.49 -1.88 -0.52	75.16 -2.40 -0.15	94.89 -2.92 -0.47	90.11 -2.78 -0.29	93.19 -2.78 0.00	92.61 -3.06 0.00	89.07 -2.94 0.00	86.42 -2.85 -0.08	82.61 -2.64 0.00	80.89 -2.67 0.00	71.91 -2.37 -0.13	72.67 -2.40 0.00	80.21 -2.74 0.00	95.62 -3.06 0.00	110.17 -3.29 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.63 -2.82 0.00	73.33 -2.66 0.00	62.90 -2.20 -0.42
FORT ORANGE____ 23900	77.19 4.01 -5.16	69.66 3.64 -6.35	66.99 3.65 -3.53	66.72 3.71 -3.15	73.48 3.53 -11.10	84.97 4.41 -3.15	112.85 5.65 -9.85	104.15 5.37 -6.18	101.60 5.57 -0.07	101.22 5.55 0.00	97.44 5.43 0.00	96.56 5.71 -1.65	91.20 5.88 -0.07	89.25 5.68 0.00	81.99 5.04 -2.80	80.16 5.03 -0.07	88.67 5.72 0.00	105.55 6.81 -0.07	121.40 7.94 0.00	109.46 7.07 0.00	99.28 6.58 0.00	91.26 5.81 0.00	81.23 5.17 -0.07	77.97 4.46 -8.83
FORT_DRUM_COGEN 23780	64.54 -3.60 -0.14	56.62 -3.22 -0.17	56.74 -3.17 -0.09	56.65 -3.29 -0.08	55.85 -3.30 -0.29	74.01 -3.48 -0.08	94.30 -3.31 -0.26	92.39 -0.37 -0.16	95.97 0.00 0.00	93.95 -1.72 0.00	90.26 -1.75 0.00	87.46 -1.78 -0.04	83.46 -1.79 0.00	80.81 -2.76 0.00	71.93 -2.30 -0.07	72.74 -2.33 0.00	80.21 -2.74 0.00	97.79 -0.89 0.00	113.35 -0.11 0.00	101.99 -0.41 0.00	90.47 -2.22 0.00	82.54 -2.91 0.00	72.65 -3.34 0.00	61.49 -3.43 -0.23
FPL_FAR_ROCK_GT1 24212	120.30 9.52 -42.77	72.82 8.06 -5.10	70.30 7.66 -2.83	69.93 7.54 -2.53	75.29 7.53 -8.91	91.08 11.15 -2.53	121.17 14.89 -8.92	133.02 14.63 -25.79	133.04 15.35 -21.72	138.72 15.02 -28.02	136.94 14.35 -30.58	136.99 13.91 -33.87	137.00 13.04 -38.71	133.65 12.87 -37.21	130.99 10.97 -45.87	130.83 11.11 -44.65	133.47 12.86 -37.67	158.72 15.20 -44.85	167.36 18.49 -35.41	164.20 16.38 -45.42	162.46 15.02 -54.75	138.63 13.42 -39.77	120.13 11.55 -32.59	115.45 9.57 -41.19
FPL_FAR_ROCK_GT2 23815	120.30 9.52 -42.77	72.82 8.06 -5.10	70.30 7.66 -2.83	69.93 7.54 -2.53	75.29 7.53 -8.91	91.08 11.15 -2.53	121.17 14.89 -8.92	133.02 14.63 -25.79	133.04 15.35 -21.72	138.72 15.02 -28.02	136.94 14.35 -30.58	136.99 13.91 -33.87	137.00 13.04 -38.71	133.65 12.87 -37.21	130.99 10.97 -45.87	130.83 11.11 -44.65	133.47 12.86 -37.67	158.72 15.20 -44.85	167.36 18.49 -35.41	164.20 16.38 -45.42	162.46 15.02 -54.75	138.63 13.42 -39.77	120.13 11.55 -32.59	115.45 9.57 -41.19
FRANKLIN_FALL_HYD 24054	66.99 -1.02 0.00	58.72 -0.95 0.00	58.85 -0.96 0.00	58.90 -0.96 0.00	57.85 -1.00 0.00	76.17 -1.24 0.00	96.28 -1.07 0.00	92.60 0.00 0.00	95.97 0.00 0.00	96.25 0.57 0.00	92.66 0.64 0.00	89.29 0.09 0.00	85.50 0.26 0.00	82.98 -0.58 0.00	73.70 -0.44 0.00	74.92 -0.15 0.00	82.53 -0.41 0.00	99.17 0.49 0.00	113.57 0.11 0.00	103.42 1.02 0.00	91.96 -0.74 0.00	85.45 0.00 0.00	75.99 0.00 0.00	64.23 -0.45 0.00
FREEPORT_EQUS_GT1 23764	119.42 8.64 -42.77	72.05 7.28 -5.10	69.52 6.88 -2.83	69.15 6.76 -2.53	74.58 6.83 -8.91	90.08 10.14 -2.53	119.71 13.43 -8.92	131.63 13.24 -25.79	131.60 13.92 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.31 11.53 -37.21	129.81 9.79 -45.87	129.70 9.98 -44.65	132.15 11.53 -37.67	157.33 13.81 -44.85	165.66 16.79 -35.41	162.66 14.85 -45.42	160.98 13.53 -54.75	137.26 12.05 -39.77	118.91 10.33 -32.59	114.48 8.60 -41.19

FULTON COGEN____ 23766	66.41 -1.90 -0.31	58.44 -1.61 -0.38	58.47 -1.56 -0.21	58.43 -1.62 -0.19	57.86 -1.65 -0.66	75.66 -1.94 -0.19	95.70 -2.24 -0.59	91.49 -1.48 -0.37	94.72 -1.25 0.00	93.66 -2.01 0.00	90.08 -1.93 0.00	87.51 -1.78 -0.10	83.63 -1.62 0.00	81.81 -1.75 0.00	72.76 -1.56 -0.17	73.42 -1.65 0.00	81.12 -1.82 0.00	97.00 -1.68 0.00	111.98 -1.47 0.00	100.25 -2.15 0.00	91.03 -1.67 0.00	83.40 -2.05 0.00	73.94 -2.05 0.00	63.40 -1.81 -0.53
Freeport____CT2 23818	119.42 8.64 -42.77	72.05 7.28 -5.10	69.52 6.88 -2.83	69.15 6.76 -2.53	74.58 6.83 -8.91	90.08 10.14 -2.53	119.71 13.43 -8.92	131.63 13.24 -25.79	131.60 13.92 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.31 11.53 -37.21	129.81 9.79 -45.87	129.70 9.98 -44.65	132.15 11.53 -37.67	157.33 13.81 -44.85	165.66 16.79 -35.41	162.66 14.85 -45.42	160.98 13.53 -54.75	137.26 12.05 -39.77	118.91 10.33 -32.59	114.48 8.60 -41.19
G.F.CEMENT____DRP 24184	75.72 2.31 -5.39	68.57 2.27 -6.63	65.89 2.39 -3.68	65.30 2.15 -3.29	72.50 2.06 -11.59	83.10 2.40 -3.29	111.14 3.50 -10.29	104.24 5.19 -6.46	101.60 5.57 -0.07	101.22 5.55 0.00	95.78 3.77 0.00	93.78 2.85 -1.72	88.30 2.98 -0.07	86.33 2.76 0.00	79.82 2.74 -2.93	77.39 2.25 -0.07	85.52 2.57 0.00	102.40 3.65 -0.07	117.20 3.74 0.00	105.98 3.58 0.00	95.57 2.87 0.00	87.84 2.39 0.00	78.58 2.51 -0.08	76.17 2.26 -9.22
GARDENVILLE____LBMP 24039	62.04 -6.60 -0.63	55.32 -5.13 -0.78	55.22 -5.02 -0.43	55.33 -4.91 -0.38	55.44 -4.77 -1.36	71.06 -6.73 -0.38	89.11 -9.44 -1.20	82.98 -10.37 -0.76	85.90 -10.08 -0.01	83.23 -12.44 0.00	80.33 -11.69 0.00	78.43 -10.97 -0.20	74.69 -10.57 -0.01	73.46 -10.11 0.00	65.89 -8.60 -0.34	66.14 -8.93 -0.01	72.66 -10.29 0.00	87.53 -11.15 -0.01	101.21 -12.25 0.00	88.78 -13.62 0.00	84.17 -8.53 0.00	74.85 -10.60 0.00	66.50 -9.50 -0.01	59.04 -6.73 -1.08
GENERAL____MILLS 23808	62.33 -6.32 -0.64	55.57 -4.89 -0.79	55.46 -4.78 -0.44	55.52 -4.73 -0.39	55.64 -4.59 -1.38	71.30 -6.50 -0.39	89.42 -9.15 -1.22	83.27 -10.09 -0.77	86.19 -9.79 -0.01	83.52 -12.15 0.00	80.60 -11.41 0.00	78.70 -10.70 -0.21	74.94 -10.32 -0.01	73.71 -9.86 0.00	66.19 -8.30 -0.35	66.44 -8.63 -0.01	72.91 -10.04 0.00	87.83 -10.85 -0.01	101.66 -11.80 0.00	89.09 -13.31 0.00	84.45 -8.25 0.00	75.11 -10.34 0.00	66.73 -9.27 -0.01	59.25 -6.53 -1.10
GE_PLASTICS____DRP 24183	76.28 3.06 -5.21	69.06 2.98 -6.41	66.42 3.05 -3.56	66.09 3.05 -3.18	72.99 2.94 -11.20	84.38 3.79 -3.18	111.38 4.09 -9.94	102.36 3.52 -6.24	99.40 3.36 -0.07	98.92 3.25 0.00	95.23 3.22 0.00	94.17 3.30 -1.67	88.64 3.32 -0.07	86.83 3.26 0.00	79.87 2.89 -2.83	78.06 2.93 -0.07	86.27 3.32 0.00	102.69 3.95 -0.07	117.88 4.42 0.00	106.39 3.99 0.00	96.50 3.80 0.00	88.86 3.42 0.00	79.33 3.27 -0.08	76.63 3.04 -8.91
GILBOA____1 23756	75.66 3.60 -4.05	67.81 3.16 -4.97	65.74 3.17 -2.76	65.50 3.17 -2.47	70.66 3.12 -8.70	83.98 4.10 -2.47	109.94 4.87 -7.72	101.89 4.44 -4.84	100.63 4.61 -0.05	100.07 4.40 0.00	96.15 4.14 0.00	94.77 4.28 -1.29	89.31 4.01 -0.05	87.58 4.01 0.00	79.68 3.34 -2.20	78.50 3.38 -0.05	86.93 3.98 0.00	103.17 4.44 -0.05	118.68 5.22 0.00	106.90 4.51 0.00	97.24 4.54 0.00	89.63 4.19 0.00	79.70 3.65 -0.06	74.70 3.10 -6.92
GILBOA____2 23757	75.66 3.60 -4.05	67.81 3.16 -4.97	65.74 3.17 -2.76	65.50 3.17 -2.47	70.66 3.12 -8.70	83.98 4.10 -2.47	109.94 4.87 -7.72	101.89 4.44 -4.84	100.63 4.61 -0.05	100.07 4.40 0.00	96.15 4.14 0.00	94.77 4.28 -1.29	89.31 4.01 -0.05	87.58 4.01 0.00	79.68 3.34 -2.20	78.50 3.38 -0.05	86.93 3.98 0.00	103.17 4.44 -0.05	118.68 5.22 0.00	106.90 4.51 0.00	97.24 4.54 0.00	89.63 4.19 0.00	79.70 3.65 -0.06	74.70 3.10 -6.92
GILBOA____3 23758	75.66 3.60 -4.05	67.81 3.16 -4.97	65.74 3.17 -2.76	65.50 3.17 -2.47	70.66 3.12 -8.70	83.98 4.10 -2.47	109.94 4.87 -7.72	101.89 4.44 -4.84	100.63 4.61 -0.05	100.07 4.40 0.00	96.15 4.14 0.00	94.77 4.28 -1.29	89.31 4.01 -0.05	87.58 4.01 0.00	79.68 3.34 -2.20	78.50 3.38 -0.05	86.93 3.98 0.00	103.17 4.44 -0.05	118.68 5.22 0.00	106.90 4.51 0.00	97.24 4.54 0.00	89.63 4.19 0.00	79.70 3.65 -0.06	74.70 3.10 -6.92
GILBOA____4 23759	75.66 3.60 -4.05	67.81 3.16 -4.97	65.74 3.17 -2.76	65.50 3.17 -2.47	70.66 3.12 -8.70	83.98 4.10 -2.47	109.94 4.87 -7.72	101.89 4.44 -4.84	100.63 4.61 -0.05	100.07 4.40 0.00	96.15 4.14 0.00	94.77 4.28 -1.29	89.31 4.01 -0.05	87.58 4.01 0.00	79.68 3.34 -2.20	78.50 3.38 -0.05	86.93 3.98 0.00	103.17 4.44 -0.05	118.68 5.22 0.00	106.90 4.51 0.00	97.24 4.54 0.00	89.63 4.19 0.00	79.70 3.65 -0.06	74.70 3.10 -6.92
GILBOA____ 23599	75.66 3.60 -4.05	67.81 3.16 -4.97	65.74 3.17 -2.76	65.50 3.17 -2.47	70.66 3.12 -8.70	83.98 4.10 -2.47	109.94 4.87 -7.72	101.89 4.44 -4.84	100.63 4.61 -0.05	100.07 4.40 0.00	96.15 4.14 0.00	94.77 4.28 -1.29	89.31 4.01 -0.05	87.58 4.01 0.00	79.68 3.34 -2.20	78.50 3.38 -0.05	86.93 3.98 0.00	103.17 4.44 -0.05	118.68 5.22 0.00	106.90 4.51 0.00	97.24 4.54 0.00	89.63 4.19 0.00	79.70 3.65 -0.06	74.70 3.10 -6.92
GINNA____ 23603	62.34 -6.12 -0.45	55.16 -5.07 -0.56	55.16 -4.96 -0.31	55.05 -5.09 -0.28	54.94 -4.88 -0.98	71.41 -6.27 -0.28	90.43 -7.79 -0.87	85.27 -7.87 -0.54	88.39 -7.58 -0.01	86.77 -8.90 0.00	83.55 -8.47 0.00	81.32 -8.03 -0.15	77.58 -7.67 -0.01	76.13 -7.44 0.00	67.87 -6.53 -0.25	68.47 -6.61 -0.01	75.40 -7.55 0.00	90.19 -8.49 -0.01	104.72 -8.74 0.00	92.77 -9.63 0.00	84.91 -7.79 0.00	77.41 -8.03 0.00	68.40 -7.60 -0.01	58.80 -6.66 -0.78
GLEN PARK____ 23778	64.97 -3.20 -0.16	57.00 -2.86 -0.19	57.17 -2.75 -0.11	57.08 -2.87 -0.10	56.30 -2.88 -0.34	74.56 -2.94 -0.10	95.02 -2.63 -0.30	92.97 0.19 -0.19	96.54 0.58 0.00	94.72 -0.96 0.00	90.91 -1.10 0.00	88.18 -1.07 -0.05	84.06 -1.19 0.00	81.48 -2.09 0.00	72.46 -1.78 -0.08	73.27 -1.80 0.00	80.71 -2.24 0.00	98.28 -0.39 0.00	114.03 0.57 0.00	102.60 0.20 0.00	91.21 -1.48 0.00	83.14 -2.31 0.00	73.10 -2.89 0.00	61.97 -2.98 -0.26
GLENWOOD_IC_1_G5 23712	119.22 8.43 -42.77	71.81 7.04 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	89.84 9.91 -2.53	119.51 13.24 -8.92	131.45 13.06 -25.79	131.51 13.82 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.23 11.45 -37.21	129.81 9.79 -45.87	129.62 9.91 -44.65	132.06 11.45 -37.67	157.14 13.62 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.89 13.44 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.29 8.41 -41.19
GLENWOOD_IC_2_G1 23688	119.08 8.30 -42.77	71.69 6.92 -5.10	69.22 6.58 -2.83	68.91 6.52 -2.53	74.29 6.53 -8.91	89.69 9.75 -2.53	119.22 12.95 -8.92	131.08 12.69 -25.79	131.12 13.44 -21.72	136.90 13.20 -28.02	135.10 12.51 -30.58	135.20 12.13 -33.87	135.21 11.25 -38.71	131.90 11.11 -37.21	129.44 9.42 -45.87	129.32 9.61 -44.65	131.73 11.12 -37.67	156.74 13.22 -44.85	164.87 16.00 -35.41	161.94 14.13 -45.42	160.42 12.98 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.09 8.21 -41.19
GLENWOOD_IC_3_G1 23689	119.08 8.30 -42.77	71.69 6.92 -5.10	69.22 6.58 -2.83	68.91 6.52 -2.53	74.29 6.53 -8.91	89.69 9.75 -2.53	119.22 12.95 -8.92	131.08 12.69 -25.79	131.12 13.44 -21.72	136.90 13.20 -28.02	135.10 12.51 -30.58	135.20 12.13 -33.87	135.21 11.25 -38.71	131.90 11.11 -37.21	129.44 9.42 -45.87	129.32 9.61 -44.65	131.73 11.12 -37.67	156.74 13.22 -44.85	164.87 16.00 -35.41	161.94 14.13 -45.42	160.42 12.98 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.09 8.21 -41.19

GLENWOOD___4 23550	119.22 8.43 -42.77	71.81 7.04 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	89.84 9.91 -2.53	119.51 13.24 -8.92	131.45 13.06 -25.79	131.51 13.82 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.23 11.45 -37.21	129.81 9.79 -45.87	129.62 9.91 -44.65	132.06 11.45 -37.67	157.14 13.62 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.89 13.44 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.29 8.41 -41.19
GLENWOOD___5 23614	119.22 8.43 -42.77	71.81 7.04 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	89.84 9.91 -2.53	119.51 13.24 -8.92	131.45 13.06 -25.79	131.51 13.82 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.23 11.45 -37.21	129.81 9.79 -45.87	129.62 9.91 -44.65	132.06 11.45 -37.67	157.14 13.62 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.89 13.44 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.29 8.41 -41.19
GLOBAL GREEN_PORT_GT1 23814	122.14 11.36 -42.77	74.91 10.14 -5.10	72.09 9.45 -2.83	71.78 9.40 -2.53	77.11 9.36 -8.91	93.87 13.93 -2.53	125.26 18.98 -8.92	137.10 18.71 -25.79	137.75 20.06 -21.72	143.40 19.71 -28.02	141.45 18.86 -30.58	140.91 17.84 -33.87	140.67 16.71 -38.71	137.16 16.38 -37.21	134.11 14.09 -45.87	133.98 14.26 -44.65	136.96 16.34 -37.67	163.16 19.64 -44.85	172.35 23.49 -35.41	168.80 20.99 -45.42	166.54 19.10 -54.75	142.30 17.09 -39.77	123.02 14.44 -32.59	117.91 12.03 -41.19
GOETHSLN___LBMP 323567	79.43 7.28 -4.15	70.74 5.97 -5.10	68.50 5.86 -2.83	68.19 5.81 -2.53	73.59 5.83 -8.91	88.53 8.59 -2.53	116.75 11.49 -7.92	130.67 11.39 -26.68	154.76 12.00 -46.80	166.45 11.67 -59.11	154.62 11.13 -51.47	155.56 10.79 -55.57	153.07 9.97 -57.84	153.00 9.86 -59.57	149.75 8.30 -67.30	146.07 8.41 -62.60	156.14 9.87 -63.32	158.54 11.64 -48.22	164.34 14.30 -36.59	165.57 12.59 -50.58	149.20 11.59 -44.92	143.73 10.34 -47.95	120.98 8.89 -36.10	92.23 7.37 -20.18
GOUDEY___7 23579	68.67 -0.68 -1.34	60.72 -0.60 -1.64	60.31 -0.42 -0.91	60.25 -0.42 -0.81	61.25 -0.47 -2.87	77.99 -0.23 -0.81	99.61 -0.29 -2.55	93.92 -0.28 -1.60	96.08 0.10 -0.02	95.10 -0.57 0.00	91.28 -0.74 0.00	89.00 -0.62 -0.43	84.50 -0.77 -0.02	82.90 -0.67 0.00	73.84 -1.04 -0.72	73.96 -1.13 -0.02	82.04 -0.91 0.00	97.51 -1.18 -0.02	113.01 -0.45 0.00	101.37 -1.02 0.00	92.79 0.09 0.00	84.68 -0.77 0.00	75.02 -0.99 -0.02	66.19 -0.78 -2.28
GOUDEY___8 23580	68.60 -0.75 -1.34	60.66 -0.66 -1.64	60.25 -0.48 -0.91	60.19 -0.48 -0.81	61.19 -0.53 -2.87	77.91 -0.31 -0.81	99.51 -0.39 -2.55	93.83 -0.37 -1.60	95.98 0.00 -0.02	95.00 -0.67 0.00	91.18 -0.83 0.00	88.91 -0.71 -0.43	84.41 -0.85 -0.02	82.82 -0.75 0.00	73.76 -1.11 -0.72	73.81 -1.28 -0.02	81.95 -1.00 0.00	97.41 -1.28 -0.02	112.89 -0.57 0.00	101.27 -1.13 0.00	92.60 -0.09 0.00	84.59 -0.85 0.00	74.95 -1.06 -0.02	66.13 -0.84 -2.28
GOWANUS_GT1_1 24077	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_2 24078	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_3 24079	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_4 24080	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_5 24084	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_6 24111	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_7 24112	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT1_8 24113	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_1 24114	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_2 24115	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63

GOWANUS_GT2_3 24116	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_4 24117	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_5 24118	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_6 24119	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_7 24120	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT2_8 24121	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_1 24122	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_2 24123	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_3 24124	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_4 24125	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_5 24126	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_6 24127	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_7 24128	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT3_8 24129	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_1 24130	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_2 24131	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63

GOWANUS_GT4_3 24132	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_4 24133	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_5 24134	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_6 24135	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_7 24136	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GOWANUS_GT4_8 24137	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
GREENIDGE___3 23582	65.26 -3.47 -0.72	57.75 -2.80 -0.88	57.67 -2.63 -0.49	57.66 -2.63 -0.44	57.80 -2.59 -1.55	74.91 -2.94 -0.44	95.31 -3.41 -1.37	90.03 -3.43 -0.86	93.10 -2.88 -0.01	91.46 -4.21 0.00	87.96 -4.05 0.00	85.59 -3.84 -0.23	81.51 -3.75 -0.01	79.89 -3.68 0.00	70.91 -3.63 -0.39	71.17 -3.90 -0.01	78.80 -4.15 0.00	93.85 -4.84 -0.01	109.60 -3.86 0.00	97.38 -5.02 0.00	89.92 -2.78 0.00	81.26 -4.19 0.00	71.74 -4.26 -0.01	62.42 -3.49 -1.23
GREENIDGE___4 23583	65.26 -3.47 -0.72	57.75 -2.80 -0.88	57.67 -2.63 -0.49	57.66 -2.63 -0.44	57.80 -2.59 -1.55	74.91 -2.94 -0.44	95.31 -3.41 -1.37	90.03 -3.43 -0.86	93.10 -2.88 -0.01	91.46 -4.21 0.00	87.96 -4.05 0.00	85.59 -3.84 -0.23	81.51 -3.75 -0.01	79.89 -3.68 0.00	70.91 -3.63 -0.39	71.17 -3.90 -0.01	78.80 -4.15 0.00	93.85 -4.84 -0.01	109.60 -3.86 0.00	97.38 -5.02 0.00	89.92 -2.78 0.00	81.26 -4.19 0.00	71.74 -4.26 -0.01	62.42 -3.49 -1.23
GROVEVILLE___HYD 323602	79.05 6.80 -4.24	70.55 5.67 -5.21	68.27 5.56 -2.90	67.95 5.51 -2.58	73.43 5.47 -9.11	88.04 8.05 -2.58	116.15 10.71 -8.09	108.32 10.65 -5.07	107.16 11.13 -0.06	105.93 10.91 0.65	100.28 10.31 2.04	100.63 10.08 -1.36	94.60 9.29 -0.06	92.68 9.11 0.00	84.16 7.71 -2.30	83.08 7.96 -0.05	92.07 9.12 0.00	109.78 11.05 -0.05	127.07 13.62 0.00	114.28 11.88 0.00	103.54 10.85 0.00	95.19 9.74 0.00	84.33 8.28 -0.06	78.53 6.60 -7.25
HAMPSHIRE___PAPER_HYD 323593	65.09 -2.92 0.00	57.05 -2.63 0.00	57.18 -2.63 0.00	57.16 -2.69 0.00	56.14 -2.71 0.00	74.23 -3.17 0.00	93.94 -3.41 0.00	91.86 -0.74 0.00	95.29 -0.67 0.00	94.05 -1.63 0.00	89.90 -2.12 0.00	86.97 -2.23 0.00	83.20 -2.05 0.00	80.56 -3.01 0.00	72.00 -2.15 0.00	72.96 -2.10 0.00	80.38 -2.57 0.00	97.89 -0.79 0.00	112.55 -0.91 0.00	101.99 -0.41 0.00	89.64 -3.06 0.00	82.80 -2.65 0.00	73.48 -2.51 0.00	62.03 -2.65 0.00
HARZA MOOSE___RIVER 24016	66.79 -1.22 0.00	58.54 -1.13 0.00	58.73 -1.08 0.00	58.72 -1.14 0.00	57.67 -1.18 0.00	76.32 -1.08 0.00	96.67 -0.68 0.00	93.34 0.74 0.00	97.02 1.06 0.00	95.86 0.19 0.00	92.10 0.09 0.00	89.29 0.09 0.00	85.25 0.00 0.00	83.07 -0.50 0.00	73.70 -0.44 0.00	74.62 -0.45 0.00	82.37 -0.58 0.00	99.07 0.39 0.00	114.48 1.02 0.00	103.11 0.72 0.00	92.51 -0.19 0.00	84.76 -0.68 0.00	75.00 -0.99 0.00	63.52 -1.16 0.00
HEMPSTEAD___ 23647	119.01 8.23 -42.77	71.63 6.86 -5.10	69.16 6.52 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.61 9.68 -2.53	119.12 12.85 -8.92	130.98 12.59 -25.79	131.03 13.34 -21.72	136.80 13.11 -28.02	135.10 12.51 -30.58	135.20 12.13 -33.87	135.21 11.25 -38.71	131.90 11.11 -37.21	129.44 9.42 -45.87	129.25 9.53 -44.65	131.73 11.12 -37.67	156.74 13.22 -44.85	164.87 16.00 -35.41	161.94 14.13 -45.42	160.42 12.98 -54.75	136.75 11.54 -39.77	118.46 9.88 -32.59	114.09 8.21 -41.19
HICKLING___1 23621	67.71 -1.22 -0.93	59.92 -0.90 -1.14	59.91 -0.54 -0.63	59.94 -0.48 -0.57	60.26 -0.59 -2.00	77.97 0.00 -0.57	99.32 0.19 -1.77	93.80 0.09 -1.11	96.94 0.96 -0.01	95.10 -0.57 0.00	91.28 -0.74 0.00	88.78 -0.71 -0.30	84.32 -0.94 -0.01	82.73 -0.84 0.00	73.10 -1.56 -0.50	73.20 -1.88 -0.01	81.37 -1.58 0.00	96.71 -1.97 -0.01	113.57 0.11 0.00	100.86 -1.54 0.00	93.62 0.93 0.00	84.16 -1.28 0.00	74.18 -1.82 -0.01	64.98 -1.29 -1.59
HICKLING___2 23622	67.71 -1.22 -0.93	59.92 -0.90 -1.14	59.91 -0.54 -0.63	59.94 -0.48 -0.57	60.26 -0.59 -2.00	77.97 0.00 -0.57	99.32 0.19 -1.77	93.80 0.09 -1.11	96.94 0.96 -0.01	95.10 -0.57 0.00	91.28 -0.74 0.00	88.78 -0.71 -0.30	84.32 -0.94 -0.01	82.73 -0.84 0.00	73.10 -1.56 -0.50	73.20 -1.88 -0.01	81.37 -1.58 0.00	96.71 -1.97 -0.01	113.57 0.11 0.00	100.86 -1.54 0.00	93.62 0.93 0.00	84.16 -1.28 0.00	74.18 -1.82 -0.01	64.98 -1.29 -1.59
HIGH FALLS___HY 23754	82.59 10.41 -4.18	73.58 8.77 -5.13	71.16 8.49 -2.85	70.78 8.38 -2.54	76.12 8.30 -8.97	91.64 11.69 -2.54	120.79 15.48 -7.96	113.15 15.56 -5.00	112.43 16.41 -0.06	111.46 15.79 0.00	107.01 15.00 0.00	105.34 14.81 -1.33	98.69 13.37 -0.06	96.94 13.37 0.00	87.83 11.42 -2.27	87.13 12.01 -0.05	96.22 13.27 0.00	114.62 15.89 -0.05	133.20 19.74 0.00	119.50 17.10 0.00	108.55 15.85 0.00	99.89 14.44 0.00	88.44 12.39 -0.06	81.33 9.51 -7.14
HILLBURN___GT 23639	79.06 7.07 -3.98	70.41 5.85 -4.89	68.33 5.80 -2.72	68.03 5.75 -2.42	73.10 5.71 -8.55	88.27 8.44 -2.42	116.23 11.29 -7.59	109.02 11.20 -5.22	108.71 11.71 -1.04	112.26 11.48 -5.11	116.19 10.86 -13.32	102.14 10.53 -2.41	96.15 9.63 -1.27	94.35 9.53 -1.25	85.61 7.93 -3.53	84.54 8.11 -1.37	93.82 9.54 -1.33	111.09 11.35 -1.06	128.41 14.18 -0.77	115.95 12.49 -1.06	105.04 11.40 -0.94	96.62 10.17 -1.01	85.47 8.66 -0.82	78.74 6.99 -7.07

HOLTSVILLE_IC_1 23690	118.67 7.89 -42.77	71.75 6.98 -5.10	69.16 6.52 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.77 9.83 -2.53	119.12 12.85 -8.92	131.08 12.69 -25.79	131.22 13.53 -21.72	136.90 13.20 -28.02	135.19 12.61 -30.58	135.29 12.22 -33.87	135.30 11.34 -38.71	131.98 11.20 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.84 13.32 -44.85	164.98 16.11 -35.41	162.05 14.23 -45.42	160.33 12.88 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.22 8.34 -41.19
HOLTSVILLE_IC_10 23699	119.35 8.57 -42.77	72.35 7.58 -5.10	69.70 7.06 -2.83	69.33 6.94 -2.53	74.76 7.00 -8.91	90.46 10.53 -2.53	120.19 13.92 -8.92	132.19 13.80 -25.79	132.37 14.68 -21.72	138.05 14.35 -28.02	136.39 13.80 -30.58	136.36 13.29 -33.87	136.32 12.36 -38.71	132.98 12.20 -37.21	130.47 10.46 -45.87	130.30 10.58 -44.65	132.89 12.28 -37.67	158.03 14.51 -44.85	166.34 17.47 -35.41	163.38 15.56 -45.42	161.44 14.00 -54.75	137.77 12.56 -39.77	119.37 10.79 -32.59	114.87 8.99 -41.19
HOLTSVILLE_IC_2 23691	118.67 7.89 -42.77	71.75 6.98 -5.10	69.16 6.52 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.77 9.83 -2.53	119.12 12.85 -8.92	131.08 12.69 -25.79	131.22 13.53 -21.72	136.90 13.20 -28.02	135.19 12.61 -30.58	135.29 12.22 -33.87	135.30 11.34 -38.71	131.98 11.20 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.84 13.32 -44.85	164.98 16.11 -35.41	162.05 14.23 -45.42	160.33 12.88 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.22 8.34 -41.19
HOLTSVILLE_IC_3 23692	118.67 7.89 -42.77	71.75 6.98 -5.10	69.16 6.52 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.77 9.83 -2.53	119.12 12.85 -8.92	131.08 12.69 -25.79	131.22 13.53 -21.72	136.90 13.20 -28.02	135.19 12.61 -30.58	135.29 12.22 -33.87	135.30 11.34 -38.71	131.98 11.20 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.84 13.32 -44.85	164.98 16.11 -35.41	162.05 14.23 -45.42	160.33 12.88 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.22 8.34 -41.19
HOLTSVILLE_IC_4 23693	118.67 7.89 -42.77	71.75 6.98 -5.10	69.16 6.52 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.77 9.83 -2.53	119.12 12.85 -8.92	131.08 12.69 -25.79	131.22 13.53 -21.72	136.90 13.20 -28.02	135.19 12.61 -30.58	135.29 12.22 -33.87	135.30 11.34 -38.71	131.98 11.20 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.84 13.32 -44.85	164.98 16.11 -35.41	162.05 14.23 -45.42	160.33 12.88 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.22 8.34 -41.19
HOLTSVILLE_IC_5 23694	118.67 7.89 -42.77	71.75 6.98 -5.10	69.16 6.52 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.77 9.83 -2.53	119.12 12.85 -8.92	131.08 12.69 -25.79	131.22 13.53 -21.72	136.90 13.20 -28.02	135.19 12.61 -30.58	135.29 12.22 -33.87	135.30 11.34 -38.71	131.98 11.20 -37.21	129.58 9.57 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.84 13.32 -44.85	164.98 16.11 -35.41	162.05 14.23 -45.42	160.33 12.88 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.22 8.34 -41.19
HOLTSVILLE_IC_6 23695	119.35 8.57 -42.77	72.35 7.58 -5.10	69.70 7.06 -2.83	69.33 6.94 -2.53	74.76 7.00 -8.91	90.46 10.53 -2.53	120.19 13.92 -8.92	132.19 13.80 -25.79	132.37 14.68 -21.72	138.05 14.35 -28.02	136.39 13.80 -30.58	136.36 13.29 -33.87	136.32 12.36 -38.71	132.98 12.20 -37.21	130.47 10.46 -45.87	130.30 10.58 -44.65	132.89 12.28 -37.67	158.03 14.51 -44.85	166.34 17.47 -35.41	163.38 15.56 -45.42	161.44 14.00 -54.75	137.77 12.56 -39.77	119.37 10.79 -32.59	114.87 8.99 -41.19
HOLTSVILLE_IC_7 23696	119.35 8.57 -42.77	72.35 7.58 -5.10	69.70 7.06 -2.83	69.33 6.94 -2.53	74.76 7.00 -8.91	90.46 10.53 -2.53	120.19 13.92 -8.92	132.19 13.80 -25.79	132.37 14.68 -21.72	138.05 14.35 -28.02	136.39 13.80 -30.58	136.36 13.29 -33.87	136.32 12.36 -38.71	132.98 12.20 -37.21	130.47 10.46 -45.87	130.30 10.58 -44.65	132.89 12.28 -37.67	158.03 14.51 -44.85	166.34 17.47 -35.41	163.38 15.56 -45.42	161.44 14.00 -54.75	137.77 12.56 -39.77	119.37 10.79 -32.59	114.87 8.99 -41.19
HOLTSVILLE_IC_8 23697	119.35 8.57 -42.77	72.35 7.58 -5.10	69.70 7.06 -2.83	69.33 6.94 -2.53	74.76 7.00 -8.91	90.46 10.53 -2.53	120.19 13.92 -8.92	132.19 13.80 -25.79	132.37 14.68 -21.72	138.05 14.35 -28.02	136.39 13.80 -30.58	136.36 13.29 -33.87	136.32 12.36 -38.71	132.98 12.20 -37.21	130.47 10.46 -45.87	130.30 10.58 -44.65	132.89 12.28 -37.67	158.03 14.51 -44.85	166.34 17.47 -35.41	163.38 15.56 -45.42	161.44 14.00 -54.75	137.77 12.56 -39.77	119.37 10.79 -32.59	114.87 8.99 -41.19
HOLTSVILLE_IC_9 23698	119.35 8.57 -42.77	72.35 7.58 -5.10	69.70 7.06 -2.83	69.33 6.94 -2.53	74.76 7.00 -8.91	90.46 10.53 -2.53	120.19 13.92 -8.92	132.19 13.80 -25.79	132.37 14.68 -21.72	138.05 14.35 -28.02	136.39 13.80 -30.58	136.36 13.29 -33.87	136.32 12.36 -38.71	132.98 12.20 -37.21	130.47 10.46 -45.87	130.30 10.58 -44.65	132.89 12.28 -37.67	158.03 14.51 -44.85	166.34 17.47 -35.41	163.38 15.56 -45.42	161.44 14.00 -54.75	137.77 12.56 -39.77	119.37 10.79 -32.59	114.87 8.99 -41.19
HQ_GEN_CEDARS 23644	66.38 -1.63 0.00	58.18 -1.49 0.00	58.32 -1.50 0.00	58.36 -1.50 0.00	57.32 -1.53 0.00	75.24 -2.17 0.00	94.62 -2.73 0.00	90.38 -2.22 0.00	93.38 -2.59 0.00	93.95 -1.72 0.00	90.08 -1.93 0.00	87.15 -2.05 0.00	83.37 -1.88 0.00	81.48 -2.09 0.00	72.52 -1.63 0.00	73.57 -1.50 0.00	80.96 -1.99 0.00	96.70 -1.97 0.00	110.28 -3.18 0.00	100.66 -1.74 0.00	89.54 -3.15 0.00	83.65 -1.79 0.00	74.62 -1.37 0.00	63.33 -1.36 0.00
HQ_GEN_IMPORT 323601	57.19 -1.16 9.66	57.33 -1.01 1.33	57.57 -1.08 1.16	57.46 -1.02 1.38	57.31 -1.06 0.48	57.75 -1.55 18.11	57.99 -2.04 37.31	58.00 -2.04 32.56	58.85 -2.30 34.81	58.77 -1.72 35.18	58.68 -1.66 31.68	58.49 -1.69 29.01	58.55 -1.62 25.08	58.49 -1.59 23.49	58.26 -1.26 14.63	58.36 -1.20 15.51	58.46 -1.58 22.91	60.00 -1.87 36.80	60.30 -2.72 50.44	60.25 -1.84 40.30	58.08 -2.32 32.30	58.59 -1.62 25.23	57.25 -1.22 17.52	57.16 -1.03 6.49
HQ_GEN_WHEEL 23651	66.85 -1.16 0.00	58.66 -1.01 0.00	58.73 -1.08 0.00	58.84 -1.02 0.00	57.79 -1.06 0.00	75.86 -1.55 0.00	95.30 -2.04 0.00	86.25 -2.04 4.31	86.49 -2.30 7.17	82.85 -1.72 11.10	79.99 -1.66 10.37	80.97 -1.69 6.54	79.67 -1.62 3.96	80.62 -1.59 1.36	72.89 -1.26 0.00	73.87 -1.20 0.00	81.37 -1.58 0.00	87.96 -1.87 8.84	106.34 -2.72 4.40	97.21 -1.84 3.34	87.04 -2.32 3.34	76.80 -1.62 7.02	74.77 -1.22 0.00	63.65 -1.03 0.00
HUDSON AVE_GT_3 23810	79.64 7.48 -4.15	70.98 6.21 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.14 11.88 -7.92	130.34 11.76 -25.98	153.54 12.28 -45.29	165.10 11.96 -57.46	154.07 11.41 -50.65	154.08 11.06 -53.82	151.45 10.23 -55.98	151.32 10.11 -57.64	147.94 8.60 -65.19	144.35 8.71 -60.58	154.35 10.12 -61.28	157.38 12.04 -46.66	163.50 14.64 -35.40	164.24 12.90 -48.94	148.03 11.87 -43.47	142.44 10.60 -46.40	120.04 9.12 -34.94	91.94 7.50 -19.75
HUDSON AVE_GT_4 23540	79.64 7.48 -4.15	70.98 6.21 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.14 11.88 -7.92	130.34 11.76 -25.98	153.54 12.28 -45.29	165.10 11.96 -57.46	154.07 11.41 -50.65	154.08 11.06 -53.82	151.45 10.23 -55.98	151.32 10.11 -57.64	147.94 8.60 -65.19	144.35 8.71 -60.58	154.35 10.12 -61.28	157.38 12.04 -46.66	163.50 14.64 -35.40	164.24 12.90 -48.94	148.03 11.87 -43.47	142.44 10.60 -46.40	120.04 9.12 -34.94	91.94 7.50 -19.75
HUDSON AVE_GT_5 23657	79.64 7.48 -4.15	70.98 6.21 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.14 11.88 -7.92	130.34 11.76 -25.98	153.54 12.28 -45.29	165.10 11.96 -57.46	154.07 11.41 -50.65	154.08 11.06 -53.82	151.45 10.23 -55.98	151.32 10.11 -57.64	147.94 8.60 -65.19	144.35 8.71 -60.58	154.35 10.12 -61.28	157.38 12.04 -46.66	163.50 14.64 -35.40	164.24 12.90 -48.94	148.03 11.87 -43.47	142.44 10.60 -46.40	120.04 9.12 -34.94	91.94 7.50 -19.75

HUDSON_AVE_10 24168	79.64 7.48 -4.15	70.92 6.15 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.14 11.88 -7.92	130.25 11.67 -25.98	153.44 12.19 -45.29	165.00 11.86 -57.46	153.98 11.32 -50.65	153.99 10.97 -53.82	151.45 10.23 -55.98	151.24 10.03 -57.64	147.87 8.53 -65.19	144.28 8.63 -60.58	154.26 10.04 -61.28	157.28 11.94 -46.66	163.39 14.52 -35.40	164.14 12.80 -48.94	147.94 11.77 -43.47	142.44 10.60 -46.40	119.97 9.04 -34.94	91.94 7.50 -19.75
HUNTLEY___63 23557	62.83 -5.78 -0.60	56.05 -4.36 -0.73	55.97 -4.25 -0.41	56.03 -4.19 -0.36	56.13 -4.00 -1.28	71.89 -5.88 -0.36	89.92 -8.57 -1.14	83.69 -9.63 -0.72	86.57 -9.40 -0.01	83.81 -11.86 0.00	80.97 -11.04 0.00	79.04 -10.35 -0.19	75.37 -9.89 -0.01	74.12 -9.44 0.00	66.69 -7.79 -0.32	66.97 -8.11 -0.01	73.33 -9.62 0.00	88.52 -10.16 -0.01	102.23 -11.23 0.00	89.39 -13.00 0.00	85.00 -7.69 0.00	75.53 -9.91 0.00	67.11 -8.89 -0.01	59.63 -6.08 -1.02
HUNTLEY___64 23558	62.83 -5.78 -0.60	56.05 -4.36 -0.73	55.97 -4.25 -0.41	56.03 -4.19 -0.36	56.13 -4.00 -1.28	71.89 -5.88 -0.36	89.92 -8.57 -1.14	83.69 -9.63 -0.72	86.57 -9.40 -0.01	83.81 -11.86 0.00	80.97 -11.04 0.00	79.04 -10.35 -0.19	75.37 -9.89 -0.01	74.12 -9.44 0.00	66.69 -7.79 -0.32	66.97 -8.11 -0.01	73.33 -9.62 0.00	88.52 -10.16 -0.01	102.23 -11.23 0.00	89.39 -13.00 0.00	85.00 -7.69 0.00	75.53 -9.91 0.00	67.11 -8.89 -0.01	59.63 -6.08 -1.02
HUNTLEY___65 23559	62.83 -5.78 -0.60	56.05 -4.36 -0.73	55.97 -4.25 -0.41	56.03 -4.19 -0.36	56.13 -4.00 -1.28	71.89 -5.88 -0.36	89.92 -8.57 -1.14	83.69 -9.63 -0.72	86.57 -9.40 -0.01	83.81 -11.86 0.00	80.97 -11.04 0.00	79.04 -10.35 -0.19	75.37 -9.89 -0.01	74.12 -9.44 0.00	66.69 -7.79 -0.32	66.97 -8.11 -0.01	73.33 -9.62 0.00	88.52 -10.16 -0.01	102.23 -11.23 0.00	89.39 -13.00 0.00	85.00 -7.69 0.00	75.53 -9.91 0.00	67.11 -8.89 -0.01	59.63 -6.08 -1.02
HUNTLEY___66 23560	62.83 -5.78 -0.60	56.05 -4.36 -0.73	55.97 -4.25 -0.41	56.03 -4.19 -0.36	56.13 -4.00 -1.28	71.89 -5.88 -0.36	89.92 -8.57 -1.14	83.69 -9.63 -0.72	86.57 -9.40 -0.01	83.81 -11.86 0.00	80.97 -11.04 0.00	79.04 -10.35 -0.19	75.37 -9.89 -0.01	74.12 -9.44 0.00	66.69 -7.79 -0.32	66.97 -8.11 -0.01	73.33 -9.62 0.00	88.52 -10.16 -0.01	102.23 -11.23 0.00	89.39 -13.00 0.00	85.00 -7.69 0.00	75.53 -9.91 0.00	67.11 -8.89 -0.01	59.63 -6.08 -1.02
HUNTLEY___67 23561	61.75 -6.87 -0.61	55.12 -5.31 -0.75	55.03 -5.20 -0.42	55.08 -5.15 -0.37	55.17 -5.00 -1.32	70.66 -7.12 -0.37	88.40 -10.12 -1.17	82.32 -11.02 -0.73	85.03 -10.94 -0.01	82.37 -13.30 0.00	79.59 -12.42 0.00	77.71 -11.68 -0.20	74.09 -11.17 -0.01	72.79 -10.78 0.00	65.51 -8.97 -0.33	65.77 -9.31 -0.01	72.17 -10.78 0.00	86.94 -11.74 -0.01	100.41 -13.05 0.00	87.96 -14.44 0.00	83.52 -9.18 0.00	74.25 -11.19 0.00	66.04 -9.95 -0.01	58.75 -6.99 -1.05
HUNTLEY___68 23562	61.75 -6.87 -0.61	55.12 -5.31 -0.75	55.03 -5.20 -0.42	55.08 -5.15 -0.37	55.17 -5.00 -1.32	70.66 -7.12 -0.37	88.40 -10.12 -1.17	82.32 -11.02 -0.73	85.03 -10.94 -0.01	82.37 -13.30 0.00	79.59 -12.42 0.00	77.71 -11.68 -0.20	74.09 -11.17 -0.01	72.79 -10.78 0.00	65.51 -8.97 -0.33	65.77 -9.31 -0.01	72.17 -10.78 0.00	86.94 -11.74 -0.01	100.41 -13.05 0.00	87.96 -14.44 0.00	83.52 -9.18 0.00	74.25 -11.19 0.00	66.04 -9.95 -0.01	58.75 -6.99 -1.05
INDECK___CORINTH 23802	74.48 1.02 -5.45	67.50 1.13 -6.70	64.73 1.20 -3.72	64.01 0.84 -3.32	71.32 0.77 -11.71	81.43 0.70 -3.32	108.91 1.17 -10.39	102.92 3.80 -6.52	100.26 4.22 -0.07	99.88 4.21 0.00	93.85 1.84 0.00	91.92 0.98 -1.74	86.43 1.11 -0.07	84.49 0.92 0.00	78.22 1.11 -2.96	75.59 0.45 -0.07	83.53 0.58 0.00	99.93 1.18 -0.07	114.48 1.02 0.00	103.52 1.13 0.00	93.25 0.56 0.00	85.96 0.51 0.00	77.06 0.99 -0.08	74.77 0.78 -9.31
INDECK___ILION 23567	69.74 1.84 0.11	61.09 1.55 0.13	61.29 1.56 0.07	61.35 1.56 0.07	60.15 1.53 0.23	79.59 2.24 0.07	100.26 3.12 0.20	95.81 3.33 0.13	99.61 3.65 0.00	99.12 3.44 0.00	95.32 3.31 0.00	92.38 3.21 0.03	88.23 2.98 0.00	86.49 2.92 0.00	76.54 2.45 0.06	77.47 2.40 0.00	85.60 2.65 0.00	102.13 3.45 0.00	117.77 4.31 0.00	106.08 3.69 0.00	96.03 3.34 0.00	88.18 2.73 0.00	78.19 2.20 0.00	66.25 1.75 0.18
INDECK___OLEAN 23982	65.52 -3.20 -0.71	58.51 -2.03 -0.87	58.14 -2.15 -0.48	58.61 -1.68 -0.43	58.72 -1.65 -1.52	75.98 -1.86 -0.43	95.68 -3.02 -1.35	89.46 -3.98 -0.85	93.00 -2.97 -0.01	90.51 -5.17 0.00	86.77 -5.24 0.00	84.61 -4.82 -0.23	80.31 -4.94 -0.01	79.14 -4.43 0.00	70.23 -4.30 -0.38	70.50 -4.58 -0.01	77.39 -5.56 0.00	93.65 -5.03 -0.01	108.58 -4.88 0.00	95.74 -6.66 0.00	89.82 -2.87 0.00	79.98 -5.47 0.00	70.53 -5.47 -0.01	62.27 -3.62 -1.21
INDECK___OSWEGO 23783	66.27 -2.04 -0.30	58.31 -1.73 -0.36	58.34 -1.67 -0.20	58.30 -1.74 -0.18	57.78 -1.71 -0.64	75.50 -2.09 -0.18	95.48 -2.43 -0.56	90.82 -2.13 -0.35	93.95 -2.02 0.00	93.18 -2.49 0.00	89.62 -2.39 0.00	87.06 -2.23 -0.09	83.12 -2.13 0.00	81.40 -2.17 0.00	72.38 -1.93 -0.16	73.04 -2.03 0.00	80.71 -2.24 0.00	96.21 -2.47 0.00	111.08 -2.38 0.00	99.73 -2.66 0.00	90.66 -2.04 0.00	83.14 -2.31 0.00	73.71 -2.28 0.00	63.18 -2.01 -0.51
INDECK___YERKES 23781	62.83 -5.78 -0.60	56.05 -4.36 -0.73	55.97 -4.25 -0.41	56.03 -4.19 -0.36	56.13 -4.00 -1.28	71.89 -5.88 -0.36	89.92 -8.57 -1.14	83.69 -9.63 -0.72	86.57 -9.40 -0.01	83.81 -11.86 0.00	80.97 -11.04 0.00	79.04 -10.35 -0.19	75.37 -9.89 -0.01	74.12 -9.44 0.00	66.69 -7.79 -0.32	66.97 -8.11 -0.01	73.33 -9.62 0.00	88.52 -10.16 -0.01	102.23 -11.23 0.00	89.39 -13.00 0.00	85.00 -7.69 0.00	75.53 -9.91 0.00	67.11 -8.89 -0.01	59.63 -6.08 -1.02
INDIAN POINT_GT_1 24139	78.65 6.53 -4.11	70.10 5.37 -5.06	68.00 5.38 -2.81	67.69 5.33 -2.51	72.98 5.30 -8.84	87.73 7.82 -2.51	115.61 10.42 -7.85	108.46 10.28 -5.59	108.20 10.75 -1.48	113.61 10.52 -7.42	121.28 9.94 -19.33	101.80 9.63 -2.97	95.93 8.87 -1.82	94.16 8.77 -1.82	85.71 7.34 -4.22	84.46 7.43 -1.96	93.67 8.79 -1.93	110.56 10.36 -1.52	127.40 12.82 -1.12	115.20 11.26 -1.54	104.45 10.38 -1.37	96.22 9.31 -1.46	85.05 7.90 -1.16	78.58 6.47 -7.43
INDIAN POINT_GT_2 23659	78.65 6.53 -4.11	70.10 5.37 -5.06	68.00 5.38 -2.81	67.69 5.33 -2.51	72.98 5.30 -8.84	87.73 7.82 -2.51	115.61 10.42 -7.85	108.46 10.28 -5.59	108.20 10.75 -1.48	113.61 10.52 -7.42	121.28 9.94 -19.33	101.80 9.63 -2.97	95.93 8.87 -1.82	94.16 8.77 -1.82	85.71 7.34 -4.22	84.46 7.43 -1.96	93.67 8.79 -1.93	110.56 10.36 -1.52	127.40 12.82 -1.12	115.20 11.26 -1.54	104.45 10.38 -1.37	96.22 9.31 -1.46	85.05 7.90 -1.16	78.58 6.47 -7.43
INDIAN POINT_GT_3 24019	78.65 6.53 -4.11	70.10 5.37 -5.06	68.00 5.38 -2.81	67.69 5.33 -2.51	72.98 5.30 -8.84	87.73 7.82 -2.51	115.61 10.42 -7.85	108.46 10.28 -5.59	108.20 10.75 -1.48	113.61 10.52 -7.42	121.28 9.94 -19.33	101.80 9.63 -2.97	95.93 8.87 -1.82	94.16 8.77 -1.82	85.71 7.34 -4.22	84.46 7.43 -1.96	93.67 8.79 -1.93	110.56 10.36 -1.52	127.40 12.82 -1.12	115.20 11.26 -1.54	104.45 10.38 -1.37	96.22 9.31 -1.46	85.05 7.90 -1.16	78.58 6.47 -7.43
INDIAN POINT___2 23530	78.47 6.39 -4.07	69.93 5.25 -5.00	67.85 5.26 -2.78	67.54 5.21 -2.48	72.77 5.18 -8.74	87.55 7.66 -2.48	115.33 10.22 -7.76	108.23 10.09 -5.54	108.01 10.56 -1.49	113.45 10.33 -7.44	121.17 9.75 -19.40	101.62 9.46 -2.96	95.77 8.70 -1.82	94.00 8.61 -1.82	85.54 7.19 -4.20	84.32 7.28 -1.97	93.52 8.63 -1.94	110.37 10.16 -1.53	127.17 12.59 -1.12	115.11 11.16 -1.55	104.27 10.20 -1.38	96.06 9.14 -1.47	84.90 7.75 -1.16	78.38 6.34 -7.36

INDIAN POINT___3 23531	78.45 6.32 -4.11	69.92 5.19 -5.06	67.76 5.14 -2.81	67.45 5.09 -2.51	72.81 5.12 -8.84	87.43 7.51 -2.51	115.22 10.03 -7.85	108.06 9.91 -5.55	107.73 10.36 -1.40	112.81 10.14 -6.99	119.81 9.57 -18.23	101.35 9.28 -2.88	95.49 8.52 -1.72	93.72 8.44 -1.71	85.30 7.04 -4.10	84.13 7.21 -1.85	93.23 8.46 -1.82	110.18 10.06 -1.44	126.88 12.37 -1.05	114.81 10.96 -1.46	104.00 10.01 -1.29	95.80 8.97 -1.38	84.76 7.67 -1.10	78.37 6.27 -7.41
IP CORINTH___1 23988	74.55 1.09 -5.45	67.62 1.25 -6.70	64.85 1.32 -3.72	64.13 0.96 -3.32	71.44 0.88 -11.71	81.50 0.77 -3.32	109.01 1.27 -10.39	103.01 3.89 -6.52	100.36 4.32 -0.07	99.98 4.31 0.00	93.94 1.93 0.00	92.01 1.07 -1.74	86.43 1.11 -0.07	84.49 0.92 0.00	78.22 1.11 -2.96	75.66 0.53 -0.07	83.61 0.66 0.00	100.13 1.38 -0.07	114.71 1.25 0.00	103.73 1.33 0.00	93.44 0.74 0.00	86.13 0.68 0.00	77.21 1.14 -0.08	74.97 0.97 -9.31
IP___TICONDEROGA 23804	75.79 2.52 -5.27	68.59 2.45 -6.47	66.16 2.75 -3.60	65.94 2.87 -3.21	73.17 3.00 -11.32	84.02 3.41 -3.21	113.23 5.84 -10.04	104.74 5.83 -6.30	102.27 6.24 -0.07	101.89 6.22 0.00	97.16 5.15 0.00	94.45 3.57 -1.68	88.47 3.15 -0.07	86.74 3.18 0.00	80.57 3.56 -2.86	78.44 3.30 -0.07	87.01 4.06 0.00	103.87 5.13 -0.07	118.11 4.65 0.00	107.31 4.92 0.00	96.50 3.80 0.00	88.44 2.99 0.00	78.95 2.89 0.00	76.60 2.91 -9.00
JARVIS____ 23743	68.38 0.48 0.11	59.96 0.42 0.13	60.16 0.42 0.07	60.21 0.42 0.07	59.03 0.41 0.23	77.96 0.62 0.07	97.92 0.78 0.20	93.31 0.83 0.13	97.02 1.06 0.00	96.44 0.77 0.00	92.75 0.74 0.00	89.88 0.71 0.03	85.93 0.68 0.00	84.24 0.67 0.00	74.61 0.52 0.06	75.59 0.53 0.00	83.53 0.58 0.00	99.46 0.79 0.00	114.59 1.13 0.00	103.22 0.82 0.00	93.53 0.83 0.00	86.04 0.60 0.00	76.44 0.46 0.00	64.90 0.39 0.18
JENNISON___1 23625	70.97 1.56 -1.40	62.70 1.31 -1.71	62.20 1.44 -0.95	62.08 1.38 -0.85	63.08 1.24 -3.00	80.81 2.55 -0.85	103.71 3.70 -2.66	98.44 4.17 -1.67	100.78 4.80 -0.02	99.88 4.21 0.00	95.97 3.96 0.00	93.48 3.84 -0.45	88.59 3.32 -0.02	86.74 3.18 0.00	77.06 2.15 -0.76	77.19 2.10 -0.02	85.44 2.49 0.00	101.75 3.06 -0.02	118.34 4.88 0.00	106.08 3.69 0.00	96.87 4.17 0.00	88.09 2.65 0.00	77.76 1.75 -0.02	68.36 1.29 -2.38
JENNISON___2 23626	70.90 1.50 -1.40	62.64 1.25 -1.71	62.14 1.38 -0.95	62.02 1.32 -0.85	63.02 1.18 -3.00	80.66 2.40 -0.85	103.51 3.50 -2.66	98.25 3.98 -1.67	100.59 4.61 -0.02	99.79 4.11 0.00	95.78 3.77 0.00	93.39 3.75 -0.45	88.42 3.15 -0.02	86.66 3.09 0.00	76.91 2.00 -0.76	77.11 2.03 -0.02	85.27 2.32 0.00	101.65 2.96 -0.02	118.22 4.77 0.00	105.98 3.58 0.00	96.78 4.08 0.00	87.92 2.48 0.00	77.68 1.67 -0.02	68.30 1.23 -2.38
KEDC PORT_JEFF_GT2 24210	119.01 8.23 -42.77	72.11 7.34 -5.10	69.46 6.82 -2.83	69.09 6.70 -2.53	74.47 6.71 -8.91	90.15 10.22 -2.53	119.71 13.43 -8.92	131.63 13.24 -25.79	131.80 14.11 -21.72	137.28 13.59 -28.02	135.65 13.07 -30.58	135.74 12.67 -33.87	135.73 11.76 -38.71	132.40 11.62 -37.21	130.03 10.01 -45.87	129.85 10.13 -44.65	132.40 11.78 -37.67	157.33 13.81 -44.85	165.55 16.68 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.26 12.05 -39.77	118.99 10.41 -32.59	114.55 8.67 -41.19
KEDC PORT_JEFF_GT3 24211	119.01 8.23 -42.77	72.11 7.34 -5.10	69.46 6.82 -2.83	69.09 6.70 -2.53	74.47 6.71 -8.91	90.15 10.22 -2.53	119.71 13.43 -8.92	131.63 13.24 -25.79	131.80 14.11 -21.72	137.28 13.59 -28.02	135.65 13.07 -30.58	135.74 12.67 -33.87	135.73 11.76 -38.71	132.40 11.62 -37.21	130.03 10.01 -45.87	129.85 10.13 -44.65	132.40 11.78 -37.67	157.33 13.81 -44.85	165.55 16.68 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.26 12.05 -39.77	118.99 10.41 -32.59	114.55 8.67 -41.19
KEDC_GLWD_GT4 24219	119.22 8.43 -42.77	71.81 7.04 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	89.84 9.91 -2.53	119.51 13.24 -8.92	131.45 13.06 -25.79	131.51 13.82 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.23 11.45 -37.21	129.81 9.79 -45.87	129.62 9.91 -44.65	132.06 11.45 -37.67	157.14 13.62 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.89 13.44 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.29 8.41 -41.19
KEDC_GLWD_GT5 24220	119.22 8.43 -42.77	71.81 7.04 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	89.84 9.91 -2.53	119.51 13.24 -8.92	131.45 13.06 -25.79	131.51 13.82 -21.72	137.28 13.59 -28.02	135.56 12.97 -30.58	135.65 12.58 -33.87	135.64 11.68 -38.71	132.23 11.45 -37.21	129.81 9.79 -45.87	129.62 9.91 -44.65	132.06 11.45 -37.67	157.14 13.62 -44.85	165.32 16.45 -35.41	162.35 14.54 -45.42	160.89 13.44 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.29 8.41 -41.19
KENSICO____ 23655	79.02 6.87 -4.14	70.43 5.67 -5.09	68.26 5.62 -2.83	67.95 5.57 -2.52	73.28 5.53 -8.90	88.06 8.13 -2.52	116.05 10.81 -7.90	109.01 10.65 -5.76	108.89 11.13 -1.79	115.60 10.91 -9.02	125.84 10.31 -23.52	102.53 9.99 -3.34	96.74 9.29 -2.20	94.97 9.19 -2.21	86.52 7.71 -4.66	85.25 7.81 -2.38	94.51 9.21 -2.35	111.37 10.85 -1.84	128.09 13.27 -1.36	116.05 11.78 -1.88	105.12 10.75 -1.67	96.88 9.66 -1.78	85.67 8.28 -1.40	79.04 6.79 -7.56
KIAC_JFK_GT1 23816	139.27 8.03 -63.23	138.41 6.62 -72.12	73.17 6.58 -6.78	68.91 6.52 -2.53	74.29 6.53 -8.91	138.36 9.52 -51.43	139.01 12.36 -29.30	135.39 12.04 -30.76	164.09 12.57 -55.56	176.56 12.25 -68.64	159.94 11.69 -56.24	166.26 11.33 -65.73	164.40 10.49 -68.66	164.65 10.36 -70.72	162.37 8.75 -79.47	158.31 8.93 -74.31	168.50 10.37 -75.18	168.25 12.33 -57.24	171.88 14.98 -43.44	175.66 13.21 -60.05	158.17 12.14 -53.33	153.23 10.85 -56.93	140.95 9.42 -55.53	140.08 7.76 -67.64
KIAC_JFK_GT2 23817	139.27 8.03 -63.23	138.41 6.62 -72.12	73.17 6.58 -6.78	68.91 6.52 -2.53	74.29 6.53 -8.91	138.36 9.52 -51.43	139.01 12.36 -29.30	135.39 12.04 -30.76	164.09 12.57 -55.56	176.56 12.25 -68.64	159.94 11.69 -56.24	166.26 11.33 -65.73	164.40 10.49 -68.66	164.65 10.36 -70.72	162.37 8.75 -79.47	158.31 8.93 -74.31	168.50 10.37 -75.18	168.25 12.33 -57.24	171.88 14.98 -43.44	175.66 13.21 -60.05	158.17 12.14 -53.33	153.23 10.85 -56.93	140.95 9.42 -55.53	140.08 7.76 -67.64
KINTIGH____ 23543	61.65 -6.87 -0.51	54.81 -5.49 -0.62	54.78 -5.38 -0.35	54.78 -5.39 -0.31	54.70 -5.24 -1.09	70.36 -7.35 -0.31	88.29 -10.03 -0.97	82.56 -10.65 -0.61	85.32 -10.65 -0.01	82.95 -12.72 0.00	80.23 -11.78 0.00	78.21 -11.15 -0.16	74.68 -10.57 -0.01	73.29 -10.28 0.00	65.90 -8.53 -0.28	66.29 -8.78 -0.01	72.75 -10.20 0.00	87.43 -11.25 -0.01	100.98 -12.48 0.00	88.78 -13.62 0.00	83.52 -9.18 0.00	74.85 -10.60 0.00	66.57 -9.42 -0.01	58.57 -6.99 -0.87
LEDERLE____ 23769	79.50 7.48 -4.01	70.74 6.15 -4.92	68.71 6.16 -2.73	68.40 6.11 -2.44	73.52 6.06 -8.61	88.75 8.90 -2.44	116.87 11.88 -7.64	109.65 11.76 -5.29	109.37 12.28 -1.12	113.28 12.05 -5.56	117.91 11.41 -14.48	102.78 11.06 -2.52	96.85 10.23 -1.38	95.04 10.11 -1.36	86.19 8.38 -3.66	85.11 8.56 -1.48	94.43 10.04 -1.45	111.77 11.94 -1.15	129.16 14.86 -0.84	116.66 13.11 -1.16	105.68 11.96 -1.03	97.22 10.68 -1.10	85.91 9.04 -0.88	79.14 7.31 -7.14
LINDEN COGEN____ 23786	79.37 7.21 -4.15	70.68 5.91 -5.10	68.44 5.80 -2.83	68.13 5.75 -2.53	73.53 5.77 -8.91	88.45 8.51 -2.53	116.65 11.39 -7.92	129.27 11.39 -25.28	151.65 11.90 -43.78	163.07 11.58 -55.82	152.88 11.04 -49.83	151.97 10.70 -52.07	149.24 9.89 -54.11	149.06 9.78 -55.71	145.47 8.23 -63.09	142.03 8.41 -58.55	151.97 9.79 -59.23	155.33 11.54 -45.11	161.86 14.18 -34.22	162.20 12.49 -47.31	146.21 11.49 -42.01	140.55 10.25 -44.85	118.58 8.81 -33.77	91.33 7.31 -19.33

LIPA_MISC_IPP 23656	118.94 8.16 -42.77	71.99 7.22 -5.10	69.34 6.70 -2.83	68.97 6.58 -2.53	74.52 6.77 -8.91	90.15 10.22 -2.53	119.90 13.63 -8.92	131.82 13.43 -25.79	131.99 14.30 -21.72	137.57 13.87 -28.02	135.93 13.34 -30.58	135.92 12.84 -33.87	135.90 11.93 -38.71	132.56 11.78 -37.21	130.10 10.08 -45.87	129.92 10.21 -44.65	132.48 11.86 -37.67	157.53 14.01 -44.85	165.77 16.91 -35.41	162.76 14.95 -45.42	161.07 13.63 -54.75	137.43 12.22 -39.77	119.06 10.49 -32.59	114.67 8.80 -41.19
LITTLE FALLS___HYD 24013	71.37 3.47 0.11	62.47 2.92 0.13	62.61 2.87 0.07	62.66 2.87 0.07	61.50 2.88 0.23	81.52 4.18 0.07	103.08 5.94 0.20	98.68 6.20 0.13	102.68 6.72 0.00	102.08 6.41 0.00	98.08 6.07 0.00	95.05 5.89 0.03	90.70 5.46 0.00	88.92 5.35 0.00	78.61 4.52 0.06	79.57 4.50 0.00	88.01 5.06 0.00	105.19 6.51 0.00	121.63 8.17 0.00	109.36 6.96 0.00	99.00 6.30 0.00	90.66 5.21 0.00	80.17 4.18 0.00	67.81 3.30 0.18
LONG LAKE_PHOENIX 24014	66.48 -1.84 -0.31	58.44 -1.61 -0.38	58.47 -1.56 -0.21	58.43 -1.62 -0.19	57.92 -1.59 -0.66	75.74 -1.86 -0.19	95.79 -2.14 -0.59	91.58 -1.39 -0.37	94.72 -1.25 0.00	93.76 -1.91 0.00	90.17 -1.84 0.00	87.60 -1.69 -0.10	83.72 -1.53 0.00	81.90 -1.67 0.00	72.83 -1.48 -0.17	73.49 -1.58 0.00	81.21 -1.74 0.00	97.10 -1.58 0.00	112.10 -1.36 0.00	100.25 -2.15 0.00	91.12 -1.58 0.00	83.48 -1.97 0.00	74.02 -1.98 0.00	63.46 -1.75 -0.53
LOVETT___3 23632	77.61 5.58 -4.03	69.16 4.54 -4.95	67.11 4.55 -2.75	66.80 4.49 -2.45	71.97 4.47 -8.65	86.67 6.81 -2.45	114.18 9.15 -7.68	107.02 9.07 -5.34	106.55 9.40 -1.18	110.71 9.18 -5.86	115.93 8.65 -15.27	100.18 8.38 -2.59	94.28 7.59 -1.45	92.53 7.52 -1.44	84.13 6.23 -3.75	82.93 6.31 -1.56	92.11 7.63 -1.53	108.87 8.98 -1.21	125.57 11.23 -0.88	113.55 9.93 -1.22	102.86 9.08 -1.08	94.72 8.12 -1.16	83.76 6.84 -0.93	77.44 5.56 -7.20
LOVETT___4 23642	78.30 6.26 -4.03	69.76 5.13 -4.95	67.65 5.08 -2.75	67.34 5.03 -2.46	72.57 5.06 -8.66	87.37 7.51 -2.46	115.06 10.03 -7.68	107.95 10.00 -5.35	107.61 10.46 -1.19	111.70 10.14 -5.88	116.92 9.57 -15.34	101.08 9.28 -2.60	95.23 8.52 -1.45	93.45 8.44 -1.44	84.88 6.97 -3.76	83.76 7.13 -1.57	92.94 8.46 -1.53	109.86 9.97 -1.22	126.83 12.48 -0.89	114.58 10.96 -1.22	103.89 10.10 -1.09	95.58 8.97 -1.16	84.52 7.60 -0.93	78.09 6.21 -7.20
LOVETT___5 23593	78.30 6.26 -4.03	69.76 5.13 -4.95	67.65 5.08 -2.75	67.34 5.03 -2.46	72.57 5.06 -8.66	87.37 7.51 -2.46	115.06 10.03 -7.68	107.95 10.00 -5.35	107.61 10.46 -1.19	111.70 10.14 -5.88	116.92 9.57 -15.34	101.08 9.28 -2.60	95.23 8.52 -1.45	93.45 8.44 -1.44	84.88 6.97 -3.76	83.76 7.13 -1.57	92.94 8.46 -1.53	109.86 9.97 -1.22	126.83 12.48 -0.89	114.58 10.96 -1.22	103.89 10.10 -1.09	95.58 8.97 -1.16	84.52 7.60 -0.93	78.09 6.21 -7.20
LOWER RAQUET___HYD 24057	65.36 -2.65 0.00	57.29 -2.39 0.00	57.42 -2.39 0.00	57.46 -2.39 0.00	56.44 -2.41 0.00	74.23 -3.17 0.00	93.84 -3.50 0.00	90.93 -1.67 0.00	94.14 -1.82 0.00	94.24 -1.44 0.00	89.80 -2.21 0.00	86.79 -2.41 0.00	83.20 -2.05 0.00	80.73 -2.84 0.00	72.07 -2.08 0.00	73.19 -1.88 0.00	80.46 -2.49 0.00	97.29 -1.38 0.00	111.19 -2.27 0.00	101.48 -0.92 0.00	89.08 -3.62 0.00	83.14 -2.31 0.00	74.01 -1.98 0.00	62.48 -2.20 0.00
LOWER___HUDSON 24059	77.11 3.81 -5.29	69.69 3.52 -6.50	67.01 3.59 -3.61	66.67 3.59 -3.22	73.68 3.47 -11.36	84.89 4.26 -3.22	112.98 5.55 -10.08	104.67 5.74 -6.33	102.08 6.05 -0.07	101.51 5.84 0.00	97.53 5.52 0.00	95.97 5.08 -1.69	90.52 5.20 -0.07	88.58 5.01 0.00	81.62 4.60 -2.87	79.71 4.58 -0.07	88.09 5.14 0.00	105.16 6.41 -0.07	120.61 7.15 0.00	108.95 6.55 0.00	98.54 5.84 0.00	90.49 5.04 0.00	80.63 4.56 -0.08	77.80 4.08 -9.04
LWR___OSWEGATCHIE_HYD 23850	65.09 -2.92 0.00	57.05 -2.63 0.00	57.18 -2.63 0.00	57.16 -2.69 0.00	56.14 -2.71 0.00	74.23 -3.17 0.00	93.94 -3.41 0.00	91.86 -0.74 0.00	95.29 -0.67 0.00	94.05 -1.63 0.00	89.90 -2.12 0.00	86.97 -2.23 0.00	83.20 -2.05 0.00	80.56 -3.01 0.00	72.00 -2.15 0.00	72.96 -2.10 0.00	80.38 -2.57 0.00	97.89 -0.79 0.00	112.55 -0.91 0.00	101.99 -0.41 0.00	89.64 -3.06 0.00	82.80 -2.65 0.00	73.48 -2.51 0.00	62.03 -2.65 0.00
LYONS_FALL_HYD 23570	66.79 -1.22 0.00	58.54 -1.13 0.00	58.73 -1.08 0.00	58.72 -1.14 0.00	57.67 -1.18 0.00	76.32 -1.08 0.00	96.67 -0.68 0.00	93.34 0.74 0.00	97.02 1.06 0.00	95.86 0.19 0.00	92.10 0.09 0.00	89.29 0.09 0.00	85.25 0.00 0.00	83.07 -0.50 0.00	73.70 -0.44 0.00	74.62 -0.45 0.00	82.37 -0.58 0.00	99.07 0.39 0.00	114.48 1.02 0.00	103.11 0.72 0.00	92.51 -0.19 0.00	84.76 -0.68 0.00	75.00 -0.99 0.00	63.52 -1.16 0.00
MAPLE RIDGE_WT_1 323574	67.61 -0.14 0.26	59.23 -0.12 0.32	59.51 -0.12 0.18	59.58 -0.12 0.16	58.16 -0.12 0.57	77.09 -0.15 0.16	96.75 -0.10 0.50	92.19 -0.09 0.32	95.87 -0.10 0.00	95.58 -0.10 0.00	91.92 -0.09 0.00	89.02 -0.09 0.08	85.16 -0.09 0.00	83.48 -0.08 0.00	73.93 -0.07 0.14	74.76 -0.30 0.00	82.53 -0.41 0.00	98.28 -0.39 0.00	112.89 -0.57 0.00	101.99 -0.41 0.00	92.14 -0.56 0.00	85.10 -0.34 0.00	75.68 -0.30 0.00	64.03 -0.26 0.39
MAPLE RIDGE_WT_2 323611	67.61 -0.14 0.26	59.23 -0.12 0.32	59.51 -0.12 0.18	59.58 -0.12 0.16	58.16 -0.12 0.57	77.09 -0.15 0.16	96.75 -0.10 0.50	92.19 -0.09 0.32	95.87 -0.10 0.00	95.58 -0.10 0.00	91.92 -0.09 0.00	89.02 -0.09 0.08	85.16 -0.09 0.00	83.48 -0.08 0.00	73.93 -0.07 0.14	74.76 -0.30 0.00	82.53 -0.41 0.00	98.28 -0.39 0.00	112.89 -0.57 0.00	101.99 -0.41 0.00	92.14 -0.56 0.00	85.10 -0.34 0.00	75.68 -0.30 0.00	64.03 -0.26 0.39
MG INDUSTRY___DRP 24185	77.36 4.15 -5.20	69.82 3.76 -6.39	67.13 3.77 -3.55	66.80 3.77 -3.17	73.67 3.65 -11.17	85.38 4.80 -3.17	112.33 5.06 -9.92	102.99 4.17 -6.22	100.16 4.13 -0.07	99.69 4.02 0.00	95.88 3.86 0.00	94.79 3.92 -1.66	89.24 3.92 -0.07	87.41 3.84 0.00	80.31 3.34 -2.82	78.44 3.30 -0.07	86.76 3.82 0.00	103.18 4.44 -0.07	118.57 5.11 0.00	107.00 4.61 0.00	97.05 4.36 0.00	89.46 4.02 0.00	80.02 3.95 -0.08	77.07 3.49 -8.89
MID___OSWEGATCHIE_HYD 23849	65.09 -2.92 0.00	57.05 -2.63 0.00	57.18 -2.63 0.00	57.16 -2.69 0.00	56.14 -2.71 0.00	74.23 -3.17 0.00	93.94 -3.41 0.00	91.86 -0.74 0.00	95.29 -0.67 0.00	94.05 -1.63 0.00	89.90 -2.12 0.00	86.97 -2.23 0.00	83.20 -2.05 0.00	80.56 -3.01 0.00	72.00 -2.15 0.00	72.96 -2.10 0.00	80.38 -2.57 0.00	97.89 -0.79 0.00	112.55 -0.91 0.00	101.99 -0.41 0.00	89.64 -3.06 0.00	82.80 -2.65 0.00	73.48 -2.51 0.00	62.03 -2.65 0.00
MID___RAQUETTE_HYD 23851	65.36 -2.65 0.00	57.29 -2.39 0.00	57.42 -2.39 0.00	57.46 -2.39 0.00	56.44 -2.41 0.00	74.23 -3.17 0.00	93.84 -3.50 0.00	90.93 -1.67 0.00	94.14 -1.82 0.00	94.24 -1.44 0.00	89.80 -2.21 0.00	86.79 -2.41 0.00	83.20 -2.05 0.00	80.73 -2.84 0.00	72.07 -2.08 0.00	73.19 -1.88 0.00	80.46 -2.49 0.00	97.29 -1.38 0.00	111.19 -2.27 0.00	101.48 -0.92 0.00	89.08 -3.62 0.00	83.14 -2.31 0.00	74.01 -1.98 0.00	62.48 -2.20 0.00
MILLIKEN___I 23584	64.38 -4.28 -0.65	56.77 -3.70 -0.80	56.67 -3.59 -0.44	56.54 -3.71 -0.40	56.54 -3.71 -1.40	73.63 -4.18 -0.40	93.72 -4.87 -1.24	89.31 -4.07 -0.78	92.33 -3.65 -0.01	91.27 -4.40 0.00	87.78 -4.23 0.00	85.21 -4.19 -0.21	81.34 -3.92 -0.01	79.64 -3.93 0.00	70.72 -3.78 -0.35	71.17 -3.90 -0.01	78.47 -4.48 0.00	93.36 -5.33 -0.01	108.92 -4.54 0.00	97.07 -5.32 0.00	88.99 -3.71 0.00	80.75 -4.70 0.00	71.52 -4.48 -0.01	61.66 -4.14 -1.11

MILLIKEN___2 23585	64.38 -4.28 -0.65	56.77 -3.70 -0.80	56.67 -3.59 -0.44	56.54 -3.71 -0.40	56.54 -3.71 -1.40	73.63 -4.18 -0.40	93.72 -4.87 -1.24	89.31 -4.07 -0.78	92.33 -3.65 -0.01	91.27 -4.40 0.00	87.78 -4.23 0.00	85.21 -4.19 -0.21	81.34 -3.92 -0.01	79.64 -3.93 0.00	70.72 -3.78 -0.35	71.17 -3.90 -0.01	78.47 -4.48 0.00	93.36 -5.33 -0.01	108.92 -4.54 0.00	97.07 -5.32 0.00	88.99 -3.71 0.00	80.75 -4.70 0.00	71.52 -4.48 -0.01	61.66 -4.14 -1.11
MILLIKEN___DIESEL 23629	64.38 -4.28 -0.65	56.77 -3.70 -0.80	56.67 -3.59 -0.44	56.54 -3.71 -0.40	56.54 -3.71 -1.40	73.63 -4.18 -0.40	93.72 -4.87 -1.24	89.31 -4.07 -0.78	92.33 -3.65 -0.01	91.27 -4.40 0.00	87.78 -4.23 0.00	85.21 -4.19 -0.21	81.34 -3.92 -0.01	79.64 -3.93 0.00	70.72 -3.78 -0.35	71.17 -3.90 -0.01	78.47 -4.48 0.00	93.36 -5.33 -0.01	108.92 -4.54 0.00	97.07 -5.32 0.00	88.99 -3.71 0.00	80.75 -4.70 0.00	71.52 -4.48 -0.01	61.66 -4.14 -1.11
MILLSEAT___LFGE 323607	63.39 -5.17 -0.55	56.47 -3.88 -0.68	56.42 -3.77 -0.38	56.42 -3.77 -0.34	56.45 -3.59 -1.19	72.64 -5.11 -0.34	91.30 -7.11 -1.05	85.21 -8.06 -0.66	88.30 -7.68 -0.01	85.53 -10.14 0.00	82.63 -9.39 0.00	80.63 -8.74 -0.18	76.82 -8.44 -0.01	75.46 -8.11 0.00	67.78 -6.67 -0.30	68.09 -6.98 -0.01	74.82 -8.13 -0.00	90.10 -8.58 -0.01	104.38 -9.08 0.00	91.34 -11.06 0.00	86.02 -6.67 0.00	76.90 -8.54 0.00	68.17 -7.83 -0.01	59.94 -5.69 -0.95
MODEL_CITY_ENERGY 24167	62.13 -6.46 -0.58	55.44 -4.95 -0.72	55.36 -4.84 -0.40	55.42 -4.79 -0.36	55.45 -4.65 -1.25	71.03 -6.73 -0.36	88.82 -9.64 -1.11	82.65 -10.65 -0.70	85.42 -10.56 -0.01	82.56 -13.11 0.00	79.87 -12.15 0.00	78.06 -11.33 -0.19	74.43 -10.83 -0.01	73.12 -10.45 0.00	65.94 -8.53 -0.32	66.14 -8.93 -0.01	72.58 -10.37 0.00	87.43 -11.25 -0.01	100.98 -12.48 0.00	88.27 -14.13 0.00	83.98 -8.71 0.00	74.59 -10.85 0.00	66.35 -9.65 -0.01	59.02 -6.66 -1.00
MODERN_LFGE___ 323580	62.13 -6.46 -0.58	55.44 -4.95 -0.72	55.36 -4.84 -0.40	55.42 -4.79 -0.36	55.45 -4.65 -1.25	71.03 -6.73 -0.36	88.82 -9.64 -1.11	82.65 -10.65 -0.70	85.42 -10.56 -0.01	82.56 -13.11 0.00	79.87 -12.15 0.00	78.06 -11.33 -0.19	74.43 -10.83 -0.01	73.12 -10.45 0.00	65.94 -8.53 -0.32	66.14 -8.93 -0.01	72.58 -10.37 0.00	87.43 -11.25 -0.01	100.98 -12.48 0.00	88.27 -14.13 0.00	83.98 -8.71 0.00	74.59 -10.85 0.00	66.35 -9.65 -0.01	59.02 -6.66 -1.00
MOHAWK_PAPER___DRP 24187	77.15 3.81 -5.33	69.75 3.52 -6.56	66.98 3.53 -3.64	66.70 3.59 -3.25	73.72 3.41 -11.46	84.92 4.26 -3.25	112.97 5.45 -10.17	104.17 5.19 -6.38	101.51 5.47 -0.07	101.13 5.45 0.00	97.35 5.34 0.00	96.17 5.26 -1.71	90.78 5.46 -0.07	88.83 5.26 0.00	81.79 4.75 -2.89	79.79 4.65 -0.07	88.18 5.23 0.00	105.06 6.32 -0.07	120.72 7.26 0.00	108.95 6.55 0.00	98.72 6.03 0.00	90.74 5.30 0.00	80.78 4.71 -0.08	77.94 4.14 -9.12
MONGAUP___HYD 23641	79.36 7.55 -3.80	70.73 6.38 -4.67	68.69 6.28 -2.59	68.40 6.23 -2.32	73.19 6.18 -8.17	88.55 8.82 -2.32	116.28 11.68 -7.25	108.72 11.58 -4.55	108.11 12.09 -0.05	110.15 11.86 -2.62	111.53 11.23 -8.29	101.38 10.97 -1.22	95.44 10.14 -0.05	93.60 10.03 0.00	84.66 8.45 -2.06	83.90 8.78 -0.05	92.90 9.95 0.00	110.76 12.04 -0.05	128.66 15.20 0.00	115.61 13.21 0.00	104.75 12.05 0.00	96.30 10.85 0.00	85.24 9.19 -0.05	78.36 7.18 -6.50
MONTAUK___DIESEL 23721	121.60 10.81 -42.77	74.44 9.67 -5.10	71.61 8.97 -2.83	71.24 8.86 -2.53	76.58 8.83 -8.91	93.25 13.31 -2.53	124.48 18.20 -8.92	136.45 18.06 -25.79	137.07 19.39 -21.72	142.73 19.04 -28.02	140.71 18.13 -30.58	140.20 17.13 -33.87	139.90 15.94 -38.71	136.41 15.63 -37.21	133.44 13.42 -45.87	133.30 13.59 -44.65	136.13 15.51 -37.67	162.27 18.75 -44.85	171.33 22.46 -35.41	167.88 20.07 -45.42	165.71 18.26 -54.75	141.45 16.23 -39.77	122.33 13.75 -32.59	117.33 11.45 -41.19
MUNSVILLE_WIND_PWR 323609	70.28 1.09 -1.18	62.02 0.90 -1.45	61.69 1.08 -0.81	61.53 0.96 -0.72	62.15 0.77 -2.54	80.45 2.32 -0.72	103.40 3.80 -2.25	98.92 4.91 -1.41	101.74 5.76 -0.02	100.84 5.17 0.00	96.80 4.78 0.00	94.21 4.64 -0.38	89.19 3.92 -0.02	87.16 3.59 0.00	77.01 2.22 -0.64	77.26 2.18 -0.02	85.52 2.57 0.00	102.14 3.45 -0.02	119.36 5.90 0.00	106.70 4.30 0.00	97.61 4.91 0.00	88.09 2.65 0.00	77.60 1.60 -0.02	67.54 0.84 -2.02
N SALMON___HYD 24042	66.99 -1.02 0.00	58.72 -0.95 0.00	58.85 -0.96 0.00	58.90 -0.96 0.00	57.85 -1.00 0.00	76.17 -1.24 0.00	96.28 -1.07 0.00	92.60 0.00 0.00	95.97 0.00 0.00	96.25 0.57 0.00	92.66 0.64 0.00	89.29 0.09 0.00	85.50 0.26 0.00	82.98 -0.58 0.00	73.70 -0.44 0.00	74.92 -0.15 0.00	82.53 -0.41 0.00	99.17 0.49 0.00	113.57 0.11 0.00	103.42 1.02 0.00	91.96 -0.74 0.00	85.45 0.00 0.00	75.99 0.00 0.00	64.23 -0.45 0.00
N.E._GEN_SANDY PD 24062	77.15 4.22 -4.92	69.42 3.70 -6.05	67.00 3.83 -3.36	66.75 3.89 -3.00	73.25 3.83 -10.58	85.44 5.03 -3.00	113.45 6.72 -9.39	104.88 6.39 -5.89	102.75 6.72 -0.07	101.93 6.60 0.34	97.18 6.26 1.09	96.57 5.80 -1.57	90.77 5.46 -0.07	89.00 5.43 0.00	81.64 4.82 -2.67	80.01 4.88 -0.06	88.59 5.64 0.00	106.51 6.71 -1.13	120.00 7.60 1.06	109.36 6.96 0.00	99.00 6.30 0.00	91.00 5.55 0.00	81.00 4.94 -0.07	77.43 4.33 -8.41
NARROWS_GT1_1 24228	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT1_2 24229	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT1_3 24230	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT1_4 24231	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT1_5 24232	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63

NARROWS_GT1_6 24233	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT1_7 24234	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT1_8 24235	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_1 24236	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_2 24237	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_3 24238	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_4 24239	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_5 24240	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_6 24241	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_7 24242	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NARROWS_GT2_8 24243	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NEG CAPITAL___MECHNVIL 23645	77.26 3.94 -5.31	69.90 3.70 -6.53	67.15 3.71 -3.63	66.80 3.71 -3.24	73.79 3.53 -11.41	84.98 4.33 -3.24	113.32 5.84 -10.13	105.16 6.20 -6.35	102.66 6.62 -0.07	102.18 6.51 0.00	97.81 5.80 0.00	96.16 5.26 -1.70	90.69 5.37 -0.07	88.75 5.18 0.00	81.78 4.75 -2.88	79.71 4.58 -0.07	88.09 5.14 0.00	105.36 6.61 -0.07	120.95 7.49 0.00	109.16 6.76 0.00	98.63 5.93 0.00	90.49 5.04 0.00	80.70 4.64 -0.08	77.90 4.14 -9.08
NEG CENTRAL_HIGH_ACRES 23767	63.77 -4.69 -0.45	56.41 -3.82 -0.55	56.41 -3.71 -0.31	56.30 -3.83 -0.27	56.17 -3.65 -0.97	72.96 -4.72 -0.27	92.27 -5.94 -0.86	86.93 -6.20 -0.54	90.02 -5.95 -0.01	88.40 -7.27 0.00	85.20 -6.81 0.00	82.92 -6.42 -0.14	79.12 -6.14 -0.01	77.63 -5.93 0.00	69.28 -5.12 -0.24	69.82 -5.25 -0.01	76.89 -6.06 0.00	92.07 -6.61 -0.01	106.65 -6.81 0.00	94.61 -7.78 0.00	86.95 -5.75 0.00	79.04 -6.41 0.00	69.99 -6.00 -0.01	60.41 -5.05 -0.77
NEG CENTRAL___DRP 24199	66.19 -2.31 -0.49	58.36 -1.91 -0.60	58.41 -1.73 -0.33	58.36 -1.80 -0.30	58.13 -1.77 -1.05	75.69 -2.01 -0.30	95.94 -2.34 -0.93	90.96 -2.22 -0.58	94.05 -1.92 -0.01	92.90 -2.77 0.00	89.34 -2.67 0.00	86.86 -2.50 -0.16	82.87 -2.39 -0.01	81.23 -2.34 0.00	72.12 -2.30 -0.27	72.60 -2.48 -0.01	80.29 -2.65 0.00	95.62 -3.06 -0.01	111.08 -2.38 0.00	99.02 -3.38 0.00	90.84 -1.85 0.00	82.63 -2.82 0.00	73.19 -2.81 -0.01	63.13 -2.39 -0.84
NEG CENTRAL___INDECK 23768	66.75 -1.90 -0.65	59.15 -1.31 -0.79	59.12 -1.14 -0.44	59.11 -1.14 -0.39	59.18 -1.06 -1.39	76.80 -1.01 -0.39	97.51 -1.07 -1.23	91.80 -1.57 -0.77	95.21 -0.77 -0.01	92.99 -2.68 0.00	89.44 -2.58 0.00	87.18 -2.23 -0.21	82.95 -2.30 -0.01	81.40 -2.17 0.00	72.35 -2.15 -0.35	72.75 -2.33 -0.01	80.38 -2.57 0.00	96.22 -2.47 -0.01	112.32 -1.13 0.00	99.12 -3.28 0.00	91.68 -1.02 0.00	82.80 -2.65 0.00	73.04 -2.96 -0.01	63.27 -2.52 -1.11
NEG CENTRAL___SENECA 23627	65.83 -2.72 -0.54	58.19 -2.15 -0.67	58.21 -1.97 -0.37	58.15 -2.04 -0.33	58.01 -2.00 -1.16	75.57 -2.17 -0.33	95.85 -2.53 -1.03	90.75 -2.50 -0.65	93.96 -2.02 -0.01	92.42 -3.25 0.00	88.88 -3.13 0.00	86.43 -2.94 -0.17	82.44 -2.81 -0.01	80.81 -2.76 0.00	71.70 -2.74 -0.29	72.15 -2.93 -0.01	79.80 -3.15 0.00	95.13 -3.55 -0.01	110.74 -2.72 0.00	98.51 -3.89 0.00	90.66 -2.04 0.00	82.20 -3.25 0.00	72.58 -3.42 -0.01	62.76 -2.85 -0.93

NEG CENTRAL___STATE_STREET 24147	66.93 -1.56 -0.48	59.01 -1.25 -0.59	59.00 -1.14 -0.33	58.95 -1.20 -0.29	58.71 -1.18 -1.03	76.77 -0.93 -0.29	97.49 -0.78 -0.92	92.62 -0.56 -0.58	95.78 -0.19 -0.01	94.72 -0.96 0.00	91.00 -1.01 0.00	88.28 -1.07 -0.15	84.32 -0.94 -0.01	82.65 -0.92 0.00	73.30 -1.11 -0.26	73.87 -1.20 -0.01	81.62 -1.33 0.00	97.10 -1.58 -0.01	113.12 -0.34 0.00	100.76 -1.64 0.00	92.23 -0.46 0.00	83.91 -1.54 0.00	74.32 -1.67 -0.01	63.89 -1.62 -0.82
NEG MILLWOOD___DRP 24198	79.59 7.35 -4.24	71.03 6.15 -5.21	68.75 6.04 -2.89	68.43 5.99 -2.58	73.96 6.00 -9.11	88.66 8.67 -2.58	117.02 11.58 -8.09	109.06 11.39 -5.07	108.02 12.00 -0.06	106.49 11.77 0.95	100.14 11.13 3.01	101.35 10.79 -1.36	95.28 9.97 -0.06	93.35 9.78 0.00	84.75 8.30 -2.30	83.60 8.48 -0.06	92.74 9.79 0.00	110.57 11.84 -0.06	127.98 14.52 0.00	114.99 12.59 0.00	104.28 11.59 0.00	95.87 10.42 0.00	84.94 8.89 -0.06	79.11 7.18 -7.25
NEG NORTH_FLCN_SEA 23793	65.83 -2.18 0.00	57.70 -1.97 0.00	57.84 -1.97 0.00	57.82 -2.04 0.00	56.85 -2.00 0.00	74.70 -2.71 0.00	93.84 -3.50 0.00	89.54 -3.06 0.00	92.70 -3.26 0.00	93.28 -2.39 0.00	89.99 -2.02 0.00	86.70 -2.50 0.00	82.95 -2.30 0.00	80.98 -2.59 0.00	71.93 -2.22 0.00	72.96 -2.10 0.00	80.21 -2.74 0.00	95.91 -2.76 0.00	109.60 -3.86 0.00	100.04 -2.36 0.00	89.36 -3.34 0.00	83.22 -2.22 0.00	74.17 -1.82 0.00	62.87 -1.81 0.00
NEG NORTH_KES_CHATEGAY 23792	66.45 -1.56 0.00	58.24 -1.43 0.00	58.38 -1.44 0.00	58.42 -1.44 0.00	57.38 -1.47 0.00	75.40 -2.01 0.00	94.82 -2.53 0.00	90.38 -2.22 0.00	93.47 -2.50 0.00	94.05 -1.63 0.00	90.63 -1.38 0.00	87.50 -1.69 0.00	83.71 -1.53 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.72 -1.35 0.00	81.12 -1.82 0.00	96.80 -1.87 0.00	110.51 -2.95 0.00	100.86 -1.54 0.00	90.01 -2.69 0.00	83.91 -1.54 0.00	74.77 -1.22 0.00	63.45 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	66.45 -1.56 0.00	58.18 -1.49 0.00	58.32 -1.50 0.00	58.36 -1.50 0.00	57.32 -1.53 0.00	75.47 -1.94 0.00	94.82 -2.53 0.00	90.56 -2.04 0.00	93.76 -2.21 0.00	94.33 -1.34 0.00	91.00 -1.01 0.00	87.68 -1.52 0.00	83.88 -1.36 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.64 -1.43 0.00	81.12 -1.82 0.00	97.00 -1.68 0.00	110.96 -2.50 0.00	101.27 -1.13 0.00	90.47 -2.22 0.00	84.16 -1.28 0.00	74.93 -1.06 0.00	63.52 -1.16 0.00
NEG NORTH___LWR_SARANAC 23913	66.45 -1.56 0.00	58.18 -1.49 0.00	58.32 -1.50 0.00	58.36 -1.50 0.00	57.32 -1.53 0.00	75.47 -1.94 0.00	94.82 -2.53 0.00	90.56 -2.04 0.00	93.76 -2.21 0.00	94.33 -1.34 0.00	91.00 -1.01 0.00	87.68 -1.52 0.00	83.88 -1.36 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.64 -1.43 0.00	81.12 -1.82 0.00	97.00 -1.68 0.00	110.96 -2.50 0.00	101.27 -1.13 0.00	90.47 -2.22 0.00	84.16 -1.28 0.00	74.93 -1.06 0.00	63.52 -1.16 0.00
NEG NORTH___PLATTSBURG 23628	66.45 -1.56 0.00	58.18 -1.49 0.00	58.32 -1.50 0.00	58.36 -1.50 0.00	57.32 -1.53 0.00	75.47 -1.94 0.00	94.82 -2.53 0.00	90.56 -2.04 0.00	93.76 -2.21 0.00	94.33 -1.34 0.00	91.00 -1.01 0.00	87.68 -1.52 0.00	83.88 -1.36 0.00	81.73 -1.84 0.00	72.59 -1.56 0.00	73.64 -1.43 0.00	81.12 -1.82 0.00	97.00 -1.68 0.00	110.96 -2.50 0.00	101.27 -1.13 0.00	90.47 -2.22 0.00	84.16 -1.28 0.00	74.93 -1.06 0.00	63.52 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	62.26 -6.32 -0.58	55.55 -4.83 -0.71	55.48 -4.73 -0.39	55.54 -4.67 -0.35	55.55 -4.53 -1.24	71.26 -6.50 -0.35	89.10 -9.35 -1.10	82.92 -10.37 -0.69	85.80 -10.17 -0.01	82.95 -12.72 0.00	80.14 -11.87 0.00	78.32 -11.06 -0.18	74.68 -10.57 -0.01	73.37 -10.20 0.00	66.08 -8.38 -0.31	66.37 -8.71 -0.01	72.75 -10.20 0.00	87.73 -10.95 -0.01	101.32 -12.14 0.00	88.68 -13.72 0.00	84.26 -8.44 0.00	74.85 -10.60 0.00	66.58 -9.42 -0.01	59.13 -6.53 -0.98
NEG WEST___LANCASTR 23811	62.12 -6.60 -0.70	55.29 -5.25 -0.87	55.21 -5.08 -0.48	55.32 -4.97 -0.43	55.48 -4.88 -1.51	71.34 -6.50 -0.43	89.64 -9.05 -1.34	83.91 -9.54 -0.84	86.76 -9.21 -0.01	84.38 -11.29 0.00	81.25 -10.77 0.00	79.26 -10.17 -0.23	75.28 -9.97 -0.01	74.04 -9.53 0.00	66.00 -8.53 -0.38	66.22 -8.86 -0.01	73.08 -9.87 0.00	87.73 -10.95 -0.01	102.00 -11.46 0.00	89.90 -12.49 0.00	84.63 -8.06 0.00	75.45 -10.00 0.00	66.88 -9.12 -0.01	59.23 -6.66 -1.20
NEG_PENN_ALLEGHNY 23528	69.02 -0.34 -1.35	61.03 -0.30 -1.66	60.55 -0.18 -0.92	60.50 -0.18 -0.82	61.51 -0.24 -2.89	78.38 0.15 -0.82	100.21 0.29 -2.57	94.49 0.28 -1.61	96.56 0.58 -0.02	95.67 0.00 0.00	91.83 -0.18 0.00	89.54 -0.09 -0.43	85.10 -0.17 -0.02	83.40 -0.17 0.00	74.29 -0.59 -0.73	74.41 -0.68 -0.02	82.53 -0.41 0.00	98.00 -0.69 -0.02	113.69 0.23 0.00	101.99 -0.41 0.00	93.25 0.56 0.00	85.19 -0.26 0.00	75.40 -0.61 -0.02	66.53 -0.45 -2.30
NEG___GEN_MONROE 24207	65.03 -3.47 -0.49	57.65 -2.63 -0.60	57.63 -2.51 -0.33	57.58 -2.57 -0.30	57.54 -2.35 -1.05	74.61 -3.10 -0.30	94.38 -3.89 -0.93	88.65 -4.54 -0.58	91.85 -4.13 -0.01	89.64 -6.03 0.00	86.40 -5.61 0.00	84.18 -5.17 -0.16	80.22 -5.03 -0.01	78.72 -4.85 0.00	70.34 -4.08 -0.26	70.87 -4.20 -0.01	77.97 -4.98 0.00	93.65 -5.03 -0.01	108.69 -4.77 0.00	95.84 -6.55 0.00	88.53 -4.17 0.00	80.15 -5.30 0.00	70.91 -5.09 -0.01	61.31 -4.20 -0.83
NEPA___ENERGY 23901	61.80 -7.01 -0.79	54.68 -5.97 -0.98	54.73 -5.62 -0.54	54.83 -5.51 -0.48	55.02 -5.53 -1.71	71.00 -6.89 -0.48	89.62 -9.25 -1.51	84.11 -9.45 -0.95	86.96 -9.02 -0.01	84.96 -10.72 0.00	81.34 -10.67 0.00	79.28 -10.17 -0.25	75.11 -10.14 -0.01	73.87 -9.69 0.00	65.24 -9.34 -0.43	65.39 -9.68 -0.01	72.83 -10.12 0.00	86.65 -12.04 -0.01	101.55 -11.91 0.00	90.21 -12.19 0.00	84.08 -8.62 0.00	75.53 -9.91 0.00	66.88 -9.12 -0.01	58.93 -7.12 -1.36
NEVERSINK___HYD 23608	80.03 8.43 -3.58	71.36 7.28 -4.40	69.37 7.12 -2.45	69.10 7.06 -2.18	73.49 6.94 -7.70	89.19 9.60 -2.18	116.64 12.46 -6.83	109.30 12.41 -4.29	108.97 12.96 -0.05	108.68 12.63 -0.38	105.10 11.87 -1.21	102.12 11.77 -1.15	96.21 10.91 -0.05	94.26 10.70 0.00	85.14 9.05 -1.94	84.57 9.46 -0.05	93.57 10.62 0.00	111.55 12.83 -0.05	129.46 16.00 0.00	116.22 13.82 0.00	105.49 12.79 0.00	96.98 11.54 0.00	85.92 9.88 -0.05	78.44 7.63 -6.12
NEWTON___FALLS_HYD 23847	65.09 -2.92 0.00	57.05 -2.63 0.00	57.18 -2.63 0.00	57.16 -2.69 0.00	56.14 -2.71 0.00	74.23 -3.17 0.00	93.94 -3.41 0.00	91.86 -0.74 0.00	95.29 -0.67 0.00	94.05 -1.63 0.00	89.90 -2.12 0.00	86.97 -2.23 0.00	83.20 -2.05 0.00	80.56 -3.01 0.00	72.00 -2.15 0.00	72.96 -2.10 0.00	80.38 -2.57 0.00	97.89 -0.79 0.00	112.55 -0.91 0.00	101.99 -0.41 0.00	89.64 -3.06 0.00	82.80 -2.65 0.00	73.48 -2.51 0.00	62.03 -2.65 0.00
NIAGARA___ 23760	61.71 -6.87 -0.57	55.07 -5.31 -0.71	55.00 -5.20 -0.39	55.00 -5.21 -0.35	55.08 -5.00 -1.23	70.40 -7.35 -0.35	88.03 -10.42 -1.09	81.80 -11.48 -0.69	84.55 -11.42 -0.01	81.70 -13.97 0.00	79.04 -12.97 0.00	77.25 -12.13 -0.18	73.66 -11.59 -0.01	72.37 -11.20 0.00	65.34 -9.12 -0.31	65.62 -9.46 -0.01	71.92 -11.03 0.00	86.64 -12.04 -0.01	99.96 -13.50 0.00	87.34 -15.05 0.00	83.24 -9.46 0.00	74.00 -11.45 0.00	65.89 -10.11 -0.01	58.61 -7.05 -0.98
NINE_MILE_1 23575	66.02 -2.24 -0.25	58.07 -1.91 -0.31	58.13 -1.85 -0.17	58.09 -1.92 -0.15	57.51 -1.88 -0.54	75.16 -2.40 -0.15	94.91 -2.92 -0.48	90.12 -2.78 -0.30	93.19 -2.78 0.00	92.51 -3.16 0.00	89.07 -2.94 0.00	86.42 -2.85 -0.08	82.52 -2.73 0.00	80.89 -2.67 0.00	71.91 -2.37 -0.14	72.59 -2.48 0.00	80.21 -2.74 0.00	95.62 -3.06 0.00	110.17 -3.29 0.00	99.02 -3.38 0.00	90.01 -2.69 0.00	82.63 -2.82 0.00	73.33 -2.66 0.00	62.85 -2.26 -0.43

NINE_MILE_2 23744	66.02 -2.24 -0.25	58.07 -1.91 -0.31	58.13 -1.85 -0.17	58.09 -1.92 -0.15	57.50 -1.88 -0.54	75.16 -2.40 -0.15	94.91 -2.92 -0.48	90.12 -2.78 -0.30	93.19 -2.78 0.00	92.51 -3.16 0.00	89.07 -2.94 0.00	86.42 -2.85 -0.08	82.61 -2.64 0.00	80.89 -2.67 0.00	71.91 -2.37 -0.14	72.67 -2.40 0.00	80.21 -2.74 0.00	95.62 -3.06 0.00	110.17 -3.29 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.63 -2.82 0.00	73.33 -2.66 0.00	62.91 -2.20 -0.43
NM_CAPITAL___DRP 24208	76.97 3.67 -5.29	69.58 3.40 -6.50	66.83 3.41 -3.61	66.55 3.47 -3.22	73.51 3.30 -11.36	84.66 4.03 -3.22	112.50 5.06 -10.09	103.65 4.72 -6.33	101.03 4.99 -0.07	100.65 4.97 0.00	96.89 4.88 0.00	95.97 5.08 -1.69	90.60 5.29 -0.07	88.75 5.18 0.00	81.62 4.60 -2.87	79.71 4.58 -0.07	88.18 5.23 0.00	104.96 6.22 -0.07	120.49 7.03 0.00	108.75 6.35 0.00	98.63 5.93 0.00	90.66 5.21 0.00	80.70 4.64 -0.08	77.86 4.14 -9.04
NM_CENTRAL___DRP 24181	67.11 -1.22 -0.32	59.05 -1.01 -0.39	59.07 -0.96 -0.22	58.97 -1.08 -0.19	58.48 -1.06 -0.69	76.44 -1.16 -0.19	96.69 -1.27 -0.61	91.96 -1.02 -0.38	95.11 -0.86 0.00	94.52 -1.15 0.00	90.91 -1.10 0.00	88.32 -0.98 -0.10	84.31 -0.94 0.00	82.65 -0.92 0.00	73.36 -0.96 -0.17	74.02 -1.05 0.00	81.79 -1.16 0.00	97.40 -1.28 0.00	112.55 -0.91 0.00	100.96 -1.43 0.00	92.05 -0.65 0.00	84.25 -1.20 0.00	74.63 -1.37 0.00	64.00 -1.23 -0.55
NM_FRONTIER___DRP 24179	61.93 -6.66 -0.58	55.32 -5.07 -0.72	55.25 -4.96 -0.40	55.30 -4.91 -0.36	55.34 -4.77 -1.26	70.72 -7.04 -0.36	88.24 -10.22 -1.11	82.00 -11.30 -0.70	84.75 -11.23 -0.01	81.80 -13.87 0.00	79.22 -12.79 0.00	77.34 -12.04 -0.19	73.83 -11.42 -0.01	72.54 -11.03 0.00	65.49 -8.97 -0.32	65.77 -9.31 -0.01	72.08 -10.87 0.00	86.84 -11.84 -0.01	100.18 -13.27 0.00	87.55 -14.85 0.00	83.52 -9.18 0.00	74.08 -11.36 0.00	65.97 -10.03 -0.01	58.83 -6.86 -1.00
NM_ST_REGIS___HYD 24053	65.77 -2.24 0.00	57.64 -2.03 0.00	57.78 -2.03 0.00	57.76 -2.09 0.00	56.73 -2.12 0.00	74.70 -2.71 0.00	94.43 -2.92 0.00	91.30 -1.30 0.00	94.53 -1.44 0.00	94.72 -0.96 0.00	90.45 -1.56 0.00	87.33 -1.87 0.00	83.71 -1.53 0.00	81.23 -2.34 0.00	72.44 -1.71 0.00	73.57 -1.50 0.00	80.96 -1.99 0.00	97.69 -0.99 0.00	111.64 -1.82 0.00	101.89 -0.51 0.00	89.73 -2.97 0.00	83.65 -1.79 0.00	74.55 -1.44 0.00	62.94 -1.75 0.00
NORTHPORT___1 23551	118.06 7.28 -42.77	71.33 6.56 -5.10	68.80 6.16 -2.83	68.43 6.05 -2.53	73.88 6.12 -8.91	89.22 9.29 -2.53	117.86 11.58 -8.92	129.78 11.39 -25.79	129.78 12.09 -21.72	135.56 11.86 -28.02	133.81 11.23 -30.58	134.04 10.97 -33.87	134.11 10.14 -38.71	130.81 10.03 -37.21	128.55 8.53 -45.87	128.35 8.63 -44.65	130.74 10.12 -37.67	155.46 11.94 -44.85	163.28 14.41 -35.41	160.51 12.70 -45.42	159.03 11.59 -54.75	135.72 10.51 -39.77	117.62 9.04 -32.59	113.64 7.76 -41.19
NORTHPORT___2 23552	118.06 7.28 -42.77	71.33 6.56 -5.10	68.80 6.16 -2.83	68.43 6.05 -2.53	73.88 6.12 -8.91	89.22 9.29 -2.53	117.86 11.58 -8.92	129.78 11.39 -25.79	129.78 12.09 -21.72	135.56 11.86 -28.02	133.81 11.23 -30.58	134.04 10.97 -33.87	134.11 10.14 -38.71	130.81 10.03 -37.21	128.55 8.53 -45.87	128.35 8.63 -44.65	130.74 10.12 -37.67	155.46 11.94 -44.85	163.28 14.41 -35.41	160.51 12.70 -45.42	159.03 11.59 -54.75	135.72 10.51 -39.77	117.62 9.04 -32.59	113.64 7.76 -41.19
NORTHPORT___3 23553	119.01 8.23 -42.77	71.69 6.92 -5.10	69.16 6.52 -2.83	68.85 6.46 -2.53	74.23 6.47 -8.91	89.61 9.68 -2.53	119.12 12.85 -8.92	130.98 12.59 -25.79	131.03 13.34 -21.72	136.80 13.11 -28.02	135.01 12.42 -30.58	135.11 12.04 -33.87	135.13 11.17 -38.71	131.81 11.03 -37.21	129.36 9.34 -45.87	129.17 9.46 -44.65	131.65 11.03 -37.67	156.64 13.12 -44.85	164.75 15.88 -35.41	161.84 14.03 -45.42	160.33 12.88 -54.75	136.75 11.54 -39.77	118.46 9.88 -32.59	114.09 8.21 -41.19
NORTHPORT___4 23650	119.01 8.23 -42.77	71.69 6.92 -5.10	69.16 6.52 -2.83	68.85 6.46 -2.53	74.23 6.47 -8.91	89.61 9.68 -2.53	119.12 12.85 -8.92	130.98 12.59 -25.79	131.03 13.34 -21.72	136.80 13.11 -28.02	135.01 12.42 -30.58	135.11 12.04 -33.87	135.13 11.17 -38.71	131.81 11.03 -37.21	129.36 9.34 -45.87	129.17 9.46 -44.65	131.65 11.03 -37.67	156.64 13.12 -44.85	164.75 15.88 -35.41	161.84 14.03 -45.42	160.33 12.88 -54.75	136.75 11.54 -39.77	118.46 9.88 -32.59	114.09 8.21 -41.19
NORTHPORT___IC 23718	118.06 7.28 -42.77	71.33 6.56 -5.10	68.80 6.16 -2.83	68.43 6.05 -2.53	73.88 6.12 -8.91	89.22 9.29 -2.53	117.86 11.58 -8.92	129.78 11.39 -25.79	129.78 12.09 -21.72	135.56 11.86 -28.02	133.81 11.23 -30.58	134.04 10.97 -33.87	134.11 10.14 -38.71	130.81 10.03 -37.21	128.55 8.53 -45.87	128.35 8.63 -44.65	130.74 10.12 -37.67	155.46 11.94 -44.85	163.28 14.41 -35.41	160.51 12.70 -45.42	159.03 11.59 -54.75	135.72 10.51 -39.77	117.62 9.04 -32.59	113.64 7.76 -41.19
NPX_GEN_1385_PROXY 323591	118.06 7.28 -42.77	71.33 6.56 -5.10	68.80 6.16 -2.83	68.43 6.05 -2.53	73.88 6.12 -8.91	89.22 9.29 -2.53	117.86 11.58 -8.92	129.78 11.39 -25.79	129.78 12.09 -21.72	135.56 11.86 -28.02	133.81 11.23 -30.58	134.04 10.97 -33.87	134.11 10.14 -38.71	130.81 10.03 -37.21	128.55 8.53 -45.87	128.35 8.63 -44.65	130.74 10.12 -37.67	155.46 11.94 -44.85	163.28 14.41 -35.41	160.51 12.70 -45.42	159.03 11.59 -54.75	135.72 10.51 -39.77	117.62 9.04 -32.59	113.64 7.76 -41.19
NPX_GEN_CSC 323557	118.60 7.82 -42.77	71.69 6.92 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	88.99 9.06 -2.53	118.44 12.17 -8.92	130.43 12.04 -25.79	130.64 12.96 -21.72	136.23 12.53 -28.02	134.64 12.05 -30.58	134.67 12.73 -33.87	134.70 10.74 -38.71	131.39 10.61 -37.21	129.06 9.05 -45.87	128.87 9.16 -44.65	131.32 10.70 -37.67	156.25 12.73 -44.85	164.18 15.32 -35.41	161.43 13.62 -45.42	160.05 12.61 -54.75	136.49 11.28 -39.77	118.23 9.65 -32.59	113.96 8.09 -41.19
NSINS_S_GLNS_FALLS 23858	75.60 2.18 -5.41	68.48 2.15 -6.66	65.78 2.27 -3.70	65.13 1.98 -3.30	72.37 1.88 -11.63	82.88 2.17 -3.30	110.79 3.12 -10.33	104.17 5.09 -6.48	101.61 5.57 -0.07	101.22 5.55 0.00	95.51 3.50 0.00	93.52 2.59 -1.73	88.05 2.73 -0.07	85.99 2.42 0.00	79.53 2.45 -2.94	77.09 1.95 -0.07	85.19 2.24 0.00	101.90 3.16 -0.07	116.75 3.29 0.00	105.57 3.17 0.00	95.20 2.50 0.00	87.58 2.14 0.00	78.42 2.36 -0.08	75.94 2.01 -9.26
NUCOR_STEEL___DRP 24197	66.45 -2.04 -0.48	58.59 -1.67 -0.59	58.58 -1.56 -0.33	58.53 -1.62 -0.29	58.29 -1.59 -1.03	76.15 -1.55 -0.29	96.61 -1.65 -0.91	91.69 -1.48 -0.57	94.92 -1.06 -0.01	93.85 -1.82 0.00	90.17 -1.84 0.00	87.48 -1.87 -0.15	83.55 -1.70 -0.01	81.81 -1.75 0.00	72.63 -1.78 -0.26	73.35 -1.73 -0.01	80.96 -1.99 0.00	96.31 -2.37 -0.01	112.10 -1.36 0.00	99.84 -2.56 0.00	91.40 -1.30 0.00	83.22 -2.22 0.00	73.79 -2.20 -0.01	63.43 -2.07 -0.82
NYISO_LBMP_REFERENCE 24008	68.01 0.00 0.00	59.67 0.00 0.00	59.81 0.00 0.00	59.86 0.00 0.00	58.85 0.00 0.00	77.41 0.00 0.00	97.35 0.00 0.00	92.60 0.00 0.00	95.97 0.00 0.00	95.67 0.00 0.00	92.01 0.00 0.00	89.20 0.00 0.00	85.25 0.00 0.00	83.57 0.00 0.00	74.15 0.00 0.00	75.07 0.00 0.00	82.95 0.00 0.00	98.68 0.00 0.00	113.46 0.00 0.00	102.40 0.00 0.00	92.70 0.00 0.00	85.45 0.00 0.00	75.99 0.00 0.00	64.68 0.00 0.00
NYPA_BRENTWD____GT 24164	118.88 8.09 -42.77	71.93 7.16 -5.10	69.34 6.70 -2.83	68.97 6.58 -2.53	74.41 6.65 -8.91	89.92 9.99 -2.53	119.32 13.04 -8.92	131.26 12.87 -25.79	131.41 13.72 -21.72	137.09 13.39 -28.02	135.47 12.88 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.23 11.45 -37.21	129.73 9.71 -45.87	129.55 9.83 -44.65	132.15 11.53 -37.67	157.24 13.72 -44.85	165.43 16.57 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.42 8.54 -41.19

NYPA_GOWANUS____GT5 24156	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NYPA_GOWANUS____GT6 24157	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63
NYPA_HARLEM__RVR__GT1 24160	85.81 8.09 -9.71	77.82 6.74 -11.41	69.66 6.64 -3.21	68.98 6.58 -2.54	74.36 6.59 -8.92	94.14 9.60 -7.13	119.93 12.66 -9.93	135.39 12.04 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.19 10.95 -56.23	165.62 10.70 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.91 9.79 -75.17	167.75 11.84 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.96 10.60 -56.92	129.45 9.42 -44.04	99.31 7.76 -26.86
NYPA_HARLEM__RVR__GT2 24161	85.81 8.09 -9.71	77.82 6.74 -11.41	69.66 6.64 -3.21	68.98 6.58 -2.54	74.36 6.59 -8.92	94.14 9.60 -7.13	119.93 12.66 -9.93	135.39 12.04 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.19 10.95 -56.23	165.62 10.70 -65.72	163.88 9.97 -68.66	164.06 9.78 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.91 9.79 -75.17	167.75 11.84 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.96 10.60 -56.92	129.45 9.42 -44.04	99.31 7.76 -26.86
NYPA_KENT____GT 24152	79.92 7.75 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.16 9.21 -2.54	117.53 12.27 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.53 14.64 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.96 10.60 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
NYPA_POUCH1____GT 24155	79.85 7.69 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.16 9.21 -2.54	117.63 12.36 -7.92	136.07 11.30 -32.18	166.50 11.90 -58.63	179.42 11.77 -71.98	160.77 10.86 -57.91	169.02 10.53 -69.30	167.52 9.80 -72.47	167.82 9.61 -74.64	166.06 8.16 -83.76	161.75 8.26 -78.43	172.09 9.79 -79.35	170.83 11.74 -60.41	173.71 14.41 -45.84	178.37 12.59 -63.38	160.48 11.49 -56.28	155.95 10.42 -60.08	130.10 8.89 -45.22	95.42 7.24 -23.49
NYPA_VERNON____GT2 24162	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
NYPA_VERNON____GT3 24163	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
NYPA____ASTORIA_CC1 323568	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
NYPA____ASTORIA_CC2 323569	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.16 9.21 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.95 9.12 -42.85	94.88 7.57 -22.63
NYPA____HOLTSVILL 23794	118.67 7.89 -42.77	71.75 6.98 -5.10	69.10 6.46 -2.83	68.79 6.40 -2.53	74.23 6.47 -8.91	89.77 9.83 -2.53	119.12 12.85 -8.92	131.08 12.69 -25.79	131.22 13.53 -21.72	136.90 13.20 -28.02	135.19 12.61 -30.58	135.29 12.22 -33.87	135.30 11.34 -38.71	131.98 11.20 -37.21	129.51 9.49 -45.87	129.40 9.68 -44.65	131.90 11.28 -37.67	156.84 13.32 -44.85	164.87 16.00 -35.41	162.05 14.23 -45.42	160.33 12.88 -54.75	136.83 11.62 -39.77	118.53 9.95 -32.59	114.22 8.34 -41.19
NYPA____HELLGATE_GT1 24158	192.92 8.09 -116.82	199.32 6.74 -132.90	68.92 6.64 -2.47	68.98 6.58 -2.54	74.36 6.59 -8.92	182.79 9.60 -95.78	158.71 12.66 -48.71	135.39 12.04 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.19 10.95 -56.23	165.54 10.61 -65.72	163.79 9.89 -68.66	163.97 9.69 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.91 9.79 -75.17	167.75 11.84 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.96 10.60 -56.92	152.47 9.42 -67.06	180.91 7.76 -108.47
NYPA____HELLGATE_GT2 24159	192.92 8.09 -116.82	199.32 6.74 -132.90	68.92 6.64 -2.47	68.98 6.58 -2.54	74.36 6.59 -8.92	182.79 9.60 -95.78	158.71 12.66 -48.71	135.39 12.04 -30.75	163.61 12.09 -55.55	176.26 11.96 -68.63	159.19 10.95 -56.23	165.54 10.61 -65.72	163.79 9.89 -68.66	163.97 9.69 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.91 9.79 -75.17	167.75 11.84 -57.23	171.42 14.52 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.96 10.60 -56.92	152.47 9.42 -67.06	180.91 7.76 -108.47
NYS_BARGE____HYD 23848	62.39 -6.19 -0.57	55.66 -4.71 -0.70	55.60 -4.61 -0.39	55.66 -4.55 -0.35	55.66 -4.41 -1.23	71.41 -6.35 -0.35	89.38 -9.05 -1.09	83.10 -10.19 -0.68	85.99 -9.98 -0.01	83.14 -12.53 0.00	80.42 -11.59 0.00	78.50 -10.88 -0.18	74.86 -10.40 -0.01	73.54 -10.03 0.00	66.23 -8.23 -0.31	66.52 -8.56 -0.01	73.00 -9.95 0.00	88.03 -10.66 -0.01	101.66 -11.80 0.00	88.88 -13.52 0.00	84.45 -8.25 0.00	75.02 -10.42 0.00	66.73 -9.27 -0.01	59.19 -6.47 -0.98
O.H__GEN_BRUCE 24063	61.63 -6.94 -0.56	54.99 -5.37 -0.69	54.99 -5.20 -0.38	54.99 -5.21 -0.34	54.99 -5.06 -1.20	70.40 -7.35 -0.34	88.00 -10.42 -1.07	81.88 -11.39 -0.67	84.55 -11.42 -0.01	81.70 -13.97 0.00	79.13 -12.88 0.00	77.25 -12.13 -0.18	73.75 -11.51 -0.01	72.45 -11.11 0.00	65.33 -9.12 -0.30	65.62 -9.46 -0.01	72.00 -10.95 0.00	86.64 -12.04 -0.01	100.07 -13.39 0.00	87.45 -14.95 0.00	83.33 -9.36 0.00	74.00 -11.45 0.00	65.97 -10.03 -0.01	58.59 -7.05 -0.96
OAK ORCHARD____HYD 24046	64.53 -3.94 -0.47	57.09 -3.16 -0.58	57.08 -3.05 -0.32	57.03 -3.11 -0.29	56.97 -2.88 -1.01	73.82 -3.87 -0.29	93.28 -4.96 -0.89	87.79 -5.37 -0.56	90.89 -5.09 -0.01	88.97 -6.70 0.00	85.75 -6.26 0.00	83.55 -5.80 -0.15	79.71 -5.54 -0.01	78.22 -5.35 0.00	69.88 -4.52 -0.25	70.34 -4.73 -0.01	77.47 -5.47 0.00	92.86 -5.82 -0.01	107.56 -5.90 0.00	95.13 -7.27 0.00	87.78 -4.91 0.00	79.64 -5.81 0.00	70.53 -5.47 -0.01	61.02 -4.46 -0.80

OCC_CHEM___DRP 24175	62.00 -6.60 -0.59	55.38 -5.01 -0.72	55.31 -4.90 -0.40	55.36 -4.85 -0.36	55.40 -4.71 -1.26	70.80 -6.97 -0.36	88.44 -10.03 -1.12	82.10 -11.20 -0.70	84.84 -11.13 -0.01	81.90 -13.78 0.00	79.31 -12.70 0.00	77.43 -11.95 -0.19	73.92 -11.34 -0.01	72.62 -10.95 0.00	65.57 -8.90 -0.32	65.84 -9.23 -0.01	72.17 -10.78 0.00	86.94 -11.74 -0.01	100.30 -13.16 0.00	87.65 -14.75 0.00	83.61 -9.08 0.00	74.17 -11.28 0.00	66.04 -9.95 -0.01	58.89 -6.79 -1.00
OLIN_CORP_DRP 24177	62.01 -6.60 -0.59	55.33 -5.07 -0.73	55.25 -4.96 -0.41	55.31 -4.91 -0.36	55.36 -4.77 -1.28	70.80 -6.97 -0.36	88.55 -9.93 -1.13	82.38 -10.93 -0.71	85.13 -10.84 -0.01	82.28 -13.39 0.00	79.59 -12.42 0.00	77.79 -11.60 -0.19	74.17 -11.08 -0.01	72.87 -10.70 0.00	65.72 -8.75 -0.32	65.99 -9.08 -0.01	72.33 -10.62 0.00	87.24 -11.45 -0.01	100.64 -12.82 0.00	87.96 -14.44 0.00	83.80 -8.90 0.00	74.42 -11.02 0.00	66.20 -9.80 -0.01	58.97 -6.73 -1.02
ONONDAGA_REF_OCCRA 23987	67.43 -0.95 -0.37	59.35 -0.78 -0.45	59.35 -0.72 -0.25	59.24 -0.84 -0.22	58.82 -0.82 -0.79	76.86 -0.77 -0.22	97.27 -0.78 -0.70	92.58 -0.46 -0.44	95.78 -0.19 0.00	95.10 -0.57 0.00	91.46 -0.55 0.00	88.78 -0.54 -0.12	84.83 -0.43 0.00	83.07 -0.50 0.00	73.76 -0.59 -0.20	74.40 -0.68 0.00	82.20 -0.75 0.00	97.89 -0.79 0.00	113.23 -0.23 0.00	101.58 -0.82 0.00	92.60 -0.09 0.00	84.76 -0.68 0.00	75.08 -0.91 -0.01	64.41 -0.91 -0.63
ONONDAGA___COGEN 23986	67.17 -1.22 -0.38	59.19 -0.95 -0.47	59.18 -0.90 -0.26	59.13 -0.96 -0.23	58.67 -1.00 -0.82	76.56 -1.08 -0.23	96.91 -1.17 -0.73	92.04 -1.02 -0.46	95.20 -0.77 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.25 -1.07 -0.12	84.32 -0.94 -0.01	82.57 -1.00 0.00	73.32 -1.04 -0.21	73.95 -1.13 0.00	81.71 -1.24 0.00	97.30 -1.38 0.00	112.44 -1.02 0.00	100.86 -1.54 0.00	91.96 -0.74 0.00	84.16 -1.28 0.00	74.70 -1.29 -0.01	64.17 -1.16 -0.65
ONTARIO___LFGE 23819	65.83 -2.72 -0.54	58.19 -2.15 -0.67	58.21 -1.97 -0.37	58.15 -2.04 -0.33	58.01 -2.00 -1.16	75.57 -2.17 -0.33	95.85 -2.53 -1.03	90.75 -2.50 -0.65	93.96 -2.02 -0.01	92.42 -3.25 0.00	88.88 -3.13 0.00	86.43 -2.94 -0.17	82.44 -2.81 -0.01	80.81 -2.76 0.00	71.70 -2.74 -0.29	72.15 -2.93 -0.01	79.80 -3.15 0.00	95.13 -3.55 -0.01	110.74 -2.72 0.00	98.51 -3.89 0.00	90.66 -2.04 0.00	82.20 -3.25 0.00	72.58 -3.42 -0.01	62.76 -2.85 -0.93
OSWEGATCHIE___HYD 24044	65.09 -2.92 0.00	57.05 -2.63 0.00	57.18 -2.63 0.00	57.16 -2.69 0.00	56.14 -2.71 0.00	74.23 -3.17 0.00	93.94 -3.41 0.00	91.86 -0.74 0.00	95.29 -0.67 0.00	94.05 -1.63 0.00	89.90 -2.12 0.00	86.97 -2.23 0.00	83.20 -2.05 0.00	80.56 -3.01 0.00	72.00 -2.15 0.00	72.96 -2.10 0.00	80.38 -2.57 0.00	97.89 -0.79 0.00	112.55 -0.91 0.00	101.99 -0.41 0.00	89.64 -3.06 0.00	82.80 -2.65 0.00	73.48 -2.51 0.00	62.03 -2.65 0.00
OSWEGO___5 23606	66.40 -1.90 -0.29	58.42 -1.61 -0.36	58.45 -1.56 -0.20	58.42 -1.62 -0.18	57.94 -1.53 -0.62	75.65 -1.94 -0.18	95.57 -2.34 -0.55	90.73 -2.22 -0.35	93.76 -2.21 0.00	93.09 -2.58 0.00	89.62 -2.39 0.00	86.97 -2.32 -0.09	83.04 -2.22 0.00	81.40 -2.17 0.00	72.38 -1.93 -0.16	73.04 -2.03 0.00	80.71 -2.24 0.00	96.11 -2.57 0.00	110.85 -2.61 0.00	99.63 -2.76 0.00	90.66 -2.04 0.00	83.14 -2.31 0.00	73.79 -2.20 0.00	63.30 -1.88 -0.50
OSWEGO___6 23613	66.40 -1.90 -0.29	58.42 -1.61 -0.36	58.45 -1.56 -0.20	58.42 -1.62 -0.18	57.94 -1.53 -0.62	75.65 -1.94 -0.18	95.57 -2.34 -0.55	90.73 -2.22 -0.35	93.76 -2.21 0.00	93.09 -2.58 0.00	89.62 -2.39 0.00	86.97 -2.32 -0.09	83.04 -2.22 0.00	81.40 -2.17 0.00	72.38 -1.93 -0.16	73.04 -2.03 0.00	80.71 -2.24 0.00	96.11 -2.57 0.00	110.85 -2.61 0.00	99.63 -2.76 0.00	90.66 -2.04 0.00	83.14 -2.31 0.00	73.79 -2.20 0.00	63.30 -1.88 -0.50
OUTOKUMPU-AB___DRP 24206	62.83 -5.78 -0.60	56.05 -4.36 -0.73	55.97 -4.25 -0.41	56.03 -4.19 -0.36	56.13 -4.00 -1.28	71.89 -5.88 -0.36	89.92 -8.57 -1.14	83.69 -9.63 -0.72	86.57 -9.40 -0.01	83.81 -11.86 0.00	80.97 -11.04 0.00	79.04 -10.35 -0.19	75.37 -9.89 -0.01	74.12 -9.44 0.00	66.69 -7.79 -0.32	66.97 -8.11 -0.01	73.33 -9.62 0.00	88.52 -10.16 -0.01	102.23 -11.23 0.00	89.39 -13.00 0.00	85.00 -7.69 0.00	75.53 -9.91 0.00	67.11 -8.89 -0.01	59.63 -6.08 -1.02
OXBOW___ 24026	62.55 -6.05 -0.59	55.87 -4.54 -0.73	55.73 -4.49 -0.40	55.79 -4.43 -0.36	55.88 -4.24 -1.27	71.50 -6.27 -0.36	89.33 -9.15 -1.13	83.03 -10.28 -0.71	85.90 -10.08 -0.01	83.04 -12.63 0.00	80.33 -11.69 0.00	78.51 -10.88 -0.19	74.86 -10.40 -0.01	73.54 -10.03 0.00	66.31 -8.16 -0.32	66.52 -8.56 -0.01	72.91 -10.04 0.00	88.03 -10.66 -0.01	101.55 -11.91 0.00	88.78 -13.62 0.00	84.54 -8.16 0.00	75.02 -10.42 0.00	66.73 -9.27 -0.01	59.36 -6.34 -1.01
PEEKSKILL___ 23653	78.65 6.53 -4.11	70.10 5.37 -5.06	68.00 5.38 -2.81	67.69 5.33 -2.51	72.98 5.30 -8.84	87.73 7.82 -2.51	115.61 10.42 -7.85	108.46 10.28 -5.59	108.20 10.75 -1.48	113.61 10.52 -7.42	121.28 9.94 -19.33	101.80 9.63 -2.97	95.93 8.87 -1.82	94.16 8.77 -1.82	85.71 7.34 -4.22	84.46 7.43 -1.96	93.67 8.79 -1.93	110.56 10.36 -1.52	127.40 12.82 -1.12	115.20 11.26 -1.54	104.45 10.38 -1.37	96.22 9.31 -1.46	85.05 7.90 -1.16	78.58 6.47 -7.43
PGE MADISON___WINDPWR 24146	70.28 1.09 -1.18	62.02 0.90 -1.45	61.69 1.08 -0.81	61.53 0.96 -0.72	62.15 0.77 -2.54	80.45 2.32 -0.72	103.40 3.80 -2.25	98.92 4.91 -1.41	101.74 5.76 -0.02	100.84 5.17 0.00	96.80 4.78 0.00	94.21 4.64 -0.38	89.19 3.92 -0.02	87.16 3.59 0.00	77.01 2.22 -0.64	77.26 2.18 -0.02	85.52 2.57 0.00	102.14 3.45 -0.02	119.36 5.90 0.00	106.70 4.30 0.00	97.61 4.91 0.00	88.09 2.65 0.00	77.60 1.60 -0.02	67.54 0.84 -2.02
PIERCEFIELD___HYD 23852	65.36 -2.65 0.00	57.29 -2.39 0.00	57.42 -2.39 0.00	57.46 -2.39 0.00	56.44 -2.41 0.00	74.23 -3.17 0.00	93.84 -3.50 0.00	90.93 -1.67 0.00	94.14 -1.82 0.00	94.24 -1.44 0.00	89.80 -2.21 0.00	86.79 -2.41 0.00	83.20 -2.05 0.00	80.73 -2.84 0.00	72.07 -2.08 0.00	73.19 -1.88 0.00	80.46 -2.49 0.00	97.29 -1.38 0.00	111.19 -2.27 0.00	101.48 -0.92 0.00	89.08 -3.62 0.00	83.14 -2.31 0.00	74.01 -1.98 0.00	62.48 -2.20 0.00
PINELAWN_CC_1 323563	119.28 8.50 -42.77	71.99 7.22 -5.10	69.46 6.82 -2.83	69.09 6.70 -2.53	74.52 6.77 -8.91	90.08 10.14 -2.53	118.83 12.56 -8.92	130.61 12.22 -25.79	130.64 12.96 -21.72	136.42 12.72 -28.02	134.73 12.15 -30.58	134.85 11.77 -33.87	134.87 10.91 -38.71	131.56 10.78 -37.21	129.14 9.12 -45.87	128.95 9.23 -44.65	131.40 10.78 -37.67	156.05 12.53 -44.85	164.07 15.20 -35.41	161.23 13.41 -45.42	159.68 12.24 -54.75	136.41 11.19 -39.77	118.08 9.50 -32.59	113.77 7.89 -41.19
PJM_GEN_KEystone 24065	65.00 -5.98 -2.97	65.00 1.67 -3.66	63.64 1.79 -2.03	63.47 1.80 -1.81	66.12 0.88 -6.39	82.32 3.10 -1.81	107.11 4.09 -5.67	103.22 4.07 -6.55	101.96 -0.48 -6.47	110.00 3.83 -10.50	110.00 3.40 -14.58	101.00 3.39 -8.41	96.05 2.81 -7.99	95.00 2.84 -8.59	86.24 1.93 -10.16	84.48 1.88 -7.54	81.40 -11.36 -9.81	107.94 3.16 -6.11	124.04 4.99 -5.59	113.24 3.89 -6.96	103.23 4.36 -6.18	95.20 3.16 -6.59	83.50 2.51 -5.00	73.64 2.07 -6.88
PJM_GEN_NEPTUNE_PROXY 323594	118.67 7.89 -42.77	71.27 6.50 -5.10	68.86 6.22 -2.83	68.49 6.11 -2.53	73.94 6.18 -8.91	89.15 9.21 -2.53	118.44 12.17 -8.92	130.34 11.95 -25.79	130.26 12.57 -21.72	135.94 12.25 -28.02	134.18 11.59 -30.58	134.31 11.24 -33.87	134.45 10.49 -38.71	131.06 10.28 -37.21	128.77 8.75 -45.87	128.57 8.86 -44.65	130.99 10.37 -37.67	155.76 12.24 -44.85	163.73 14.86 -35.41	161.02 13.21 -45.42	159.59 12.14 -54.75	136.06 10.85 -39.77	117.85 9.27 -32.59	113.58 7.70 -41.19

PLEASANTVLY___LBMP 24000	78.49 6.19 -4.29	70.14 5.19 -5.27	67.88 5.14 -2.93	67.62 5.15 -2.62	73.19 5.12 -9.22	87.38 7.35 -2.62	115.27 9.73 -8.18	107.27 9.54 -5.13	105.91 9.88 -0.06	104.87 9.66 0.46	99.75 9.20 1.46	99.40 8.83 -1.37	93.49 8.18 -0.06	91.67 8.11 0.00	83.37 6.90 -2.33	82.10 6.98 -0.06	91.16 8.21 0.00	108.50 9.77 -0.06	125.26 11.80 0.00	112.84 10.44 0.00	102.24 9.55 0.00	93.99 8.54 0.00	83.42 7.37 -0.06	78.16 6.14 -7.33
POLETTI_____ 23519	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	130.05 11.48 -25.97	153.13 11.90 -45.26	164.68 11.58 -57.44	153.69 11.04 -50.64	153.69 10.70 -53.79	151.08 9.89 -55.94	150.95 9.78 -57.61	147.61 8.30 -65.16	144.09 8.48 -60.54	153.98 9.79 -61.24	156.96 11.64 -46.64	163.03 14.18 -35.38	163.91 12.59 -48.92	147.82 11.68 -43.44	142.24 10.42 -46.37	119.87 8.97 -34.92	91.87 7.44 -19.75
PORT_JEFF_3 23555	118.94 8.16 -42.77	71.99 7.22 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	90.00 10.06 -2.53	119.61 13.34 -8.92	131.45 13.06 -25.79	131.70 14.01 -21.72	137.09 13.39 -28.02	135.47 12.88 -30.58	135.47 12.40 -33.87	135.47 11.51 -38.71	132.23 11.45 -37.21	129.88 9.86 -45.87	129.70 9.98 -44.65	132.23 11.61 -37.67	157.04 13.52 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.52 13.07 -54.75	137.00 11.79 -39.77	118.84 10.26 -32.59	114.48 8.60 -41.19
PORT_JEFF_4 23616	118.94 8.16 -42.77	71.99 7.22 -5.10	69.34 6.70 -2.83	69.03 6.64 -2.53	74.41 6.65 -8.91	90.00 10.06 -2.53	119.61 13.34 -8.92	131.45 13.06 -25.79	131.70 14.01 -21.72	137.09 13.39 -28.02	135.47 12.88 -30.58	135.47 12.40 -33.87	135.47 11.51 -38.71	132.23 11.45 -37.21	129.88 9.86 -45.87	129.70 9.98 -44.65	132.23 11.61 -37.67	157.04 13.52 -44.85	165.21 16.34 -35.41	162.25 14.44 -45.42	160.52 13.07 -54.75	137.00 11.79 -39.77	118.84 10.26 -32.59	114.48 8.60 -41.19
PORT_JEFF_IC 23713	119.01 8.23 -42.77	72.11 7.34 -5.10	69.46 6.82 -2.83	69.09 6.70 -2.53	74.47 6.71 -8.91	90.15 10.22 -2.53	119.71 13.43 -8.92	131.63 13.24 -25.79	131.80 14.11 -21.72	137.28 13.59 -28.02	135.65 13.07 -30.58	135.74 12.67 -33.87	135.73 11.76 -38.71	132.40 11.62 -37.21	130.03 10.01 -45.87	129.85 10.13 -44.65	132.40 11.78 -37.67	157.33 13.81 -44.85	165.55 16.68 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.26 12.05 -39.77	118.99 10.41 -32.59	114.55 8.67 -41.19
PPL PILGRIM_ST_GT1 24216	118.88 8.09 -42.77	71.93 7.16 -5.10	69.34 6.70 -2.83	68.97 6.58 -2.53	74.41 6.65 -8.91	89.92 9.99 -2.53	119.32 13.04 -8.92	131.26 12.87 -25.79	131.41 13.72 -21.72	137.09 13.39 -28.02	135.47 12.88 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.23 11.45 -37.21	129.73 9.71 -45.87	129.55 9.83 -44.65	132.15 11.53 -37.67	157.24 13.72 -44.85	165.43 16.57 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.42 8.54 -41.19
PPL PILGRIM_ST_GT2 24217	118.88 8.09 -42.77	71.93 7.16 -5.10	69.34 6.70 -2.83	68.97 6.58 -2.53	74.41 6.65 -8.91	89.92 9.99 -2.53	119.32 13.04 -8.92	131.26 12.87 -25.79	131.41 13.72 -21.72	137.09 13.39 -28.02	135.47 12.88 -30.58	135.56 12.49 -33.87	135.56 11.59 -38.71	132.23 11.45 -37.21	129.73 9.71 -45.87	129.55 9.83 -44.65	132.15 11.53 -37.67	157.24 13.72 -44.85	165.43 16.57 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.18 11.96 -39.77	118.76 10.18 -32.59	114.42 8.54 -41.19
PPL_SHRM_GT3 24213	118.60 7.82 -42.77	71.63 6.86 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	89.07 9.13 -2.53	118.54 12.27 -8.92	130.52 12.13 -25.79	130.74 13.05 -21.72	136.32 12.63 -28.02	134.73 12.15 -30.58	134.67 11.60 -33.87	134.79 10.83 -38.71	131.48 10.70 -37.21	129.14 9.12 -45.87	128.95 9.23 -44.65	131.40 10.78 -37.67	156.35 12.83 -44.85	164.30 15.43 -35.41	161.53 13.72 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.30 9.73 -32.59	113.96 8.09 -41.19
PPL_SHRM_GT4 24214	118.60 7.82 -42.77	71.63 6.86 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	89.07 9.13 -2.53	118.54 12.27 -8.92	130.52 12.13 -25.79	130.74 13.05 -21.72	136.32 12.63 -28.02	134.73 12.15 -30.58	134.67 11.60 -33.87	134.79 10.83 -38.71	131.48 10.70 -37.21	129.14 9.12 -45.87	128.95 9.23 -44.65	131.40 10.78 -37.67	156.35 12.83 -44.85	164.30 15.43 -35.41	161.53 13.72 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.30 9.73 -32.59	113.96 8.09 -41.19
PROJECT___ORANGE 1 24174	67.11 -1.22 -0.33	59.06 -1.01 -0.40	59.08 -0.96 -0.22	58.92 -1.14 -0.20	58.43 -1.12 -0.70	76.37 -1.24 -0.20	96.61 -1.36 -0.62	91.88 -1.11 -0.39	95.11 -0.86 0.00	94.52 -1.15 0.00	90.91 -1.10 0.00	88.32 -0.98 -0.10	84.31 -0.94 0.00	82.65 -0.92 0.00	73.36 -0.96 -0.18	74.02 -1.05 0.00	81.79 -1.16 0.00	97.40 -1.28 0.00	112.55 -0.91 0.00	100.96 -1.43 0.00	92.05 -0.65 0.00	84.25 -1.20 0.00	74.63 -1.37 0.00	64.01 -1.23 -0.56
PROJECT___ORANGE 2 24166	67.11 -1.22 -0.33	59.06 -1.01 -0.40	59.08 -0.96 -0.22	58.92 -1.14 -0.20	58.43 -1.12 -0.70	76.37 -1.24 -0.20	96.61 -1.36 -0.62	91.88 -1.11 -0.39	95.11 -0.86 0.00	94.52 -1.15 0.00	90.91 -1.10 0.00	88.32 -0.98 -0.10	84.31 -0.94 0.00	82.65 -0.92 0.00	73.36 -0.96 -0.18	74.02 -1.05 0.00	81.79 -1.16 0.00	97.40 -1.28 0.00	112.55 -0.91 0.00	100.96 -1.43 0.00	92.05 -0.65 0.00	84.25 -1.20 0.00	74.63 -1.37 0.00	64.01 -1.23 -0.56
PYRITES___HYD 24023	65.90 -2.11 0.00	57.76 -1.91 0.00	57.90 -1.91 0.00	57.88 -1.98 0.00	56.85 -2.00 0.00	74.93 -2.48 0.00	94.82 -2.53 0.00	91.77 -0.83 0.00	95.01 -0.96 0.00	95.29 -0.38 0.00	90.91 -1.10 0.00	87.86 -1.34 0.00	84.14 -1.11 0.00	81.73 -1.84 0.00	72.89 -1.26 0.00	73.94 -1.13 0.00	81.29 -1.66 0.00	98.08 -0.59 0.00	112.10 -1.36 0.00	102.29 -0.10 0.00	90.01 -2.69 0.00	83.91 -1.54 0.00	74.70 -1.29 0.00	63.07 -1.62 0.00
RAMAPO___LBMP 323565	78.49 6.46 -4.02	69.92 5.31 -4.94	67.88 5.32 -2.74	67.57 5.27 -2.45	72.72 5.24 -8.64	87.60 7.74 -2.45	115.33 10.32 -7.67	108.12 10.19 -5.33	107.79 10.65 -1.17	111.91 10.43 -5.81	116.99 9.85 -15.13	101.32 9.54 -2.58	95.46 8.78 -1.43	93.68 8.69 -1.42	85.08 7.19 -3.74	83.89 7.28 -1.55	93.17 8.71 -1.51	110.04 10.16 -1.20	127.04 12.71 -0.87	114.87 11.26 -1.21	104.15 10.38 -1.07	95.82 9.23 -1.15	84.74 7.83 -0.92	78.27 6.40 -7.18
RANKINE_____ 23646	62.33 -6.32 -0.64	55.57 -4.89 -0.79	55.46 -4.78 -0.44	55.52 -4.73 -0.39	55.64 -4.59 -1.38	71.30 -6.50 -0.39	89.42 -9.15 -1.22	83.27 -10.09 -0.77	86.19 -9.79 -0.01	83.52 -12.15 0.00	80.60 -11.41 0.00	78.70 -10.70 -0.21	74.94 -10.32 -0.01	73.71 -9.86 0.00	66.19 -8.30 -0.35	66.44 -8.63 -0.01	72.91 -10.04 0.00	87.83 -10.85 -0.01	101.66 -11.80 0.00	89.09 -13.31 0.00	84.45 -8.25 0.00	75.11 -10.34 0.00	66.73 -9.27 -0.01	59.25 -6.53 -1.10
RAVENSWOOD_GT2_1 24244	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.68 7.37 -22.63
RAVENSWOOD_GT2_2 24245	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.68 7.37 -22.63

RAVENSWOOD_GT2_3 24246	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.76 6.00 -8.91	88.76 8.82 -2.53	117.05 11.78 -7.92	134.83 11.48 -30.75	163.61 12.09 -55.55	176.07 11.77 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	163.96 10.06 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.75 11.84 -57.23	171.30 14.41 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.80 8.97 -42.85	94.68 7.37 -22.63
RAVENSWOOD_GT2_4 24247	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.76 6.00 -8.91	88.76 8.82 -2.53	117.05 11.78 -7.92	134.83 11.48 -30.75	163.61 12.09 -55.55	176.07 11.77 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	163.96 10.06 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.08 9.95 -75.17	167.75 11.84 -57.23	171.30 14.41 -43.43	175.14 12.70 -60.04	157.70 11.68 -53.32	152.79 10.42 -56.92	127.80 8.97 -42.85	94.68 7.37 -22.63
RAVENSWOOD_GT3_1 24248	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.68 7.37 -22.63
RAVENSWOOD_GT3_2 24249	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.68 7.37 -22.63
RAVENSWOOD_GT3_3 24250	79.64 7.48 -4.15	70.92 6.15 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.05 11.78 -7.92	134.92 11.58 -30.75	163.70 12.19 -55.55	176.16 11.86 -68.63	159.56 11.32 -56.23	165.89 10.97 -65.72	164.05 10.14 -68.66	164.31 10.03 -70.71	162.07 8.45 -79.47	158.00 8.63 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.79 11.77 -53.32	152.88 10.51 -56.92	127.88 9.04 -42.85	94.75 7.44 -22.63
RAVENSWOOD_GT3_4 24251	79.64 7.48 -4.15	70.92 6.15 -5.10	68.74 6.10 -2.83	68.43 6.05 -2.53	73.82 6.06 -8.91	88.84 8.90 -2.53	117.05 11.78 -7.92	134.92 11.58 -30.75	163.70 12.19 -55.55	176.16 11.86 -68.63	159.56 11.32 -56.23	165.89 10.97 -65.72	164.05 10.14 -68.66	164.31 10.03 -70.71	162.07 8.45 -79.47	158.00 8.63 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.79 11.77 -53.32	152.88 10.51 -56.92	127.88 9.04 -42.85	94.75 7.44 -22.63
RAVENSWOOD_GT1 23729	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
RAVENSWOOD_GT10 24258	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT11 24259	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT_4 24252	79.43 7.28 -4.14	70.79 6.03 -5.09	68.56 5.92 -2.83	68.24 5.87 -2.52	73.64 5.88 -8.90	88.60 8.67 -2.52	116.75 11.49 -7.92	134.74 11.39 -30.75	163.41 11.90 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.92 8.30 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.55 11.64 -57.23	171.07 14.18 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.65 8.81 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT_5 24254	79.43 7.28 -4.14	70.79 6.03 -5.09	68.56 5.92 -2.83	68.24 5.87 -2.52	73.64 5.88 -8.90	88.60 8.67 -2.52	116.75 11.49 -7.92	134.74 11.39 -30.75	163.41 11.90 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.92 8.30 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.55 11.64 -57.23	171.07 14.18 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.65 8.81 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT_6 24253	79.43 7.28 -4.14	70.79 6.03 -5.09	68.56 5.92 -2.83	68.24 5.87 -2.52	73.64 5.88 -8.90	88.60 8.67 -2.52	116.75 11.49 -7.92	134.74 11.39 -30.75	163.41 11.90 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.92 8.30 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.55 11.64 -57.23	171.07 14.18 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.65 8.81 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT_7 24255	79.43 7.28 -4.14	70.79 6.03 -5.09	68.56 5.92 -2.83	68.24 5.87 -2.52	73.64 5.88 -8.90	88.60 8.67 -2.52	116.75 11.49 -7.92	134.74 11.39 -30.75	163.41 11.90 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.92 8.30 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.55 11.64 -57.23	171.07 14.18 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.65 8.81 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.62 7.31 -22.63
RAVENSWOOD_GT_9 24257	79.50 7.35 -4.15	70.86 6.09 -5.10	68.62 5.98 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	175.97 11.67 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.62 7.31 -22.63
RAVENSWOOD___1 23533	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63

RAVENSWOOD___2 23534	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
RAVENSWOOD___3 23535	79.50 7.35 -4.15	70.86 6.09 -5.10	68.68 6.04 -2.83	68.31 5.93 -2.53	73.70 5.94 -8.91	88.68 8.75 -2.53	116.95 11.68 -7.92	134.83 11.48 -30.75	163.51 12.00 -55.55	176.07 11.77 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.88 9.97 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	167.99 9.87 -75.17	167.65 11.74 -57.23	171.19 14.30 -43.43	175.04 12.59 -60.04	157.61 11.59 -53.32	152.70 10.34 -56.92	127.73 8.89 -42.85	94.68 7.37 -22.63
RAVENSWOOD___4 23820	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
RCPI_TRUST___DRP 24196	79.57 7.41 -4.15	70.92 6.15 -5.10	68.68 6.04 -2.83	68.37 5.99 -2.53	73.76 6.00 -8.91	88.76 8.82 -2.53	117.04 11.78 -7.91	124.95 11.58 -20.77	142.24 12.19 -34.08	152.90 11.96 -45.27	147.88 11.32 -44.56	140.98 10.97 -40.81	137.60 10.23 -42.12	137.04 10.11 -43.36	132.28 8.53 -49.60	129.28 8.63 -45.58	139.16 10.12 -46.10	145.73 11.94 -35.12	154.62 14.52 -26.63	152.02 12.80 -36.82	137.17 11.77 -32.70	130.86 10.51 -34.90	111.25 8.97 -26.30	88.74 7.44 -16.62
RENSSELAER___COGEN 23796	76.85 3.60 -5.24	69.39 3.28 -6.44	66.74 3.35 -3.57	66.46 3.41 -3.19	73.28 3.18 -11.25	84.47 3.87 -3.19	112.20 4.87 -9.99	103.50 4.63 -6.27	100.83 4.80 -0.07	100.46 4.78 0.00	96.80 4.78 0.00	95.96 5.08 -1.67	90.60 5.29 -0.07	88.75 5.18 0.00	81.59 4.60 -2.84	79.71 4.58 -0.07	88.18 5.23 0.00	104.96 6.22 -0.07	120.61 7.15 0.00	108.85 6.45 0.00	98.63 5.93 0.00	90.74 5.30 0.00	80.78 4.71 -0.08	77.77 4.14 -8.95
REVERE_CPPR_DRP 24186	68.62 0.61 0.00	60.21 0.54 0.00	60.41 0.60 0.00	60.34 0.48 0.00	59.26 0.41 0.00	78.57 1.16 0.00	99.39 2.04 0.00	95.47 2.87 0.00	99.33 3.36 0.00	98.54 2.87 0.00	94.77 2.76 0.00	91.87 2.68 0.00	87.63 2.39 0.00	85.74 2.17 0.00	75.71 1.56 0.00	76.64 1.58 0.00	84.61 1.66 0.00	101.24 2.57 0.00	117.20 3.74 0.00	105.26 2.87 0.00	95.38 2.69 0.00	87.07 1.62 0.00	76.98 0.99 0.00	65.20 0.52 0.00
ROCHESTER_9_IC 23652	65.41 -3.06 -0.46	57.92 -2.33 -0.57	57.92 -2.21 -0.32	57.81 -2.33 -0.28	57.73 -2.12 -1.00	74.98 -2.71 -0.28	94.92 -3.31 -0.89	89.36 -3.80 -0.56	92.71 -3.26 -0.01	90.79 -4.88 0.00	87.41 -4.60 0.00	85.15 -4.19 -0.15	81.25 -4.01 -0.01	79.72 -3.84 0.00	71.14 -3.26 -0.25	71.62 -3.45 -0.01	78.88 -4.06 0.00	94.54 -4.14 -0.01	109.72 -3.74 0.00	96.97 -5.43 0.00	89.17 -3.52 0.00	81.00 -4.44 0.00	71.59 -4.41 -0.01	61.73 -3.75 -0.79
ROSETON___1 23587	78.19 6.05 -4.13	69.76 5.01 -5.07	67.65 5.02 -2.82	67.34 4.97 -2.52	72.66 4.94 -8.87	87.05 7.12 -2.52	114.67 9.44 -7.87	106.80 9.26 -4.94	105.62 9.60 -0.06	103.91 9.47 1.23	97.04 8.93 3.89	99.17 8.65 -1.32	93.32 8.01 -0.06	91.51 7.94 0.00	83.06 6.67 -2.24	81.95 6.83 -0.05	90.91 7.96 0.00	108.20 9.47 -0.05	124.92 11.46 0.00	112.53 10.14 0.00	102.06 9.36 0.00	93.82 8.37 0.00	83.27 7.22 -0.06	77.63 5.89 -7.06
ROSETON___2 23588	78.19 6.05 -4.13	69.76 5.01 -5.07	67.65 5.02 -2.82	67.34 4.97 -2.52	72.66 4.94 -8.87	87.05 7.12 -2.52	114.67 9.44 -7.87	106.80 9.26 -4.94	105.62 9.60 -0.06	103.91 9.47 1.23	97.04 8.93 3.89	99.17 8.65 -1.32	93.32 8.01 -0.06	91.51 7.94 0.00	83.06 6.67 -2.24	81.95 6.83 -0.05	90.91 7.96 0.00	108.20 9.47 -0.05	124.92 11.46 0.00	112.53 10.14 0.00	102.06 9.36 0.00	93.82 8.37 0.00	83.27 7.22 -0.06	77.63 5.89 -7.06
RUSSELL___1 23602	65.61 -2.86 -0.46	57.97 -2.27 -0.57	58.03 -2.09 -0.31	57.92 -2.21 -0.28	57.89 -1.94 -0.99	75.60 -2.09 -0.28	96.08 -2.14 -0.88	90.47 -2.69 -0.55	94.15 -1.82 -0.01	92.23 -3.44 0.00	88.70 -3.31 0.00	86.49 -2.85 -0.15	82.53 -2.73 -0.01	80.98 -2.59 0.00	72.03 -2.37 -0.25	72.67 -2.40 -0.01	79.80 -3.15 0.00	95.52 -3.16 -0.01	111.53 -1.93 0.00	98.40 -3.99 0.00	89.27 -3.43 0.00	81.94 -3.50 0.00	72.04 -3.95 -0.01	61.20 -4.27 -0.79
RUSSELL___2 23532	65.61 -2.86 -0.46	57.97 -2.27 -0.57	58.03 -2.09 -0.31	57.92 -2.21 -0.28	57.89 -1.94 -0.99	75.60 -2.09 -0.28	96.08 -2.14 -0.88	90.47 -2.69 -0.55	94.15 -1.82 -0.01	92.23 -3.44 0.00	88.70 -3.31 0.00	86.49 -2.85 -0.15	82.53 -2.73 -0.01	80.98 -2.59 0.00	72.03 -2.37 -0.25	72.67 -2.40 -0.01	79.80 -3.15 0.00	95.52 -3.16 -0.01	111.53 -1.93 0.00	98.40 -3.99 0.00	89.27 -3.43 0.00	81.94 -3.50 0.00	72.04 -3.95 -0.01	61.20 -4.27 -0.79
RUSSELL___3 23549	64.80 -3.67 -0.46	57.38 -2.86 -0.57	57.38 -2.75 -0.32	57.27 -2.87 -0.28	57.20 -2.65 -1.00	74.36 -3.33 -0.28	94.24 -3.99 -0.88	88.62 -4.54 -0.56	92.04 -3.93 -0.01	90.12 -5.55 0.00	86.77 -5.24 0.00	84.53 -4.82 -0.15	80.65 -4.60 -0.01	79.14 -4.43 0.00	70.55 -3.86 -0.25	71.09 -3.98 -0.01	78.30 -4.65 0.00	93.75 -4.93 -0.01	109.03 -4.42 0.00	96.25 -6.14 0.00	88.25 -4.45 0.00	80.40 -5.04 0.00	70.98 -5.02 -0.01	61.01 -4.46 -0.79
RUSSELL___4 23556	65.61 -2.86 -0.46	57.97 -2.27 -0.57	58.03 -2.09 -0.31	57.86 -2.27 -0.28	57.84 -2.00 -0.99	75.52 -2.17 -0.28	95.99 -2.24 -0.88	90.37 -2.78 -0.55	94.05 -1.92 -0.01	92.13 -3.54 0.00	88.61 -3.40 0.00	86.40 -2.94 -0.15	82.44 -2.81 -0.01	80.89 -2.67 0.00	71.95 -2.45 -0.25	72.60 -2.48 -0.01	79.71 -3.24 0.00	95.42 -3.26 -0.01	111.42 -2.04 0.00	98.30 -4.10 0.00	89.27 -3.43 0.00	81.86 -3.59 0.00	71.97 -4.03 -0.01	61.20 -4.27 -0.79
RUSSELL___STATION 23914	64.80 -3.67 -0.46	57.38 -2.86 -0.57	57.38 -2.75 -0.32	57.27 -2.87 -0.28	57.20 -2.65 -1.00	74.36 -3.33 -0.28	94.24 -3.99 -0.88	88.62 -4.54 -0.56	92.04 -3.93 -0.01	90.12 -5.55 0.00	86.77 -5.24 0.00	84.53 -4.82 -0.15	80.65 -4.60 -0.01	79.14 -4.43 0.00	70.55 -3.86 -0.25	71.09 -3.98 -0.01	78.30 -4.65 0.00	93.75 -4.93 -0.01	109.03 -4.42 0.00	96.25 -6.14 0.00	88.25 -4.45 0.00	80.40 -5.04 0.00	70.98 -5.02 -0.01	61.01 -4.46 -0.79
S SALMON___HYD 24043	66.16 -2.11 -0.26	58.15 -1.85 -0.32	58.20 -1.79 -0.18	58.16 -1.86 -0.16	57.59 -1.82 -0.56	75.56 -2.01 -0.16	95.51 -2.34 -0.50	91.71 -1.20 -0.31	94.91 -1.06 0.00	93.85 -1.82 0.00	90.26 -1.75 0.00	87.59 -1.69 -0.08	83.72 -1.53 0.00	81.65 -1.92 0.00	72.66 -1.63 -0.14	73.27 -1.80 0.00	80.88 -2.07 0.00	97.10 -1.58 0.00	112.21 -1.25 0.00	100.86 -1.54 0.00	91.12 -1.58 0.00	83.48 -1.97 0.00	73.87 -2.13 0.00	63.13 -2.01 -0.45
SELKIRK___II 23799	76.28 3.06 -5.21	69.06 2.98 -6.41	66.42 3.05 -3.56	66.09 3.05 -3.18	72.99 2.94 -11.20	84.38 3.79 -3.18	111.38 4.09 -9.94	102.36 3.52 -6.24	99.40 3.36 -0.07	98.92 3.25 0.00	95.23 3.22 0.00	94.17 3.30 -1.67	88.64 3.32 -0.07	86.83 3.26 0.00	79.87 2.89 -2.83	78.06 2.93 -0.07	86.27 3.32 0.00	102.69 3.95 -0.07	117.88 4.42 0.00	106.39 3.99 0.00	96.50 3.80 0.00	88.86 3.42 0.00	79.33 3.27 -0.08	76.63 3.04 -8.91

SELKIRK__J 23801	77.36 4.15 -5.20	69.82 3.76 -6.39	67.13 3.77 -3.55	66.80 3.77 -3.17	73.67 3.65 -11.17	85.38 4.80 -3.17	112.33 5.06 -9.92	102.99 4.17 -6.22	100.16 4.13 -0.07	99.69 4.02 0.00	95.88 3.86 0.00	94.79 3.92 -1.66	89.24 3.92 -0.07	87.41 3.84 0.00	80.31 3.34 -2.82	78.44 3.30 -0.07	86.76 3.82 0.00	103.18 4.44 -0.07	118.57 5.11 0.00	107.00 4.61 0.00	97.05 4.36 0.00	89.46 4.02 0.00	80.02 3.95 -0.08	77.07 3.49 -8.89
SENECA OSWGO__HYD 24041	66.41 -1.90 -0.31	58.44 -1.61 -0.38	58.47 -1.56 -0.21	58.43 -1.62 -0.19	57.86 -1.65 -0.66	75.66 -1.94 -0.19	95.70 -2.24 -0.59	91.49 -1.48 -0.37	94.72 -1.25 0.00	93.66 -2.01 0.00	90.08 -1.93 0.00	87.51 -1.78 -0.10	83.63 -1.62 0.00	81.81 -1.75 0.00	72.76 -1.56 -0.17	73.42 -1.65 0.00	81.12 -1.82 0.00	97.00 -1.68 0.00	111.98 -1.47 0.00	100.25 -2.15 0.00	91.03 -1.67 0.00	83.40 -2.05 0.00	73.94 -2.05 0.00	63.40 -1.81 -0.53
SENECA__ENERGY 23797	65.84 -2.65 -0.49	58.12 -2.15 -0.60	58.11 -2.03 -0.33	58.06 -2.09 -0.30	57.83 -2.06 -1.04	75.30 -2.40 -0.30	95.35 -2.92 -0.93	90.40 -2.78 -0.58	93.57 -2.40 -0.01	92.32 -3.35 0.00	88.79 -3.22 0.00	86.32 -3.03 -0.16	82.36 -2.90 -0.01	80.81 -2.76 0.00	71.74 -2.67 -0.26	72.30 -2.78 -0.01	79.88 -3.07 0.00	95.13 -3.55 -0.01	110.51 -2.95 0.00	98.51 -3.89 0.00	90.38 -2.32 0.00	82.20 -3.25 0.00	72.81 -3.19 -0.01	62.80 -2.72 -0.83
SHOEMAKER__GT 23640	77.46 5.64 -3.80	69.00 4.65 -4.67	67.07 4.67 -2.59	66.78 4.61 -2.32	71.61 4.59 -8.17	86.46 6.73 -2.32	113.46 8.86 -7.25	105.95 8.80 -4.55	105.13 9.12 -0.05	107.19 8.90 -2.62	108.77 8.47 -8.29	98.62 8.21 -1.22	92.89 7.59 -0.05	91.01 7.44 0.00	82.44 6.23 -2.06	81.50 6.38 -0.05	90.41 7.47 0.00	107.61 8.88 -0.05	124.46 11.01 0.00	112.02 9.63 0.00	101.60 8.90 0.00	93.39 7.95 0.00	82.81 6.76 -0.05	76.68 5.50 -6.50
SHOREHAM_IC_1 23715	118.60 7.82 -42.77	71.63 6.86 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	89.07 9.13 -2.53	118.54 12.27 -8.92	130.52 12.13 -25.79	130.74 13.05 -21.72	136.32 12.63 -28.02	134.73 12.15 -30.58	134.67 11.60 -33.87	134.79 10.83 -38.71	131.48 10.70 -37.21	129.14 9.12 -45.87	128.95 9.23 -44.65	131.40 10.78 -37.67	156.35 12.83 -44.85	164.30 15.43 -35.41	161.53 13.72 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.30 9.73 -32.59	113.96 8.09 -41.19
SHOREHAM_IC_2 23716	118.60 7.82 -42.77	71.63 6.86 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	89.07 9.13 -2.53	118.54 12.27 -8.92	130.52 12.13 -25.79	130.74 13.05 -21.72	136.32 12.63 -28.02	134.73 12.15 -30.58	134.67 11.60 -33.87	134.79 10.83 -38.71	131.48 10.70 -37.21	129.14 9.12 -45.87	128.95 9.23 -44.65	131.40 10.78 -37.67	156.35 12.83 -44.85	164.30 15.43 -35.41	161.53 13.72 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.30 9.73 -32.59	113.96 8.09 -41.19
SISSONVILLE____ 23735	65.36 -2.65 0.00	57.29 -2.39 0.00	57.42 -2.39 0.00	57.46 -2.39 0.00	56.44 -2.41 0.00	74.23 -3.17 0.00	93.84 -3.50 0.00	90.93 -1.67 0.00	94.14 -1.82 0.00	94.24 -1.44 0.00	89.80 -2.21 0.00	86.79 -2.41 0.00	83.20 -2.05 0.00	80.73 -2.84 0.00	72.07 -2.08 0.00	73.19 -1.88 0.00	80.46 -2.49 0.00	97.29 -1.38 0.00	111.19 -2.27 0.00	101.48 -0.92 0.00	89.08 -3.62 0.00	83.14 -2.31 0.00	74.01 -1.98 0.00	62.48 -2.20 0.00
SITHE_IND_GS1 24169	66.09 -2.18 -0.25	58.14 -1.85 -0.31	58.13 -1.85 -0.17	58.16 -1.86 -0.15	57.57 -1.82 -0.55	75.24 -2.32 -0.15	94.91 -2.92 -0.48	90.13 -2.78 -0.30	93.28 -2.69 0.00	92.61 -3.06 0.00	89.07 -2.94 0.00	86.51 -2.77 -0.08	82.61 -2.64 0.00	80.98 -2.59 0.00	71.99 -2.30 -0.14	72.67 -2.40 0.00	80.29 -2.65 0.00	95.62 -3.06 0.00	110.28 -3.18 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.71 -2.73 0.00	73.41 -2.58 0.00	62.92 -2.20 -0.43
SITHE_IND_GS2 24170	66.09 -2.18 -0.25	58.14 -1.85 -0.31	58.13 -1.85 -0.17	58.16 -1.86 -0.15	57.57 -1.82 -0.55	75.24 -2.32 -0.15	94.91 -2.92 -0.48	90.13 -2.78 -0.30	93.28 -2.69 0.00	92.61 -3.06 0.00	89.07 -2.94 0.00	86.51 -2.77 -0.08	82.61 -2.64 0.00	80.98 -2.59 0.00	71.99 -2.30 -0.14	72.67 -2.40 0.00	80.29 -2.65 0.00	95.62 -3.06 0.00	110.28 -3.18 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.71 -2.73 0.00	73.41 -2.58 0.00	62.92 -2.20 -0.43
SITHE_IND_GS3 24171	66.09 -2.18 -0.25	58.14 -1.85 -0.31	58.13 -1.85 -0.17	58.16 -1.86 -0.15	57.57 -1.82 -0.55	75.24 -2.32 -0.15	94.91 -2.92 -0.48	90.13 -2.78 -0.30	93.28 -2.69 0.00	92.61 -3.06 0.00	89.07 -2.94 0.00	86.51 -2.77 -0.08	82.61 -2.64 0.00	80.98 -2.59 0.00	71.99 -2.30 -0.14	72.67 -2.40 0.00	80.29 -2.65 0.00	95.62 -3.06 0.00	110.28 -3.18 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.71 -2.73 0.00	73.41 -2.58 0.00	62.92 -2.20 -0.43
SITHE_IND_GS4 24172	66.09 -2.18 -0.25	58.14 -1.85 -0.31	58.13 -1.85 -0.17	58.16 -1.86 -0.15	57.57 -1.82 -0.55	75.24 -2.32 -0.15	94.91 -2.92 -0.48	90.13 -2.78 -0.30	93.28 -2.69 0.00	92.61 -3.06 0.00	89.07 -2.94 0.00	86.51 -2.77 -0.08	82.61 -2.64 0.00	80.98 -2.59 0.00	71.99 -2.30 -0.14	72.67 -2.40 0.00	80.29 -2.65 0.00	95.62 -3.06 0.00	110.28 -3.18 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.71 -2.73 0.00	73.41 -2.58 0.00	62.92 -2.20 -0.43
SITHE__BATAVIA 24024	63.92 -4.62 -0.54	56.87 -3.46 -0.66	56.83 -3.35 -0.37	56.83 -3.35 -0.33	56.83 -3.18 -1.16	73.32 -4.41 -0.33	92.24 -6.13 -1.03	86.21 -7.04 -0.64	89.35 -6.62 -0.01	86.77 -8.90 0.00	83.73 -8.28 0.00	81.70 -7.67 -0.17	77.84 -7.42 -0.01	76.46 -7.10 0.00	68.58 -5.86 -0.29	68.92 -6.16 -0.01	75.73 -7.22 0.00	91.18 -7.50 -0.01	105.63 -7.83 0.00	92.67 -9.73 0.00	86.76 -5.93 0.00	77.84 -7.60 0.00	68.93 -7.07 -0.01	60.37 -5.24 -0.92
SITHE__INDEPEND 23800	66.09 -2.18 -0.25	58.14 -1.85 -0.31	58.13 -1.85 -0.17	58.16 -1.86 -0.15	57.57 -1.82 -0.55	75.24 -2.32 -0.15	94.91 -2.92 -0.48	90.13 -2.78 -0.30	93.28 -2.69 0.00	92.61 -3.06 0.00	89.07 -2.94 0.00	86.51 -2.77 -0.08	82.61 -2.64 0.00	80.98 -2.59 0.00	71.99 -2.30 -0.14	72.67 -2.40 0.00	80.29 -2.65 0.00	95.62 -3.06 0.00	110.28 -3.18 0.00	99.02 -3.38 0.00	90.10 -2.60 0.00	82.71 -2.73 0.00	73.41 -2.58 0.00	62.92 -2.20 -0.43
SITHE__MASSENA 23902	66.65 -1.36 0.00	58.48 -1.19 0.00	58.56 -1.26 0.00	58.60 -1.26 0.00	57.61 -1.24 0.00	75.63 -1.78 0.00	95.01 -2.34 0.00	90.56 -2.04 0.00	93.66 -2.30 0.00	94.24 -1.44 0.00	90.63 -1.38 0.00	87.59 -1.61 0.00	83.80 -1.45 0.00	81.90 -1.67 0.00	72.89 -1.26 0.00	73.94 -1.13 0.00	81.37 -1.58 0.00	97.00 -1.68 0.00	110.62 -2.84 0.00	100.96 -1.43 0.00	90.01 -2.69 0.00	83.99 -1.45 0.00	74.93 -1.06 0.00	63.65 -1.03 0.00
SITHE__OGDNSBRG 24021	66.79 -1.22 0.00	58.54 -1.13 0.00	58.68 -1.14 0.00	58.72 -1.14 0.00	57.61 -1.24 0.00	75.86 -1.55 0.00	95.69 -1.65 0.00	91.77 -0.83 0.00	94.91 -1.06 0.00	95.58 -0.10 0.00	91.64 -0.37 0.00	88.57 -0.62 0.00	84.74 -0.51 0.00	82.65 -0.92 0.00	73.48 -0.67 0.00	74.54 -0.53 0.00	82.04 -0.91 0.00	98.18 -0.49 0.00	112.10 -1.36 0.00	102.40 0.00 0.00	90.84 -1.85 0.00	84.68 -0.77 0.00	75.46 -0.53 0.00	63.84 -0.84 0.00
SITHE__STERLING 23777	68.59 0.48 -0.10	60.22 0.42 -0.13	60.36 0.48 -0.07	60.28 0.36 -0.06	59.42 0.35 -0.22	78.40 0.93 -0.06	99.20 1.65 -0.20	94.95 2.22 -0.12	98.56 2.59 0.00	97.87 2.20 0.00	94.13 2.12 0.00	91.28 2.05 -0.03	87.12 1.88 0.00	85.32 1.75 0.00	75.39 1.19 -0.06	76.27 1.20 0.00	84.19 1.24 0.00	100.55 1.87 0.00	116.41 2.95 0.00	104.55 2.15 0.00	94.92 2.22 0.00	86.73 1.28 0.00	76.75 0.76 0.00	65.25 0.39 -0.18

SOUTH CAIRO___GT 23612	80.54 7.89 -4.64	72.36 6.98 -5.70	69.80 6.82 -3.17	69.51 6.82 -2.83	75.53 6.71 -9.97	89.37 9.13 -2.83	118.07 11.88 -8.85	109.82 11.67 -5.55	107.93 11.90 -0.06	106.85 11.58 0.40	101.71 10.95 1.25	101.47 10.79 -1.48	95.54 10.23 -0.06	93.68 10.11 0.00	85.34 8.68 -2.52	84.29 9.16 -0.06	93.15 10.20 0.00	111.37 12.63 -0.06	129.23 15.77 0.00	116.02 13.62 0.00	105.12 12.42 0.00	96.64 11.19 0.00	85.63 9.57 -0.07	80.12 7.50 -7.93
SOUTH HAMPTN___IC 23720	119.49 8.71 -42.77	72.47 7.70 -5.10	69.76 7.12 -2.83	69.39 7.00 -2.53	74.76 7.00 -8.91	90.62 10.68 -2.53	120.68 14.41 -8.92	132.65 14.26 -25.79	132.95 15.26 -21.72	138.62 14.92 -28.02	136.85 14.26 -30.58	136.63 13.56 -33.87	136.58 12.62 -38.71	133.15 12.37 -37.21	130.55 10.53 -45.87	130.45 10.73 -44.65	133.06 12.44 -37.67	158.42 14.90 -44.85	166.79 17.93 -35.41	163.79 15.97 -45.42	162.00 14.55 -54.75	138.20 12.99 -39.77	119.67 11.09 -32.59	115.13 9.25 -41.19
SOUTHOLD___IC 23719	122.14 11.36 -42.77	74.91 10.14 -5.10	72.09 9.45 -2.83	71.78 9.40 -2.53	77.11 9.36 -8.91	93.87 13.93 -2.53	125.26 18.98 -8.92	137.10 18.71 -25.79	137.75 20.06 -21.72	143.40 19.71 -28.02	141.45 18.86 -30.58	140.91 17.84 -33.87	140.67 16.71 -38.71	137.16 16.38 -37.21	134.11 14.09 -45.87	133.98 14.26 -44.65	136.96 16.34 -37.67	163.16 19.64 -44.85	172.35 23.49 -35.41	168.80 20.99 -45.42	166.54 19.10 -54.75	142.30 17.09 -39.77	123.02 14.44 -32.59	117.91 12.03 -41.19
ST LAWRENCE____ 23600	66.45 -1.56 0.00	58.30 -1.37 0.00	58.38 -1.44 0.00	58.48 -1.38 0.00	57.44 -1.41 0.00	75.32 -2.09 0.00	94.62 -2.73 0.00	89.91 -2.69 0.00	92.90 -3.07 0.00	93.57 -2.10 0.00	89.99 -2.02 0.00	87.06 -2.14 0.00	83.29 -1.96 0.00	81.56 -2.01 0.00	72.52 -1.63 0.00	73.57 -1.50 0.00	80.88 -2.07 0.00	96.31 -2.37 0.00	109.72 -3.74 0.00	100.14 -2.25 0.00	89.45 -3.24 0.00	83.48 -1.97 0.00	74.55 -1.44 0.00	63.39 -1.29 0.00
STATION 5_MISC_HYD 23604	66.56 -1.90 -0.46	58.68 -1.55 -0.56	58.81 -1.32 -0.31	58.58 -1.56 -0.28	58.66 -1.18 -0.99	76.84 -0.85 -0.28	98.13 -0.10 -0.87	92.69 -0.46 -0.55	96.74 0.77 -0.01	94.81 -0.86 0.00	91.18 -0.83 0.00	88.81 -0.54 -0.15	84.66 -0.60 -0.01	83.15 -0.42 0.00	73.73 -0.67 -0.25	74.40 -0.68 -0.01	81.54 -1.41 0.00	97.40 -1.28 -0.01	114.37 0.91 0.00	100.96 -1.43 0.00	91.21 -1.48 0.00	83.74 -1.71 0.00	73.26 -2.74 -0.01	61.85 -3.62 -0.78
STEEL___WIND 323596	62.33 -6.32 -0.64	55.63 -4.83 -0.79	55.46 -4.78 -0.44	55.58 -4.67 -0.39	55.70 -4.53 -1.38	71.37 -6.42 -0.39	89.52 -9.05 -1.22	83.37 -10.00 -0.77	86.28 -9.69 -0.01	83.62 -12.05 0.00	80.69 -11.32 0.00	78.79 -10.61 -0.21	75.03 -10.23 -0.01	73.79 -9.78 0.00	66.27 -8.23 -0.35	66.44 -8.63 -0.01	73.00 -9.95 0.00	87.93 -10.76 -0.01	101.66 -11.80 0.00	89.19 -13.21 0.00	84.54 -8.16 0.00	75.19 -10.25 0.00	66.73 -9.27 -0.01	59.31 -6.47 -1.10
STURGEON_POOL_HYD 23609	81.38 9.11 -4.26	72.60 7.70 -5.23	70.19 7.48 -2.91	69.81 7.36 -2.59	75.29 7.30 -9.15	90.38 10.37 -2.59	119.19 13.73 -8.12	111.40 13.70 -5.09	110.42 14.39 -0.06	109.54 13.87 0.00	105.17 13.16 0.00	103.49 12.93 -1.36	97.07 11.76 -0.06	95.27 11.70 0.00	86.47 10.01 -2.31	85.63 10.51 -0.05	94.65 11.70 0.00	112.64 13.91 -0.05	130.71 17.25 0.00	117.35 14.95 0.00	106.60 13.90 0.00	98.09 12.65 0.00	86.84 10.79 -0.06	80.37 8.41 -7.27
SYRACUSE___ENERGY_ST1 323597	67.17 -1.22 -0.38	59.19 -0.95 -0.47	59.18 -0.90 -0.26	59.13 -0.96 -0.23	58.67 -1.00 -0.82	76.56 -1.08 -0.23	96.91 -1.17 -0.73	92.04 -1.02 -0.46	95.20 -0.77 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.25 -1.07 -0.12	84.32 -0.94 -0.01	82.57 -1.00 0.00	73.32 -1.04 -0.21	73.95 -1.13 0.00	81.71 -1.24 0.00	97.30 -1.38 0.00	112.44 -1.02 0.00	100.86 -1.54 0.00	91.96 -0.74 0.00	84.16 -1.28 0.00	74.70 -1.29 -0.01	64.17 -1.16 -0.65
SYRACUSE___ENERGY_ST2 323598	67.17 -1.22 -0.38	59.19 -0.95 -0.47	59.18 -0.90 -0.26	59.13 -0.96 -0.23	58.67 -1.00 -0.82	76.56 -1.08 -0.23	96.91 -1.17 -0.73	92.04 -1.02 -0.46	95.20 -0.77 -0.01	94.43 -1.24 0.00	90.82 -1.20 0.00	88.25 -1.07 -0.12	84.32 -0.94 -0.01	82.57 -1.00 0.00	73.32 -1.04 -0.21	73.95 -1.13 0.00	81.71 -1.24 0.00	97.30 -1.38 0.00	112.44 -1.02 0.00	100.86 -1.54 0.00	91.96 -0.74 0.00	84.16 -1.28 0.00	74.70 -1.29 -0.01	64.17 -1.16 -0.65
SYRACUSE___POWER 24017	67.43 -0.95 -0.37	59.35 -0.78 -0.45	59.35 -0.72 -0.25	59.24 -0.84 -0.22	58.82 -0.82 -0.79	76.86 -0.77 -0.22	97.27 -0.78 -0.70	92.58 -0.46 -0.44	95.78 -0.19 0.00	95.10 -0.57 0.00	91.46 -0.55 0.00	88.78 -0.54 -0.12	84.83 -0.43 0.00	83.07 -0.50 0.00	73.76 -0.59 -0.20	74.40 -0.68 0.00	82.20 -0.75 0.00	97.89 -0.79 0.00	113.23 -0.23 0.00	101.58 -0.82 0.00	92.60 -0.09 0.00	84.76 -0.68 0.00	75.08 -0.91 -0.01	64.41 -0.91 -0.63
Stony___Brook 24151	119.01 8.23 -42.77	72.11 7.34 -5.10	69.46 6.82 -2.83	69.09 6.70 -2.53	74.47 6.71 -8.91	90.15 10.22 -2.53	119.71 13.43 -8.92	131.63 13.24 -25.79	131.80 14.11 -21.72	137.28 13.59 -28.02	135.65 13.07 -30.58	135.74 12.67 -33.87	135.73 11.76 -38.71	132.40 11.62 -37.21	130.03 10.01 -45.87	129.85 10.13 -44.65	132.40 11.78 -37.67	157.33 13.81 -44.85	165.55 16.68 -35.41	162.56 14.75 -45.42	160.79 13.35 -54.75	137.26 12.05 -39.77	118.99 10.41 -32.59	114.55 8.67 -41.19
UNION___PROCESSING_DRP 323587	64.53 -3.94 -0.47	57.09 -3.16 -0.58	57.08 -3.05 -0.32	57.03 -3.11 -0.29	56.97 -2.88 -1.01	73.82 -3.87 -0.29	93.28 -4.96 -0.89	87.79 -5.37 -0.56	90.89 -5.09 -0.01	88.97 -6.70 0.00	85.75 -6.26 0.00	83.55 -5.80 -0.15	79.71 -5.54 -0.01	78.22 -5.35 0.00	69.88 -4.52 -0.25	70.34 -4.73 -0.01	77.47 -5.47 0.00	92.86 -5.82 -0.01	107.56 -5.90 0.00	95.13 -7.27 0.00	87.78 -4.91 0.00	79.64 -5.81 0.00	70.53 -5.47 -0.01	61.02 -4.46 -0.80
UPPER HUDSON___HYD 24058	74.95 1.50 -5.45	67.92 1.55 -6.70	65.21 1.67 -3.72	64.43 1.26 -3.32	71.73 1.18 -11.71	81.97 1.24 -3.32	109.69 1.95 -10.39	103.56 4.44 -6.52	101.03 4.99 -0.07	100.55 4.88 0.00	94.50 2.48 0.00	92.55 1.61 -1.74	87.03 1.70 -0.07	85.07 1.50 0.00	78.74 1.63 -2.96	76.11 0.98 -0.07	84.11 1.16 0.00	100.62 1.87 -0.07	115.27 1.82 0.00	104.24 1.84 0.00	93.99 1.30 0.00	86.56 1.11 0.00	77.59 1.52 -0.08	75.29 1.29 -9.31
UPPER RAQUET___HYD 24056	65.36 -2.65 0.00	57.29 -2.39 0.00	57.42 -2.39 0.00	57.46 -2.39 0.00	56.44 -2.41 0.00	74.23 -3.17 0.00	93.84 -3.50 0.00	90.93 -1.67 0.00	94.14 -1.82 0.00	94.24 -1.44 0.00	89.80 -2.21 0.00	86.79 -2.41 0.00	83.20 -2.05 0.00	80.73 -2.84 0.00	72.07 -2.08 0.00	73.19 -1.88 0.00	80.46 -2.49 0.00	97.29 -1.38 0.00	111.19 -2.27 0.00	101.48 -0.92 0.00	89.08 -3.62 0.00	83.14 -2.31 0.00	74.01 -1.98 0.00	62.48 -2.20 0.00
VISCHER___FERRY HYD 24020	77.11 3.81 -5.29	69.69 3.52 -6.50	67.01 3.59 -3.61	66.67 3.59 -3.22	73.68 3.47 -11.36	84.89 4.26 -3.22	112.98 5.55 -10.08	104.67 5.74 -6.33	102.08 6.05 -0.07	101.51 5.84 0.00	97.53 5.52 0.00	95.97 5.08 -1.69	90.52 5.20 -0.07	88.58 5.01 0.00	81.62 4.60 -2.87	79.71 4.58 -0.07	88.09 5.14 0.00	105.16 6.41 -0.07	120.61 7.15 0.00	108.95 6.55 0.00	98.54 5.84 0.00	90.49 5.04 0.00	80.63 4.56 -0.08	77.80 4.08 -9.04
WADING RIVER_IC_1 23522	118.60 7.82 -42.77	71.69 6.92 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	88.99 9.06 -2.53	118.44 12.17 -8.92	130.43 12.04 -25.79	130.64 12.96 -21.72	136.23 12.53 -28.02	134.64 12.05 -30.58	134.67 11.60 -33.87	134.70 10.74 -38.71	131.39 10.61 -37.21	129.06 9.05 -45.87	128.87 9.16 -44.65	131.32 10.70 -37.67	156.25 12.73 -44.85	164.18 15.32 -35.41	161.43 13.62 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.23 9.65 -32.59	113.96 8.09 -41.19

WADING RIVER_IC_2 23547	118.60 7.82 -42.77	71.69 6.92 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	88.99 9.06 -2.53	118.44 12.17 -8.92	130.43 12.04 -25.79	130.64 12.96 -21.72	136.23 12.53 -28.02	134.64 12.05 -30.58	134.67 11.60 -33.87	134.70 10.74 -38.71	131.39 10.61 -37.21	129.06 9.05 -45.87	128.87 9.16 -44.65	131.32 10.70 -37.67	156.25 12.73 -44.85	164.18 15.32 -35.41	161.43 13.62 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.23 9.65 -32.59	113.96 8.09 -41.19
WADING RIVER_IC_3 23601	118.60 7.82 -42.77	71.69 6.92 -5.10	68.98 6.34 -2.83	68.61 6.23 -2.53	73.64 5.88 -8.91	88.99 9.06 -2.53	118.44 12.17 -8.92	130.43 12.04 -25.79	130.64 12.96 -21.72	136.23 12.53 -28.02	134.64 12.05 -30.58	134.67 11.60 -33.87	134.70 10.74 -38.71	131.39 10.61 -37.21	129.06 9.05 -45.87	128.87 9.16 -44.65	131.32 10.70 -37.67	156.25 12.73 -44.85	164.18 15.32 -35.41	161.43 13.62 -45.42	160.05 12.61 -54.75	136.58 11.36 -39.77	118.23 9.65 -32.59	113.96 8.09 -41.19
WALDEN___HYDRO 24148	78.86 6.80 -4.05	70.26 5.61 -4.98	68.08 5.50 -2.77	67.77 5.45 -2.47	73.03 5.47 -8.71	87.93 8.05 -2.47	115.98 10.90 -7.73	108.28 10.83 -4.85	107.34 11.32 -0.05	107.08 11.00 -0.40	103.59 10.31 -1.27	100.48 9.99 -1.30	94.51 9.21 -0.05	92.68 9.11 0.00	83.99 7.64 -2.20	83.00 7.88 -0.05	92.07 9.12 0.00	109.68 10.95 -0.05	127.19 13.73 0.00	114.48 12.08 0.00	103.73 11.03 0.00	95.27 9.83 0.00	84.33 8.28 -0.06	78.21 6.60 -6.92
WARRENSBURG____ 23737	74.55 1.09 -5.45	67.62 1.25 -6.70	64.85 1.32 -3.72	64.13 0.96 -3.32	71.44 0.88 -11.71	81.50 0.77 -3.32	109.01 1.27 -10.39	103.01 3.89 -6.52	100.36 4.32 -0.07	99.98 4.31 0.00	93.94 1.93 0.00	92.01 1.07 -1.74	86.43 1.11 -0.07	84.49 0.92 0.00	78.22 1.11 -2.96	75.66 0.53 -0.07	83.61 0.66 0.00	100.13 1.38 -0.07	114.71 1.25 0.00	103.73 1.33 0.00	93.44 0.74 0.00	86.13 0.68 0.00	77.21 1.14 -0.08	74.97 0.97 -9.31
WATERSIDE___6 8 9 23538	79.92 7.75 -4.16	71.16 6.38 -5.11	68.99 6.34 -2.84	68.68 6.28 -2.54	74.06 6.30 -8.92	89.08 9.13 -2.54	117.44 12.17 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.26 11.96 -68.63	159.47 11.23 -56.23	165.80 10.88 -65.72	164.05 10.14 -68.66	164.22 9.94 -70.71	162.07 8.45 -79.47	157.93 8.56 -74.30	168.16 10.04 -75.17	167.85 11.94 -57.23	171.42 14.52 -43.43	175.24 12.80 -60.04	157.70 11.68 -53.32	152.88 10.51 -56.92	127.95 9.12 -42.85	94.81 7.50 -22.63
WEST BABYLON___IC 23714	119.69 8.91 -42.77	72.47 7.70 -5.10	69.88 7.24 -2.83	69.51 7.12 -2.53	74.94 7.18 -8.91	90.70 10.76 -2.53	120.19 13.92 -8.92	132.09 13.70 -25.79	132.28 14.59 -21.72	138.05 14.35 -28.02	136.30 13.71 -30.58	136.36 13.29 -33.87	136.32 12.36 -38.71	132.90 12.12 -37.21	130.40 10.38 -45.87	130.23 10.51 -44.65	132.81 12.19 -37.67	158.03 14.51 -44.85	166.34 17.47 -35.41	163.27 15.46 -45.42	161.54 14.09 -54.75	137.86 12.65 -39.77	119.29 10.71 -32.59	114.80 8.93 -41.19
WEST CANADA___HYD 24049	68.38 0.48 0.11	59.96 0.42 0.13	60.16 0.42 0.07	60.21 0.42 0.07	59.03 0.41 0.23	77.96 0.62 0.07	97.92 0.78 0.20	93.31 0.83 0.13	97.02 1.06 0.00	96.44 0.77 0.00	92.75 0.74 0.00	89.88 0.71 0.03	85.93 0.68 0.00	84.24 0.67 0.00	74.61 0.52 0.06	75.59 0.53 0.00	83.53 0.58 0.00	99.46 0.79 0.00	114.59 1.13 0.00	103.22 0.82 0.00	93.53 0.83 0.00	86.04 0.60 0.00	76.44 0.46 0.00	64.90 0.39 0.18
WESTERN_NY_WIND 24143	63.86 -4.69 -0.55	56.82 -3.52 -0.67	56.77 -3.41 -0.37	56.78 -3.41 -0.33	56.84 -3.18 -1.17	73.25 -4.49 -0.33	92.16 -6.23 -1.04	86.12 -7.13 -0.65	89.26 -6.72 -0.01	86.58 -9.09 0.00	83.55 -8.47 0.00	81.52 -7.85 -0.17	77.75 -7.50 -0.01	76.30 -7.27 0.00	68.44 -6.01 -0.30	68.84 -6.23 -0.01	75.57 -7.38 0.00	90.99 -7.70 -0.01	105.52 -7.94 0.00	92.46 -9.93 0.00	86.67 -6.03 0.00	77.67 -7.78 0.00	68.85 -7.14 -0.01	60.38 -5.24 -0.93
YORK___WARBASSE 23770	79.99 7.82 -4.16	71.22 6.44 -5.11	69.05 6.40 -2.84	68.74 6.34 -2.54	74.12 6.36 -8.92	89.23 9.29 -2.54	117.73 12.46 -7.92	135.02 11.67 -30.75	163.70 12.19 -55.55	176.36 12.05 -68.63	159.38 11.13 -56.23	165.71 10.79 -65.72	163.96 10.06 -68.66	164.14 9.86 -70.71	161.99 8.38 -79.47	157.85 8.48 -74.30	168.16 10.04 -75.17	167.95 12.04 -57.23	171.64 14.75 -43.43	175.34 12.90 -60.04	157.79 11.77 -53.32	153.05 10.68 -56.92	128.03 9.19 -42.85	94.81 7.50 -22.63