

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/26/2008

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	62.99 5.61 -0.11	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.88 5.33 -1.20	86.49 6.52 -21.77	101.04 8.29 -23.12	105.89 8.23 -29.07	107.10 7.77 -33.50	111.22 7.65 -39.27	111.86 8.06 -35.48	109.33 7.52 -38.10	103.83 7.48 -33.52	101.27 6.84 -35.99	101.84 6.88 -36.20	117.31 6.88 -52.11	126.84 8.77 -45.00	131.61 11.14 -31.36	120.97 10.23 -29.54	111.03 9.01 -28.20	103.05 6.85 -38.11	95.00 5.62 -37.78	73.39 5.28 -14.75
74TH STREET_GT_1 24260	63.08 5.67 -0.14	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.68 6.52 -22.96	111.16 8.29 -33.25	119.13 8.23 -42.30	120.59 7.77 -47.00	126.98 7.59 -55.10	129.38 8.06 -53.00	128.56 7.45 -57.39	120.19 7.41 -49.94	118.89 6.84 -53.61	118.84 6.82 -53.26	142.71 6.88 -77.52	148.22 8.77 -66.37	148.45 11.14 -48.21	137.91 10.23 -46.48	126.57 9.01 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
74TH STREET_GT_2 24261	63.08 5.67 -0.14	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.68 6.52 -22.96	111.16 8.29 -33.25	119.13 8.23 -42.30	120.59 7.77 -47.00	126.98 7.59 -55.10	129.38 8.06 -53.00	128.56 7.45 -57.39	120.19 7.41 -49.94	118.89 6.84 -53.61	118.84 6.82 -53.26	142.71 6.88 -77.52	148.22 8.77 -66.37	148.45 11.14 -48.21	137.91 10.23 -46.48	126.57 9.01 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
ADK HUDSON___FALLS 24011	59.47 2.12 -0.07	55.25 1.82 0.00	52.54 1.83 0.00	54.41 1.94 -0.07	52.01 2.04 -0.21	61.21 2.29 -1.56	86.35 2.27 -25.88	81.62 2.79 -9.21	81.94 2.81 -10.53	84.35 2.76 -15.76	85.48 2.70 -18.48	81.36 3.01 -10.03	76.68 3.19 -9.78	75.29 2.70 -9.76	71.49 2.57 -10.48	72.97 2.29 -11.91	76.06 2.33 -15.41	90.41 2.85 -14.48	98.92 3.74 -6.07	87.55 2.84 -3.51	81.18 2.73 -4.63	76.63 2.50 -16.05	65.92 1.96 -12.35	64.46 2.29 -8.81
ADK RESOURCE___RCVRY 23798	59.47 2.12 -0.07	55.25 1.82 0.00	52.54 1.83 0.00	54.41 1.94 -0.07	52.01 2.04 -0.21	61.21 2.29 -1.56	86.35 2.27 -25.88	81.62 2.79 -9.21	81.94 2.81 -10.53	84.35 2.76 -15.76	85.48 2.70 -18.48	81.36 3.01 -10.03	76.68 3.19 -9.78	75.29 2.70 -9.76	71.49 2.57 -10.48	72.97 2.29 -11.91	76.06 2.33 -15.41	90.41 2.85 -14.48	98.92 3.74 -6.07	87.55 2.84 -3.51	81.18 2.73 -4.63	76.63 2.50 -16.05	65.92 1.96 -12.35	64.46 2.29 -8.81
ADK S GLENS___FALLS 24028	59.47 2.12 -0.07	55.25 1.82 0.00	52.54 1.83 0.00	54.41 1.94 -0.07	52.01 2.04 -0.21	61.21 2.29 -1.56	86.35 2.27 -25.88	81.62 2.79 -9.21	81.94 2.81 -10.53	84.35 2.76 -15.76	85.48 2.70 -18.48	81.36 3.01 -10.03	76.68 3.19 -9.78	75.29 2.70 -9.76	71.49 2.57 -10.48	72.97 2.29 -11.91	76.06 2.33 -15.41	90.41 2.85 -14.48	98.92 3.74 -6.07	87.55 2.84 -3.51	81.18 2.73 -4.63	76.63 2.50 -16.05	65.92 1.96 -12.35	64.46 2.29 -8.81
ADK_NYS___DAM 23527	60.95 3.61 -0.07	56.80 3.37 0.00	54.06 3.35 0.00	55.83 3.35 -0.07	53.25 3.28 -0.21	62.77 3.90 -1.52	87.34 3.90 -25.24	83.13 4.53 -8.98	83.39 4.53 -10.27	85.61 4.41 -15.37	86.50 4.18 -18.03	82.54 4.44 -9.78	77.46 4.21 -9.54	76.36 4.02 -9.51	72.46 3.80 -10.22	74.20 3.82 -11.62	77.20 3.85 -15.03	91.88 4.68 -14.12	100.55 5.52 -5.92	89.41 4.79 -3.42	82.84 4.50 -4.51	77.34 3.60 -15.65	66.80 3.15 -12.05	65.63 3.68 -8.59
AIR_PRODUCTS___DRP 24190	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
ALBANY___1 23571	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
ALBANY___2 23572	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
ALBANY___3 23573	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
ALBANY___4 23574	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58

ALCOA_RYNLDS___DRP 24188	56.87 -0.40 0.00	53.54 0.11 0.00	50.11 -0.61 0.00	52.40 0.00 0.00	49.71 -0.05 0.00	57.01 -0.34 0.00	57.45 -0.76 0.00	68.65 -0.97 0.00	67.77 -0.82 0.00	65.17 -0.66 0.00	63.52 -0.77 0.00	67.50 -0.82 0.00	62.95 -0.76 0.00	62.07 -0.75 0.00	57.80 -0.64 0.00	58.12 -0.65 0.00	57.67 -0.64 0.00	71.83 -1.24 0.00	87.32 -1.78 0.00	79.66 -1.54 0.00	72.57 -1.26 0.00	57.16 -0.93 0.00	51.19 -0.41 0.00	52.93 -0.43 0.00
ALLEGHENY___COGEN 23514	53.56 -3.72 -0.01	49.58 -3.85 0.00	48.33 -2.38 0.00	48.74 -3.67 -0.01	46.18 -3.58 -0.01	54.14 -3.21 -0.01	56.34 -1.80 0.06	67.73 -1.88 0.01	66.31 -2.26 0.02	63.89 -1.91 0.03	62.39 -1.86 0.04	66.80 -1.50 0.02	62.17 -1.53 0.02	60.74 -2.07 0.02	57.96 -1.75 -1.27	58.31 -1.88 -1.43	56.04 -2.22 0.06	71.27 -1.75 0.05	88.80 -1.07 -0.77	79.89 -1.30 0.01	72.41 -1.40 0.01	56.11 -1.92 0.06	49.18 -2.37 0.04	50.45 -2.88 0.03
AMERICAN_REF_FUEL 24010	49.43 -7.85 -0.01	44.94 -8.50 0.00	45.09 -5.63 0.00	44.50 -7.91 -0.01	42.80 -6.97 -0.01	49.50 -7.86 -0.01	50.44 -7.80 -0.04	60.25 -9.40 -0.02	59.36 -9.26 -0.02	57.10 -8.75 -0.03	55.90 -8.42 -0.03	58.98 -9.36 -0.02	54.94 -8.79 -0.02	54.49 -8.36 -0.02	51.63 -7.95 -1.13	51.83 -8.23 -1.30	50.42 -7.93 -0.04	63.25 -9.87 -0.04	77.08 -12.03 0.00	70.33 -10.88 -0.01	63.65 -10.19 -0.02	50.52 -7.61 -0.04	44.46 -7.17 -0.03	45.91 -7.47 -0.03
ARTHUR_KILL_GT_1 23520	62.45 5.04 -0.13	57.82 4.38 -0.01	54.98 4.26 -0.01	56.71 4.24 -0.06	54.01 4.08 -0.17	63.60 5.05 -1.21	86.73 5.88 -22.64	107.61 7.45 -30.53	114.76 7.41 -38.75	116.12 6.91 -43.38	121.90 6.75 -50.85	123.80 7.17 -48.30	122.56 6.63 -52.22	114.96 6.60 -45.54	113.41 6.08 -48.88	113.50 6.05 -48.68	135.13 6.12 -70.70	143.09 7.60 -62.42	143.91 9.71 -45.10	133.56 9.01 -43.35	121.37 7.97 -39.57	114.42 6.33 -50.00	107.64 5.21 -50.83	76.65 4.86 -18.44
ARTHUR_KILL_2 23512	62.45 5.04 -0.13	57.82 4.38 -0.01	54.98 4.26 -0.01	56.71 4.24 -0.06	54.01 4.08 -0.17	63.60 5.05 -1.21	86.73 5.88 -22.64	107.61 7.45 -30.53	114.76 7.41 -38.75	116.12 6.91 -43.38	121.90 6.75 -50.85	123.80 7.17 -48.30	122.56 6.63 -52.22	114.96 6.60 -45.54	113.41 6.08 -48.88	113.50 6.05 -48.68	135.13 6.12 -70.70	143.09 7.60 -62.42	143.91 9.71 -45.10	133.56 9.01 -43.35	121.37 7.97 -39.57	114.42 6.33 -50.00	107.64 5.21 -50.83	76.65 4.86 -18.44
ARTHUR_KILL_3 23513	63.24 5.84 -0.13	58.24 4.81 0.00	55.33 4.62 0.00	57.12 4.66 -0.06	54.25 4.33 -0.16	64.00 5.45 -1.20	87.53 6.69 -22.63	108.71 8.56 -30.52	115.85 8.51 -38.74	117.16 7.96 -43.37	122.98 7.84 -50.84	124.88 8.27 -48.29	123.63 7.71 -52.21	116.02 7.66 -45.53	114.33 7.01 -48.87	114.49 7.05 -48.67	136.06 9.06 -70.69	144.55 9.06 -62.41	145.78 11.58 -45.09	135.17 10.64 -43.34	122.69 9.30 -39.57	115.17 7.09 -49.99	108.25 5.83 -50.82	77.23 5.44 -18.43
ASHOKAN____ 23654	63.12 5.78 -0.06	58.88 5.45 0.00	55.89 5.17 0.00	57.76 5.29 -0.06	54.91 4.98 -0.18	64.67 6.02 -1.30	85.98 6.29 -21.49	86.25 8.98 -7.65	85.91 8.57 -8.74	86.95 8.03 -13.09	87.68 8.04 -15.35	85.12 8.47 -8.33	79.61 7.77 -8.12	78.91 7.98 -8.10	74.51 7.36 -8.70	76.07 7.40 -9.90	78.52 7.41 -12.80	94.75 9.65 -12.02	106.44 12.30 -5.04	95.48 11.37 -2.91	87.34 9.67 -3.84	79.20 7.78 -13.32	68.31 6.45 -10.26	66.00 5.34 -7.31
ASTORIA_EAST_ENERGY_CC1 323581	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_EAST_ENERGY_CC2 323582	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT2_1 24094	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT2_2 24095	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT2_3 24096	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT2_4 24097	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT3_1 24098	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT3_2 24099	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT3_3 24100	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79

ASTORIA_GT3_4 24101	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT4_1 24102	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT4_2 24103	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT4_3 24104	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT4_4 24105	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT_1 23523	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT_10 24110	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
ASTORIA_GT_11 24225	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
ASTORIA_GT_12 24226	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
ASTORIA_GT_13 24227	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
ASTORIA_GT_5 24106	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT_7 24107	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA_GT_8 24108	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA___2 24149	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79
ASTORIA___3 23516	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
ASTORIA___4 23517	110.17 6.41 -46.48	58.89 5.45 -0.01	56.00 5.27 -0.01	57.76 5.29 -0.06	54.90 4.98 -0.17	64.75 6.19 -1.21	110.17 7.22 -44.75	111.79 8.91 -33.25	119.27 8.37 -42.30	120.33 7.50 -47.00	126.78 7.39 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.36 6.53 -77.52	147.85 8.40 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.50 8.93 -43.74	119.55 7.09 -54.37	113.42 6.19 -55.63	110.17 6.03 -50.79

ASTORIA___5 23518	110.17	58.89	56.00	57.76	54.90	64.75	110.17	111.79	119.27	120.33	126.78	129.11	128.31	119.93	118.66	118.66	142.36	147.85	148.10	137.58	126.50	119.55	113.42	110.17
	6.41	5.45	5.27	5.29	4.98	6.19	7.22	8.91	8.37	7.50	7.39	7.79	7.20	7.16	6.60	6.64	6.53	8.40	10.78	9.91	8.93	7.09	6.19	6.03
	-46.48	-0.01	-0.01	-0.06	-0.17	-1.21	-44.75	-33.25	-42.30	-47.00	-55.10	-53.00	-57.39	-49.94	-53.61	-53.26	-77.52	-66.37	-48.21	-46.48	-43.74	-54.37	-55.63	-50.79
ATHENS_STG_1 23668	60.66	56.32	53.55	55.29	52.62	61.94	83.72	81.76	81.78	83.16	83.84	80.93	75.84	74.88	70.85	72.35	74.90	89.83	99.87	89.37	82.33	75.25	65.13	63.76
	3.32	2.89	2.84	2.83	2.69	3.27	3.55	4.32	4.25	3.95	3.86	4.10	3.82	3.77	3.51	3.47	3.50	4.46	5.61	5.20	4.58	3.54	3.04	2.93
	-0.06	0.00	0.00	-0.06	-0.18	-1.32	-21.97	-7.82	-8.94	-13.38	-15.69	-8.51	-8.30	-8.28	-8.90	-10.12	-13.08	-12.29	-5.15	-2.98	-3.93	-13.62	-10.49	-7.47
ATHENS_STG_2 23670	60.66	56.32	53.55	55.29	52.62	61.94	83.72	81.76	81.78	83.16	83.84	80.93	75.84	74.88	70.85	72.35	74.90	89.83	99.87	89.37	82.33	75.25	65.13	63.76
	3.32	2.89	2.84	2.83	2.69	3.27	3.55	4.32	4.25	3.95	3.86	4.10	3.82	3.77	3.51	3.47	3.50	4.46	5.61	5.20	4.58	3.54	3.04	2.93
	-0.06	0.00	0.00	-0.06	-0.18	-1.32	-21.97	-7.82	-8.94	-13.38	-15.69	-8.51	-8.30	-8.28	-8.90	-10.12	-13.08	-12.29	-5.15	-2.98	-3.93	-13.62	-10.49	-7.47
ATHENS_STG_3 23677	60.66	56.32	53.55	55.29	52.62	61.94	83.72	81.76	81.78	83.16	83.84	80.93	75.84	74.88	70.85	72.35	74.90	89.83	99.87	89.37	82.33	75.25	65.13	63.76
	3.32	2.89	2.84	2.83	2.69	3.27	3.55	4.32	4.25	3.95	3.86	4.10	3.82	3.77	3.51	3.47	3.50	4.46	5.61	5.20	4.58	3.54	3.04	2.93
	-0.06	0.00	0.00	-0.06	-0.18	-1.32	-21.97	-7.82	-8.94	-13.38	-15.69	-8.51	-8.30	-8.28	-8.90	-10.12	-13.08	-12.29	-5.15	-2.98	-3.93	-13.62	-10.49	-7.47
BARRETT_IC_1 23704	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_10 23701	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_11 23702	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_12 23703	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_2 23705	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_3 23706	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_4 23707	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_5 23708	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_6 23709	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_7 23710	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_8 23711	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23
BARRETT_IC_9 23700	64.20	58.45	55.28	57.23	54.45	64.23	86.22	87.66	89.86	97.21	100.72	100.34	99.10	96.87	94.06	94.94	98.25	105.67	124.47	110.58	104.65	99.88	69.66	67.20
	6.87	5.02	4.56	4.77	4.53	5.68	8.03	10.03	10.02	9.35	9.07	9.56	8.92	8.86	8.18	8.23	8.22	10.30	12.83	11.86	10.70	8.25	6.91	6.62
	-0.05	0.00	0.00	-0.06	-0.16	-1.20	-19.99	-8.01	-11.25	-22.03	-27.36	-22.46	-26.47	-25.19	-27.44	-27.95	-31.71	-22.29	-22.53	-17.53	-20.12	-33.55	-11.15	-7.23

BARRETT___1 23545	64.20 6.87 -0.05	58.45 5.02 0.00	55.28 4.56 0.00	57.23 4.77 -0.06	54.45 4.53 -0.16	64.23 5.68 -1.20	86.22 8.03 -19.99	87.66 10.03 -8.01	89.86 10.02 -11.25	97.21 9.35 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.10 8.92 -26.47	96.87 8.86 -25.19	94.06 8.18 -27.44	94.94 8.23 -27.95	98.25 8.22 -31.71	105.67 10.30 -22.29	124.47 12.83 -22.53	110.58 11.86 -17.53	104.65 10.70 -20.12	99.88 8.25 -33.55	69.66 6.91 -11.15	67.20 6.62 -7.23
BARRETT___2 23546	64.20 6.87 -0.05	58.45 5.02 0.00	55.28 4.56 0.00	57.23 4.77 -0.06	54.45 4.53 -0.16	64.23 5.68 -1.20	86.22 8.03 -19.99	87.66 10.03 -8.01	89.86 10.02 -11.25	97.21 9.35 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.10 8.92 -26.47	96.87 8.86 -25.19	94.06 8.18 -27.44	94.94 8.23 -27.95	98.25 8.22 -31.71	105.67 10.30 -22.29	124.47 12.83 -22.53	110.58 11.86 -17.53	104.65 10.70 -20.12	99.88 8.25 -33.55	69.66 6.91 -11.15	67.20 6.62 -7.23
BEAVER RIVER___HYD 24048	54.98 -2.29 0.00	51.83 -1.60 0.00	48.99 -1.72 0.00	50.52 -1.89 0.00	48.06 -1.69 0.00	55.52 -1.84 0.00	56.98 -1.22 0.00	69.56 -0.07 0.00	68.39 -0.21 0.00	66.02 0.20 0.00	64.62 0.32 0.00	67.29 -1.02 0.00	62.89 -0.83 0.00	61.38 -1.45 0.00	56.81 -1.64 0.00	57.18 -1.59 0.00	57.21 -1.11 0.00	71.54 -1.53 0.00	88.30 -0.80 0.00	79.66 -1.54 0.00	72.49 -1.33 0.00	56.75 -1.34 0.00	50.16 -1.44 0.00	51.27 -2.08 0.00
BEEBEE_GT_13 23619	53.10 -4.18 -0.01	50.12 -3.31 0.00	47.98 -2.74 0.00	49.16 -3.25 -0.01	45.78 -3.98 0.00	53.80 -3.50 0.05	55.20 -2.04 0.96	67.20 -2.09 0.34	65.53 -2.68 0.39	63.14 -2.11 0.58	61.55 -2.06 0.69	67.13 -0.82 0.37	62.59 -0.76 0.36	60.33 -2.14 0.36	58.25 -1.05 -0.86	58.42 -1.35 -1.01	55.14 -2.62 0.55	70.88 -1.68 0.52	88.70 -0.98 -0.57	79.78 -1.30 0.12	72.41 -1.26 0.16	54.96 -2.56 0.57	48.63 -2.53 0.44	50.16 -2.88 0.31
BETHLEHEM___GRP 23843	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
BETHLEHEM___GS1 323560	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
BETHLEHEM___GS2 323561	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
BETHLEHEM___GS3 323562	60.72 3.38 -0.07	56.48 3.05 0.00	53.71 2.99 0.00	55.46 2.99 -0.07	52.90 2.94 -0.21	62.26 3.38 -1.52	86.63 3.20 -25.22	82.29 3.69 -8.97	82.35 3.50 -10.26	84.55 3.36 -15.36	85.65 3.34 -18.01	81.58 3.48 -9.78	76.56 3.31 -9.53	75.54 3.20 -9.51	71.64 2.98 -10.21	73.37 3.00 -11.61	76.31 2.97 -15.02	90.92 3.73 -14.12	99.65 4.63 -5.92	88.76 4.14 -3.42	82.32 3.99 -4.51	77.16 3.43 -15.64	66.64 2.99 -12.04	65.09 3.15 -8.58
BETHLEHEM___STEEL 23779	49.61 -7.67 -0.01	45.15 -8.28 0.00	45.09 -5.63 0.00	44.60 -7.81 -0.01	42.95 -6.82 -0.01	49.88 -7.51 -0.04	51.58 -7.16 -0.54	61.33 -8.49 -0.20	60.45 -8.37 -0.22	58.19 -7.96 -0.33	56.96 -7.72 -0.39	59.99 -8.54 -0.21	55.77 -8.16 -0.21	55.37 -7.66 -0.21	52.40 -7.31 -1.26	52.56 -7.64 -1.44	51.28 -7.35 -0.31	64.16 -9.21 -0.29	78.34 -10.87 -0.11	71.37 -9.91 -0.08	64.55 -9.38 -0.10	51.38 -7.03 -0.32	44.99 -6.86 -0.25	46.17 -7.36 -0.18
BETHPAGE_CC_5 323564	63.97 6.64 -0.05	58.19 4.76 0.00	54.98 4.26 0.00	56.91 4.45 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	86.05 7.86 -19.99	87.39 9.75 -8.01	89.59 9.74 -11.25	96.94 9.08 -22.03	100.52 8.87 -27.36	100.20 9.43 -22.46	98.91 8.73 -26.47	96.75 8.73 -25.19	93.89 8.01 -27.44	94.76 8.05 -27.95	98.07 8.05 -31.71	105.67 10.30 -22.29	124.55 12.92 -22.53	110.66 11.94 -17.53	104.43 10.48 -20.12	99.65 8.02 -33.55	69.56 6.81 -11.15	66.99 6.40 -7.23
BINGHAMTON___COGEN 23790	55.80 -1.49 -0.02	51.61 -1.82 0.00	49.55 -1.17 0.00	50.64 -1.78 -0.02	48.32 -1.49 -0.05	56.35 -1.38 -0.38	63.70 -0.76 -6.25	71.15 -0.70 -2.22	70.32 -0.82 -2.54	68.84 -0.79 -3.81	68.05 -0.71 -4.46	69.85 -0.89 -2.42	65.25 -0.83 -2.36	64.37 -0.82 -2.36	60.14 -0.94 -2.63	60.80 -0.94 -2.98	61.21 -0.82 -3.71	75.61 -0.95 -3.49	89.94 -0.62 -1.46	81.48 -0.57 -0.85	74.20 -0.74 -1.11	61.26 -0.70 -3.86	53.44 -1.14 -2.98	54.04 -1.44 -2.12
BLACK RIVER___HYD 24047	54.41 -2.86 0.00	51.29 -2.14 0.00	48.64 -2.08 0.00	49.94 -2.46 0.00	47.52 -2.24 -0.01	55.10 -2.29 -0.04	57.52 -1.40 -0.71	69.67 -0.21 -0.25	68.54 -0.34 -0.29	66.39 0.13 -0.43	65.06 0.26 -0.51	67.43 -1.16 -0.27	63.03 -0.96 -0.27	61.46 -1.63 -0.27	56.80 -1.93 -0.29	57.21 -1.88 -0.32	57.39 -1.34 -0.42	71.79 -1.68 -0.39	88.47 -0.80 -0.16	79.75 -1.54 -0.10	72.55 -1.40 -0.13	57.01 -1.51 -0.44	50.08 -1.86 -0.34	51.03 -2.56 -0.24
BLISS_WT_PWR 323608	51.61 -5.67 -0.01	46.97 -6.47 0.00	46.76 -3.96 0.00	46.28 -6.13 -0.01	44.74 -5.03 -0.01	52.42 -4.99 -0.06	55.20 -3.84 -0.84	66.10 -3.83 -0.30	64.89 -4.05 -0.34	62.52 -3.82 -0.51	61.10 -3.79 -0.60	64.48 -4.17 -0.33	59.38 -4.65 -0.32	59.25 -3.90 -0.32	55.85 -3.92 -1.32	55.92 -4.35 -1.51	54.78 -4.02 -0.49	68.49 -5.04 -0.46	84.21 -5.08 -0.18	76.61 -4.71 -0.12	68.59 -5.39 -0.15	54.82 -3.78 -0.51	47.56 -4.44 -0.39	48.14 -5.50 -0.28
BLUE_CIRC_CHEM_DRP 24182	60.67 3.32 -0.07	56.37 2.94 0.00	53.66 2.94 0.00	55.41 2.93 -0.07	52.80 2.84 -0.21	62.07 3.21 -1.50	86.12 2.97 -24.95	81.64 3.13 -8.88	81.76 3.02 -10.15	83.85 2.83 -15.20	84.87 2.76 -17.82	80.93 2.94 -9.67	75.88 2.74 -9.43	74.93 2.70 -9.40	71.06 2.51 -10.10	72.78 2.53 -11.48	75.68 2.51 -14.86	90.18 3.14 -13.96	98.88 3.92 -5.85	88.15 3.57 -3.38	81.61 3.32 -4.46	76.23 2.67 -15.47	66.04 2.53 -11.91	64.46 2.61 -8.49
BOC_GAS_DRP 24189	59.98 2.63 -0.07	55.84 2.40 0.00	53.10 2.38 0.00	54.83 2.36 -0.07	52.25 2.29 -0.21	61.51 2.64 -1.52	86.08 2.68 -25.20	81.66 3.06 -8.97	81.80 2.95 -10.25	83.94 2.76 -15.35	84.99 2.70 -18.00	80.96 2.87 -9.77	75.92 2.68 -9.53	74.97 2.64 -9.50	71.05 2.40 -10.20	72.83 2.47 -11.60	75.77 2.45 -15.01	90.25 3.07 -14.10	98.85 3.83 -5.91	88.11 3.49 -3.42	81.50 3.17 -4.50	76.27 2.56 -15.63	65.90 2.27 -12.03	64.33 2.40 -8.58
BORALEX_4TH_BRANCH 23824	60.95 3.61 -0.07	56.80 3.37 0.00	54.06 3.35 0.00	55.83 3.35 -0.07	53.25 3.28 -0.21	62.77 3.90 -1.52	87.34 3.90 -25.24	83.13 4.53 -8.98	83.39 4.53 -10.27	85.61 4.41 -15.37	86.50 4.18 -18.03	82.54 4.44 -9.78	77.46 4.21 -9.54	76.36 4.02 -9.51	72.46 3.80 -10.22	74.20 3.82 -11.62	77.20 3.85 -15.03	91.88 4.68 -14.12	100.55 5.52 -5.92	89.41 4.79 -3.42	82.84 4.50 -4.51	77.34 3.60 -15.65	66.80 3.15 -12.05	65.63 3.68 -8.59

BOWLINE___1 23526	62.08 4.75 -0.06	57.33 3.90 0.00	54.52 3.80 0.00	56.23 3.77 -0.05	53.55 3.63 -0.16	63.05 4.53 -1.17	83.25 5.59 -19.46	84.32 7.24 -7.46	84.35 7.13 -8.62	84.96 6.58 -12.56	85.44 6.43 -14.72	83.63 6.83 -8.48	78.48 6.37 -8.39	77.39 6.35 -8.21	73.06 5.79 -8.83	74.46 5.82 -9.87	77.09 5.83 -12.95	92.56 7.45 -12.03	104.20 9.62 -5.48	93.61 8.85 -3.56	85.90 7.75 -4.32	76.88 5.87 -12.92	66.59 4.75 -10.24	64.55 4.32 -6.88
BOWLINE___2 23595	62.08 4.75 -0.06	57.33 3.90 0.00	54.52 3.80 0.00	56.23 3.77 -0.05	53.55 3.63 -0.16	63.05 4.53 -1.17	83.26 5.59 -19.46	84.33 7.24 -7.46	84.35 7.13 -8.62	84.97 6.58 -12.56	85.45 6.43 -14.72	83.63 6.83 -8.48	78.42 6.31 -8.39	77.39 6.35 -8.22	73.06 5.79 -8.83	74.46 5.82 -9.88	77.10 5.83 -12.95	92.56 7.45 -12.03	104.20 9.62 -5.48	93.61 8.85 -3.56	85.90 7.75 -4.32	76.88 5.87 -12.92	66.59 4.75 -10.24	64.55 4.32 -6.88
BROOKHAVEN___DRP 24191	63.68 6.36 -0.05	57.92 4.49 0.00	54.57 3.85 0.00	56.60 4.14 -0.06	53.90 3.98 -0.16	63.71 5.16 -1.20	86.17 7.97 -19.99	87.59 9.96 -8.01	89.93 10.08 -11.25	97.21 9.35 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.04 8.86 -26.47	96.87 8.86 -25.19	94.06 8.18 -27.44	94.88 8.17 -27.95	98.19 8.16 -31.71	105.82 10.45 -22.29	124.73 13.10 -22.53	110.82 12.10 -17.53	104.58 10.63 -20.12	99.83 8.19 -33.55	69.66 6.91 -11.15	66.93 6.35 -7.23
BROOKLYN_NAVY_YARD 23515	63.12 5.73 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.17 6.58 -22.39	106.39 8.36 -28.41	112.94 8.37 -35.98	114.21 7.83 -40.55	119.48 7.65 -47.54	121.08 8.13 -44.63	119.41 7.52 -48.17	112.40 7.48 -42.10	110.53 6.90 -45.19	110.74 6.88 -45.10	130.63 6.94 -65.38	138.08 8.84 -56.16	140.49 11.23 -40.16	129.89 10.31 -38.38	119.22 9.08 -36.31	111.60 6.91 -46.60	104.43 5.73 -47.10	76.07 5.34 -17.38
BROOKLYN___ARMY_DRP 323595	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
BROOME___LFGE 323600	55.80 -1.49 -0.02	51.61 -1.82 0.00	49.55 -1.17 0.00	50.64 -1.78 -0.02	48.32 -1.49 -0.05	56.35 -1.38 -0.38	63.70 -0.76 -6.25	71.15 -0.70 -2.22	70.32 -0.82 -2.54	68.84 -0.79 -3.81	68.05 -0.71 -4.46	69.85 -0.89 -2.42	65.25 -0.83 -2.36	64.37 -0.82 -2.36	60.14 -0.94 -2.63	60.80 -0.94 -2.98	61.21 -0.82 -3.71	75.61 -0.95 -3.49	89.94 -0.62 -1.46	81.48 -0.57 -0.85	74.20 -0.74 -1.11	61.26 -0.70 -3.86	53.44 -1.14 -2.98	54.04 -1.44 -2.12
BURROWS___LYONSDAL 23803	56.07 -1.20 0.00	52.58 -0.85 0.00	49.95 -0.76 0.00	51.41 -1.00 0.00	48.81 -0.95 0.00	56.49 -0.86 0.00	57.86 -0.35 0.00	69.90 0.28 0.00	68.80 0.21 0.00	66.29 0.46 0.00	64.87 0.58 0.00	68.25 -0.07 0.00	63.71 0.00 0.00	62.51 -0.31 0.00	57.92 -0.53 0.00	58.24 -0.53 0.00	58.08 -0.23 0.00	72.78 -0.29 0.00	89.46 0.36 0.00	81.04 -0.16 0.00	73.68 -0.15 0.00	57.74 -0.35 0.00	50.93 -0.67 0.00	52.34 -1.01 0.00
CALPINE_BETH_PAGE_GT4 24209	64.08 6.76 -0.05	58.29 4.86 0.00	55.08 4.36 0.00	57.07 4.61 -0.06	54.30 4.38 -0.16	64.11 5.56 -1.20	86.17 7.97 -19.99	87.59 9.96 -8.01	89.79 9.95 -11.25	97.14 9.28 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.04 8.86 -26.47	96.87 8.86 -25.19	94.00 8.12 -27.44	94.88 8.17 -27.95	98.25 8.22 -31.71	105.89 10.52 -22.29	124.73 13.10 -22.53	110.82 12.10 -17.53	104.65 10.70 -20.12	99.77 8.13 -33.55	69.61 6.86 -11.15	67.04 6.46 -7.23
CALPINE_BETH_PAGE_GT_4 323586	64.08 6.76 -0.05	58.29 4.86 0.00	55.08 4.36 0.00	57.07 4.61 -0.06	54.30 4.38 -0.16	64.11 5.56 -1.20	86.17 7.97 -19.99	87.59 9.96 -8.01	89.79 9.95 -11.25	97.14 9.28 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.04 8.86 -26.47	96.87 8.86 -25.19	94.00 8.12 -27.44	94.88 8.17 -27.95	98.25 8.22 -31.71	105.89 10.52 -22.29	124.73 13.10 -22.53	110.82 12.10 -17.53	104.65 10.70 -20.12	99.77 8.13 -33.55	69.61 6.86 -11.15	67.04 6.46 -7.23
CALPINE_BP_GT1 23823	64.08 6.76 -0.05	58.29 4.86 0.00	55.08 4.36 0.00	57.07 4.61 -0.06	54.30 4.38 -0.16	64.11 5.56 -1.20	86.17 7.97 -19.99	87.59 9.96 -8.01	89.79 9.95 -11.25	97.14 9.28 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.04 8.86 -26.47	96.87 8.86 -25.19	94.00 8.12 -27.44	94.88 8.17 -27.95	98.25 8.22 -31.71	105.89 10.52 -22.29	124.73 13.10 -22.53	110.82 12.10 -17.53	104.65 10.70 -20.12	99.77 8.13 -33.55	69.61 6.86 -11.15	67.04 6.46 -7.23
CALSPAN___DRP 24200	49.61 -7.67 -0.01	45.15 -8.28 0.00	45.09 -5.63 0.00	44.60 -7.81 -0.01	42.95 -6.82 -0.01	49.88 -7.51 -0.04	51.58 -7.16 -0.54	61.33 -8.49 -0.20	60.45 -8.37 -0.22	58.19 -7.96 -0.33	56.96 -7.72 -0.39	59.99 -8.54 -0.21	55.77 -8.16 -0.21	55.37 -7.66 -0.21	52.40 -7.31 -1.26	52.56 -7.64 -1.44	51.28 -7.35 -0.31	64.16 -9.21 -0.29	78.34 -10.87 -0.11	71.37 -9.91 -0.08	64.55 -9.38 -0.10	51.38 -7.03 -0.32	44.99 -6.86 -0.25	46.17 -7.36 -0.18
CARR_STREET_E__SYR 24060	55.56 -1.72 0.00	51.67 -1.76 0.00	49.45 -1.27 0.00	50.73 -1.68 0.00	48.18 -1.59 -0.01	55.90 -1.55 -0.10	58.74 -1.11 -1.64	69.03 -1.18 -0.58	68.03 -1.23 -0.67	65.77 -1.05 -1.00	64.50 -0.96 -1.17	67.86 -1.09 -0.63	63.31 -1.02 -0.62	62.38 -1.07 -0.62	58.00 -1.11 -0.66	58.45 -1.06 -0.75	58.23 -1.05 -0.97	72.89 -1.10 -0.91	88.51 -0.98 -0.38	80.36 -1.06 -0.22	73.08 -1.03 -0.29	58.11 -0.99 -1.01	51.24 -1.14 -0.78	52.52 -1.39 -0.55
CARTHAGE___PAPER 23857	54.70 -2.58 0.00	51.56 -1.87 0.00	48.79 -1.93 0.00	50.20 -2.20 0.00	47.77 -1.99 -0.01	55.32 -2.06 -0.04	57.53 -1.28 -0.60	69.70 -0.14 -0.22	68.57 -0.27 -0.25	66.39 0.20 -0.37	65.05 0.32 -0.43	67.46 -1.09 -0.23	63.05 -0.89 -0.23	61.48 -1.57 -0.23	56.88 -1.81 -0.24	57.33 -1.70 -0.27	57.45 -1.22 -0.36	71.88 -1.53 -0.33	88.44 -0.80 -0.14	79.74 -1.54 -0.08	72.60 -1.33 -0.11	57.07 -1.39 -0.37	50.18 -1.70 -0.29	51.21 -2.35 -0.20
CE_DUNWOOD___DRP 24194	62.37 5.04 -0.06	57.65 4.22 0.00	54.77 4.06 0.00	56.55 4.09 -0.06	53.80 3.88 -0.16	63.37 4.82 -1.20	84.03 5.88 -19.94	85.03 7.52 -7.88	85.22 7.48 -9.14	86.05 7.04 -13.18	86.63 6.88 -15.45	84.74 7.31 -9.11	79.53 6.75 -9.06	78.36 6.72 -8.81	74.11 6.20 -9.47	75.46 6.17 -10.52	78.43 6.24 -13.87	93.88 7.97 -12.83	105.28 10.16 -6.02	94.60 9.34 -4.06	86.82 8.19 -4.80	77.93 6.22 -13.62	67.63 5.11 -10.92	65.26 4.75 -7.16
CE_MILLWOOD___DRP 24193	62.20 4.87 -0.06	57.49 4.06 0.00	54.62 3.91 0.00	56.39 3.93 -0.06	53.65 3.73 -0.16	63.19 4.65 -1.19	83.72 5.70 -19.81	84.63 7.31 -7.69	84.77 7.27 -8.90	85.52 6.78 -12.91	86.06 6.62 -15.14	84.17 7.04 -8.81	78.95 6.50 -8.74	77.83 6.47 -8.53	73.57 5.96 -9.16	74.92 5.94 -10.22	77.76 6.01 -13.44	93.21 7.67 -12.46	104.74 9.89 -5.75	94.09 9.09 -3.80	86.28 7.90 -4.56	77.44 6.04 -13.31	67.16 4.95 -10.60	64.99 4.59 -7.05
CE_NYC2_DRP 24202	63.25 5.84 -0.14	58.35 4.92 -0.01	55.44 4.72 -0.01	57.24 4.77 -0.06	54.41 4.48 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.23 8.36 -33.25	119.06 8.16 -42.30	120.40 7.57 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.37 7.26 -57.39	120.06 7.29 -49.94	118.72 6.66 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.35 8.79 -43.74	119.32 6.85 -54.37	112.96 5.73 -55.63	78.59 5.44 -19.79

CE_NYC_DRP 24195	63.06 5.67 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.88 5.33 -1.20	87.00 6.52 -22.27	105.33 8.29 -27.42	111.57 8.30 -34.68	112.88 7.83 -39.22	117.93 7.65 -45.98	119.36 8.13 -42.91	117.51 7.52 -46.28	110.79 7.48 -40.48	108.80 6.90 -43.46	109.07 6.88 -43.43	128.13 6.94 -62.88	135.98 8.84 -54.06	138.84 11.23 -38.51	128.23 10.31 -36.72	117.62 9.01 -34.79	110.00 6.91 -45.00	102.62 5.68 -45.34	75.58 5.34 -16.88
CHAFFEE___LFGE 323603	50.47 -6.82 -0.01	45.95 -7.48 0.00	45.80 -4.92 0.00	45.34 -7.07 -0.01	43.70 -6.07 -0.01	50.98 -6.42 -0.05	53.24 -5.65 -0.68	63.54 -6.34 -0.25	62.50 -6.38 -0.28	60.19 -6.06 -0.42	58.93 -5.85 -0.49	62.10 -6.49 -0.27	57.41 -6.56 -0.26	57.18 -5.91 -0.26	53.95 -5.79 -1.29	54.12 -6.11 -1.47	52.94 -5.77 -0.40	66.21 -7.23 -0.37	81.14 -8.11 -0.15	73.91 -7.39 -0.10	66.49 -7.46 -0.12	53.04 -5.46 -0.41	46.19 -5.73 -0.32	47.07 -6.51 -0.23
CHAT_HIGH_FALL_HYD 323578	56.76 -0.52 0.00	53.38 -0.05 0.00	50.00 -0.71 0.00	52.35 -0.05 0.00	49.56 -0.20 0.00	56.95 -0.40 0.00	57.45 -0.76 0.00	68.65 -0.97 0.00	67.70 -0.89 0.00	65.23 -0.59 0.00	63.52 -0.77 0.00	67.57 -0.75 0.00	63.01 -0.70 0.00	62.14 -0.69 0.00	57.80 -0.64 0.00	58.12 -0.65 0.00	57.62 -0.70 0.00	71.91 -1.17 0.00	87.41 -1.69 0.00	79.74 -1.46 0.00	72.64 -1.18 0.00	57.22 -0.87 0.00	51.14 -0.46 0.00	52.82 -0.53 0.00
CH_MIDHUDSON___DRP 24192	62.32 4.98 -0.06	57.76 4.33 0.00	54.87 4.16 0.00	56.65 4.19 -0.06	53.91 3.98 -0.17	63.49 4.87 -1.27	84.88 5.65 -21.03	84.49 7.38 -7.48	84.49 7.34 -8.55	85.48 6.85 -12.81	86.06 6.75 -15.02	83.57 7.11 -8.15	78.29 6.63 -7.95	77.35 6.60 -7.93	73.04 6.08 -8.52	74.50 6.05 -9.68	76.96 6.12 -12.52	92.66 7.82 -11.77	104.02 9.98 -4.93	93.22 9.18 -2.85	85.55 7.97 -3.76	77.28 6.16 -13.04	66.75 5.11 -10.04	65.15 4.64 -7.15
CH_MISC_IPPS 23765	62.31 4.98 -0.06	57.76 4.33 0.00	54.82 4.11 0.00	56.65 4.19 -0.06	53.85 3.93 -0.17	63.45 4.87 -1.22	84.18 5.70 -20.28	84.50 7.66 -7.21	84.39 7.55 -8.25	85.22 7.04 -12.35	85.72 6.94 -14.48	83.56 7.38 -7.86	78.20 6.82 -7.66	77.32 6.85 -7.64	72.97 6.31 -8.21	74.39 6.29 -9.34	76.69 6.30 -12.08	92.61 8.18 -11.35	104.28 10.43 -4.76	93.53 9.58 -2.75	85.72 8.27 -3.62	77.11 6.45 -12.57	66.54 5.26 -9.68	64.90 4.64 -6.90
CH_RES_BVR_FALLS 23983	57.10 -0.17 0.00	53.32 -0.11 0.00	50.56 -0.15 0.00	52.29 -0.10 0.00	49.65 -0.10 0.01	57.11 -0.17 0.07	56.83 -0.17 1.20	68.99 -0.21 0.43	67.97 -0.14 0.49	64.96 -0.13 0.73	63.31 -0.13 0.86	67.72 -0.14 0.47	63.13 -0.13 0.45	62.25 -0.13 0.45	57.84 -0.12 0.49	58.09 -0.12 0.55	57.48 -0.12 0.72	72.18 -0.22 0.67	88.55 -0.27 0.28	80.79 -0.24 0.16	73.39 -0.22 0.22	57.17 -0.17 0.75	50.92 -0.10 0.57	52.79 -0.16 0.41
CH_RES_NIAGARA 23895	49.43 -7.85 -0.01	44.94 -8.50 0.00	45.14 -5.58 0.00	44.50 -7.91 -0.01	42.80 -6.97 -0.01	49.44 -7.91 -0.01	50.23 -7.97 0.00	60.02 -9.61 0.00	59.20 -9.40 0.00	56.88 -8.95 0.00	55.68 -8.62 0.00	58.76 -9.56 0.00	54.74 -8.98 0.00	54.29 -8.54 0.00	51.44 -8.12 -1.12	51.65 -8.40 -1.29	50.27 -8.05 0.00	62.92 -10.16 0.00	76.71 -12.39 0.01	69.92 -11.29 -0.01	63.35 -10.48 -0.01	50.31 -7.78 0.00	44.33 -7.28 0.00	45.78 -7.58 0.00
CH_RES_SYRACUSE 23985	55.50 -1.78 -0.01	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 -0.01	48.18 -1.59 -0.02	55.86 -1.61 -0.11	58.99 -1.11 -1.89	69.05 -1.25 -0.67	68.06 -1.30 -0.77	65.79 -1.18 -1.15	64.55 -1.09 -1.35	67.89 -1.16 -0.73	63.35 -1.08 -0.71	62.35 -1.19 -0.71	57.98 -1.23 -0.76	58.44 -1.18 -0.85	58.34 -1.11 -1.13	72.89 -1.24 -1.06	88.48 -1.07 -0.44	80.24 -1.22 -0.26	73.06 -1.11 -0.34	58.28 -0.99 -1.18	51.32 -1.19 -0.90	52.56 -1.44 -0.64
CLITON_WT_PWR 323605	56.76 -0.52 0.00	53.32 -0.11 0.00	50.00 -0.71 0.00	52.25 -0.16 0.00	49.51 -0.25 0.00	56.89 -0.46 0.00	57.45 -0.76 0.00	68.65 -0.97 0.00	67.70 -0.89 0.00	65.23 -0.59 0.00	63.52 -0.77 0.00	67.57 -0.75 0.00	63.01 -0.70 0.00	62.14 -0.69 0.00	57.74 -0.70 0.00	58.06 -0.71 0.00	57.62 -0.70 0.00	71.91 -1.17 0.00	87.41 -1.69 0.00	79.74 -1.46 0.00	72.57 -1.26 0.00	57.22 -0.87 0.00	51.09 -0.52 0.00	52.82 -0.53 0.00
COLONIE_LFGE___ 323577	60.90 3.55 -0.07	56.64 3.21 0.00	53.86 3.14 0.00	55.67 3.20 -0.07	53.15 3.18 -0.21	62.49 3.61 -1.53	87.24 3.67 -25.37	83.04 4.39 -9.03	83.17 4.25 -10.32	85.42 4.15 -15.45	86.46 4.05 -18.12	82.39 4.24 -9.83	77.44 4.14 -9.59	76.29 3.90 -9.56	72.40 3.68 -10.27	74.08 3.64 -11.68	77.04 3.62 -15.11	91.73 4.46 -14.20	100.67 5.61 -5.95	89.51 4.87 -3.44	82.94 4.58 -4.53	77.54 3.72 -15.73	66.91 3.20 -12.11	65.51 3.52 -8.63
CORNELL_____ 23752	53.85 -3.44 -0.01	49.90 -3.53 0.00	48.23 -2.49 0.00	48.95 -3.46 -0.01	46.45 -3.33 -0.03	54.63 -2.92 -0.21	59.97 -1.63 -3.40	69.02 -1.81 -1.21	67.92 -2.06 -1.38	66.32 -1.58 -2.07	65.37 -1.35 -2.43	68.13 -1.50 -1.32	63.53 -1.47 -1.28	62.41 -1.70 -1.28	57.93 -1.93 -1.41	58.34 -2.00 -1.58	58.44 -1.87 -1.99	72.98 -1.97 -1.87	88.46 -1.43 -0.78	79.70 -1.95 -0.45	72.80 -1.62 -0.60	58.42 -1.74 -2.07	50.72 -2.48 -1.60	51.51 -2.99 -1.14
COXSACKIE___GT 23611	62.72 5.38 -0.06	58.56 5.13 0.00	55.63 4.92 0.00	57.50 5.03 -0.06	54.67 4.73 -0.18	64.31 5.62 -1.34	86.22 5.76 -22.25	85.69 8.15 -7.92	85.26 7.61 -9.05	87.38 7.18 -13.55	87.38 7.20 -15.89	84.53 7.58 -8.62	79.13 7.01 -8.41	78.38 7.16 -8.39	74.12 6.66 -9.01	75.65 6.64 -10.25	78.27 6.71 -13.25	94.22 8.70 -12.45	105.28 10.96 -5.22	94.37 10.15 -3.02	86.51 8.71 -3.98	78.97 7.09 -13.79	68.16 5.93 -10.62	65.94 5.02 -7.57
CRESCENT___HYD 24018	60.90 3.55 -0.07	56.64 3.21 0.00	53.86 3.14 0.00	55.67 3.20 -0.07	53.15 3.18 -0.21	62.49 3.61 -1.53	87.24 3.67 -25.37	83.04 4.39 -9.03	83.17 4.25 -10.32	85.42 4.15 -15.45	86.46 4.05 -18.12	82.39 4.24 -9.83	77.44 4.14 -9.59	76.29 3.90 -9.56	72.40 3.68 -10.27	74.08 3.64 -11.68	77.04 3.62 -15.11	91.73 4.46 -14.20	100.67 5.61 -5.95	89.51 4.87 -3.44	82.94 4.58 -4.53	77.54 3.72 -15.73	66.91 3.20 -12.11	65.51 3.52 -8.63
CRUCIBLE_METL_DRP 24180	55.50 -1.78 -0.01	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 -0.01	48.18 -1.59 -0.02	55.86 -1.61 -0.11	58.99 -1.11 -1.89	69.05 -1.25 -0.67	68.06 -1.30 -0.77	65.79 -1.18 -1.15	64.55 -1.09 -1.35	67.89 -1.16 -0.73	63.35 -1.08 -0.71	62.35 -1.19 -0.71	57.98 -1.23 -0.76	58.44 -1.18 -0.85	58.34 -1.11 -1.13	72.89 -1.24 -1.06	88.48 -1.07 -0.44	80.24 -1.22 -0.26	73.06 -1.11 -0.34	58.28 -0.99 -1.18	51.32 -1.19 -0.90	52.56 -1.44 -0.64
DANSKAMMER___1 23586	62.31 4.98 -0.06	57.76 4.33 0.00	54.82 4.11 0.00	56.65 4.19 -0.06	53.85 3.93 -0.17	63.45 4.87 -1.22	84.18 5.70 -20.28	84.50 7.66 -7.21	84.39 7.55 -8.25	85.22 7.04 -12.35	85.72 6.94 -14.48	83.56 7.38 -7.86	78.20 6.82 -7.66	77.32 6.85 -7.64	72.97 6.31 -8.21	74.39 6.29 -9.34	76.69 6.30 -12.08	92.61 8.18 -11.35	104.28 10.43 -4.76	93.53 9.58 -2.75	85.72 8.27 -3.62	77.11 6.45 -12.57	66.54 5.26 -9.68	64.90 4.64 -6.90
DANSKAMMER___2 23589	62.31 4.98 -0.06	57.76 4.33 0.00	54.82 4.11 0.00	56.65 4.19 -0.06	53.85 3.93 -0.17	63.45 4.87 -1.22	84.18 5.70 -20.28	84.50 7.66 -7.21	84.39 7.55 -8.25	85.22 7.04 -12.35	85.72 6.94 -14.48	83.56 7.38 -7.86	78.20 6.82 -7.66	77.32 6.85 -7.64	72.97 6.31 -8.21	74.39 6.29 -9.34	76.69 6.30 -12.08	92.61 8.18 -11.35	104.28 10.43 -4.76	93.53 9.58 -2.75	85.72 8.27 -3.62	77.11 6.45 -12.57	66.54 5.26 -9.68	64.90 4.64 -6.90

DANSKAMMER___3 23590	62.31 4.98 -0.06	57.76 4.33 0.00	54.82 4.11 0.00	56.65 4.19 -0.06	53.85 3.93 -0.17	63.45 4.87 -1.22	84.18 5.70 -20.28	84.50 7.66 -7.21	84.39 7.55 -8.25	85.22 7.04 -12.35	85.72 6.94 -14.48	83.56 7.38 -7.86	78.20 6.82 -7.66	77.32 6.85 -7.64	72.97 6.31 -8.21	74.39 6.29 -9.34	76.69 6.30 -12.08	92.61 8.18 -11.35	104.28 10.43 -4.76	93.53 9.58 -2.75	85.72 8.27 -3.62	77.11 6.45 -12.57	66.54 5.26 -9.68	64.90 4.64 -6.90
DANSKAMMER___4 23591	62.31 4.98 -0.06	57.76 4.33 0.00	54.82 4.11 0.00	56.65 4.19 -0.06	53.85 3.93 -0.17	63.45 4.87 -1.22	84.18 5.70 -20.28	84.50 7.66 -7.21	84.39 7.55 -8.25	85.22 7.04 -12.35	85.72 6.94 -14.48	83.56 7.38 -7.86	78.20 6.82 -7.66	77.32 6.85 -7.64	72.97 6.31 -8.21	74.39 6.29 -9.34	76.69 6.30 -12.08	92.61 8.18 -11.35	104.28 10.43 -4.76	93.53 9.58 -2.75	85.72 8.27 -3.62	77.11 6.45 -12.57	66.54 5.26 -9.68	64.90 4.64 -6.90
DANSKAMMER___DIESEL 23592	62.31 4.98 -0.06	57.76 4.33 0.00	54.82 4.11 0.00	56.65 4.19 -0.06	53.85 3.93 -0.17	63.45 4.87 -1.22	84.18 5.70 -20.28	84.50 7.66 -7.21	84.39 7.55 -8.25	85.22 7.04 -12.35	85.72 6.94 -14.48	83.56 7.38 -7.86	78.20 6.82 -7.66	77.32 6.85 -7.64	72.97 6.31 -8.21	74.39 6.29 -9.34	76.69 6.30 -12.08	92.61 8.18 -11.35	104.28 10.43 -4.76	93.53 9.58 -2.75	85.72 8.27 -3.62	77.11 6.45 -12.57	66.54 5.26 -9.68	64.90 4.64 -6.90
DASHVILLE___HYD 23610	62.26 4.93 -0.06	57.60 4.17 0.00	54.77 4.06 0.00	56.55 4.09 -0.06	53.76 3.83 -0.17	63.40 4.82 -1.23	84.50 5.82 -20.47	84.71 7.80 -7.28	84.61 7.68 -8.33	85.47 7.18 -12.47	85.99 7.07 -14.62	83.70 7.45 -7.94	78.40 6.94 -7.74	77.58 7.04 -7.72	73.11 6.37 -8.29	74.60 6.41 -9.43	76.98 6.47 -12.19	92.86 8.33 -11.46	104.51 10.60 -4.80	93.80 9.83 -2.78	85.90 8.42 -3.66	77.23 6.45 -12.69	66.64 5.26 -9.77	64.96 4.64 -6.97
DOGLEVILLE___HYD 23807	59.79 2.52 0.00	55.62 2.19 0.00	52.90 2.18 0.00	54.50 2.10 0.00	51.74 1.99 0.00	59.96 2.64 0.03	60.90 3.20 0.51	73.62 4.18 0.18	72.57 4.18 0.21	69.60 4.08 0.31	67.98 4.05 0.36	72.36 4.24 0.20	67.47 3.95 0.19	66.47 3.83 0.19	61.69 3.45 0.21	61.94 3.41 0.23	61.51 3.50 0.30	77.39 4.60 0.29	95.13 6.15 0.12	86.65 5.52 0.07	78.46 4.72 0.09	61.26 3.49 0.32	53.99 2.63 0.24	55.64 2.45 0.17
DUNKIRK___1 23563	47.66 -9.62 -0.01	43.33 -10.10 0.00	43.01 -7.71 0.00	42.67 -9.75 -0.01	41.21 -8.56 -0.02	48.07 -9.35 -0.07	50.70 -8.56 -1.05	60.19 -9.82 -0.38	59.15 -9.88 -0.43	56.92 -9.54 -0.64	55.72 -9.32 -0.75	58.55 -10.18 -0.41	54.37 -9.75 -0.40	53.99 -9.24 -0.40	50.99 -8.83 -1.37	51.16 -9.17 -1.56	50.01 -8.92 -0.61	62.40 -11.25 -0.58	76.33 -13.01 -0.23	69.65 -11.69 -0.14	62.79 -11.22 -0.19	50.13 -8.60 -0.64	43.63 -8.46 -0.49	44.42 -9.28 -0.35
DUNKIRK___2 23564	47.66 -9.62 -0.01	43.33 -10.10 0.00	43.01 -7.71 0.00	42.67 -9.75 -0.01	41.21 -8.56 -0.02	48.07 -9.35 -0.07	50.70 -8.56 -1.05	60.19 -9.82 -0.38	59.15 -9.88 -0.43	56.92 -9.54 -0.64	55.72 -9.32 -0.75	58.55 -10.18 -0.41	54.37 -9.75 -0.40	53.99 -9.24 -0.40	50.99 -8.83 -1.37	51.16 -9.17 -1.56	50.01 -8.92 -0.61	62.40 -11.25 -0.58	76.33 -13.01 -0.23	69.65 -11.69 -0.14	62.79 -11.22 -0.19	50.13 -8.60 -0.64	43.63 -8.46 -0.49	44.42 -9.28 -0.35
DUNKIRK___3 23565	48.46 -8.82 -0.01	44.08 -9.35 0.00	43.77 -6.95 0.00	43.45 -8.96 -0.01	41.86 -7.91 -0.02	48.76 -8.66 -0.07	51.27 -7.97 -1.04	60.67 -9.33 -0.38	59.70 -9.33 -0.43	57.51 -8.95 -0.64	56.23 -8.81 -0.75	59.09 -9.63 -0.41	55.00 -9.11 -0.40	54.49 -8.73 -0.40	51.51 -8.30 -1.37	51.74 -8.58 -1.56	50.59 -8.34 -0.61	63.13 -10.52 -0.58	77.13 -12.21 -0.23	70.38 -10.96 -0.14	63.60 -10.41 -0.19	50.71 -8.02 -0.64	44.25 -7.84 -0.49	45.17 -8.54 -0.35
DUNKIRK___4 23566	48.46 -8.82 -0.01	44.08 -9.35 0.00	43.77 -6.95 0.00	43.45 -8.96 -0.01	41.86 -7.91 -0.02	48.76 -8.66 -0.07	51.27 -7.97 -1.04	60.67 -9.33 -0.38	59.70 -9.33 -0.43	57.51 -8.95 -0.64	56.23 -8.81 -0.75	59.09 -9.63 -0.41	55.00 -9.11 -0.40	54.49 -8.73 -0.40	51.51 -8.30 -1.37	51.74 -8.58 -1.56	50.59 -8.34 -0.61	63.13 -10.52 -0.58	77.13 -12.21 -0.23	70.38 -10.96 -0.14	63.60 -10.41 -0.19	50.71 -8.02 -0.64	44.25 -7.84 -0.49	45.17 -8.54 -0.35
EAST HAMPTON___GT 23717	65.57 8.25 -0.05	59.68 6.25 0.00	56.19 5.48 0.00	58.38 5.92 -0.06	55.54 5.62 -0.16	65.78 7.23 -1.20	88.84 10.65 -19.99	90.87 13.23 -8.01	93.36 13.51 -11.25	100.43 12.57 -22.03	103.80 12.15 -27.36	103.55 12.78 -22.46	101.90 11.72 -26.47	99.58 11.56 -25.19	96.52 10.64 -27.44	97.35 10.64 -27.95	100.70 10.67 -31.71	109.47 14.10 -22.29	129.46 17.82 -22.53	115.21 16.48 -17.53	108.27 14.32 -20.12	102.44 10.80 -33.55	71.88 9.13 -11.15	68.96 8.38 -7.23
EAST RIVER___6 23660	63.07 5.67 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.15 4.23 -0.16	63.88 5.33 -1.20	87.05 6.46 -22.39	106.32 8.29 -28.40	112.86 8.30 -35.97	114.13 7.77 -40.54	119.47 7.65 -47.52	121.06 8.13 -44.62	119.39 7.52 -48.16	112.39 7.48 -42.08	110.52 6.90 -45.17	110.73 6.88 -45.09	130.61 6.94 -65.36	138.06 8.84 -56.14	140.48 11.23 -40.15	129.88 10.31 -38.37	119.21 9.08 -36.30	111.59 6.91 -46.59	104.36 5.68 -47.08	76.01 5.28 -17.38
EAST RIVER___7 23524	63.07 5.67 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.15 4.23 -0.16	63.88 5.33 -1.20	87.05 6.46 -22.39	106.32 8.29 -28.40	112.86 8.30 -35.97	114.13 7.77 -40.54	119.47 7.65 -47.52	121.06 8.13 -44.62	119.39 7.52 -48.16	112.39 7.48 -42.08	110.52 6.90 -45.17	110.73 6.88 -45.09	130.61 6.94 -65.36	138.06 8.84 -56.14	140.48 11.23 -40.15	129.88 10.31 -38.37	119.21 9.08 -36.30	111.59 6.91 -46.59	104.36 5.68 -47.08	76.01 5.28 -17.38
EAST_HAMPTON___DIESEL 23722	65.57 8.25 -0.05	59.68 6.25 0.00	56.19 5.48 0.00	58.38 5.92 -0.06	55.54 5.62 -0.16	65.78 7.23 -1.20	88.84 10.65 -19.99	90.87 13.23 -8.01	93.36 13.51 -11.25	100.43 12.57 -22.03	103.80 12.15 -27.36	103.55 12.78 -22.46	101.90 11.72 -26.47	99.58 11.56 -25.19	96.52 10.64 -27.44	97.35 10.64 -27.95	100.70 10.67 -31.71	109.47 14.10 -22.29	129.46 17.82 -22.53	115.21 16.48 -17.53	108.27 14.32 -20.12	102.44 10.80 -33.55	71.88 9.13 -11.15	68.96 8.38 -7.23
EAST_RIVER___1 323558	63.06 5.67 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.88 5.33 -1.20	87.00 6.52 -22.27	105.33 8.29 -27.42	111.57 8.30 -34.68	112.88 7.83 -39.22	117.93 7.65 -45.98	119.36 8.13 -42.91	117.51 7.52 -46.28	110.79 7.48 -40.48	108.80 6.90 -43.46	109.07 6.88 -43.43	128.13 6.94 -62.88	135.98 8.84 -54.06	138.84 11.23 -38.51	128.23 10.31 -36.72	117.62 9.01 -34.79	110.00 6.91 -45.00	102.62 5.68 -45.34	75.58 5.34 -16.88
EAST_RIVER___2 323559	63.07 5.67 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.15 4.23 -0.16	63.88 5.33 -1.20	87.05 6.46 -22.39	106.32 8.29 -28.40	112.86 8.30 -35.97	114.13 7.77 -40.54	119.47 7.65 -47.52	121.06 8.13 -44.62	119.39 7.52 -48.16	112.39 7.48 -42.08	110.52 6.90 -45.17	110.73 6.88 -45.09	130.61 6.94 -65.36	138.06 8.84 -56.14	140.48 11.23 -40.15	129.88 10.31 -38.37	119.21 9.08 -36.30	111.59 6.91 -46.59	104.36 5.68 -47.08	76.01 5.28 -17.38
EAST___DELAWARE_HYD 23607	62.59 5.27 -0.05	58.40 4.97 0.00	55.58 4.87 0.00	57.38 4.93 -0.05	54.43 4.53 -0.14	63.84 5.45 -1.04	81.24 5.82 -17.22	84.11 8.36 -6.13	83.62 8.03 -7.00	83.88 7.57 -10.49	84.24 7.65 -12.29	83.05 8.06 -6.67	77.74 7.52 -6.51	76.92 7.60 -6.49	72.44 7.01 -6.98	73.69 6.99 -7.93	75.57 7.00 -10.25	91.70 8.99 -9.63	104.55 11.41 -4.04	94.09 10.56 -2.33	85.98 9.08 -3.08	76.08 7.32 -10.67	65.81 5.99 -8.22	64.07 4.86 -5.86

ELEC_TRO_TEK 24086	63.45 6.13 -0.05	57.76 4.33 0.00	54.57 3.85 0.00	56.49 4.03 -0.06	53.75 3.83 -0.16	63.43 4.87 -1.20	85.23 7.04 -19.99	86.48 8.84 -8.01	88.63 8.78 -11.25	96.02 8.16 -22.03	99.62 7.97 -27.36	99.25 8.47 -22.46	98.02 7.84 -26.47	95.87 7.85 -25.19	93.07 7.19 -27.44	93.94 7.23 -27.95	97.26 7.23 -31.71	104.57 9.21 -22.29	123.31 11.67 -22.53	109.44 10.72 -17.53	103.40 9.45 -20.12	98.90 7.26 -33.55	68.79 6.04 -11.15	66.35 5.76 -7.23
ELLENBURG_WT_PWR 323604	56.76 -0.52 0.00	53.32 -0.11 0.00	50.00 -0.71 0.00	52.25 -0.16 0.00	49.51 -0.25 0.00	56.89 -0.46 0.00	57.45 -0.76 0.00	68.65 -0.97 0.00	67.70 -0.89 0.00	65.23 -0.59 0.00	63.52 -0.77 0.00	67.57 -0.75 0.00	63.01 -0.70 0.00	62.14 -0.69 0.00	57.74 -0.70 0.00	58.06 -0.71 0.00	57.62 -0.70 0.00	71.91 -1.17 0.00	87.41 -1.69 0.00	79.74 -1.46 0.00	72.57 -1.26 0.00	57.22 -0.87 0.00	51.09 -0.52 0.00	52.82 -0.53 0.00
E_CANADA_CAP_HY 24051	59.25 1.89 -0.09	55.03 1.60 0.00	52.49 1.78 0.00	54.33 1.83 -0.09	51.81 1.79 -0.26	61.05 1.78 -1.92	92.40 2.27 -31.93	83.77 2.79 -11.36	84.19 2.61 -12.99	87.77 2.50 -19.45	90.05 2.96 -22.80	83.50 2.80 -12.38	78.65 2.87 -12.07	77.50 2.64 -12.04	73.77 2.40 -12.93	75.87 2.41 -14.70	79.60 2.27 -19.01	93.72 2.78 -17.87	100.60 4.01 -7.49	88.53 3.00 -4.33	82.56 3.03 -5.71	80.15 2.27 -19.80	68.60 1.75 -15.24	66.19 1.97 -10.86
E_CANADA_MHWK_HY 24050	59.79 2.52 0.00	55.62 2.19 0.00	52.90 2.18 0.00	54.50 2.10 0.00	51.74 1.99 0.00	59.96 2.64 0.03	60.90 3.20 0.51	73.62 4.18 0.18	72.57 4.18 0.21	69.60 4.08 0.31	67.98 4.05 0.36	72.36 4.24 0.20	67.47 3.95 0.19	66.47 3.83 0.19	61.69 3.45 0.21	61.94 3.41 0.23	61.51 3.50 0.30	77.39 4.60 0.29	95.13 6.15 0.12	86.65 5.52 0.07	78.46 4.72 0.09	61.26 3.49 0.32	53.99 2.63 0.24	55.64 2.45 0.17
E_FISHKILL___LBMP 23776	62.03 4.70 -0.06	57.44 4.01 0.00	54.57 3.85 0.00	56.34 3.88 -0.06	53.60 3.68 -0.17	63.10 4.53 -1.22	83.82 5.41 -20.20	83.71 6.89 -7.19	83.67 6.86 -8.22	84.51 6.39 -12.30	85.02 6.30 -14.42	82.78 6.63 -7.83	77.53 6.18 -7.63	76.60 6.16 -7.61	72.24 5.61 -8.18	73.71 5.64 -9.30	76.00 5.66 -12.03	91.61 7.23 -11.30	103.02 9.18 -4.74	92.38 8.44 -2.74	84.82 7.38 -3.61	76.31 5.69 -12.52	65.94 4.70 -9.64	64.66 4.43 -6.87
FAR ROCKAWAY___4 23548	64.83 7.50 -0.05	58.99 5.56 0.00	55.74 5.02 0.00	57.70 5.24 -0.06	54.90 4.98 -0.16	64.80 6.25 -1.20	86.92 8.73 -19.99	88.57 10.93 -8.01	90.69 10.84 -11.25	98.00 10.14 -22.03	101.55 9.90 -27.36	101.30 10.52 -22.46	99.93 9.75 -26.47	97.69 9.68 -25.19	94.82 8.94 -27.44	95.65 8.93 -27.95	99.00 8.98 -31.71	106.91 11.55 -22.29	126.16 14.52 -22.53	112.20 13.48 -17.53	105.91 11.96 -20.12	100.70 9.06 -33.55	70.39 7.64 -11.15	67.84 7.26 -7.23
FARRAGUT___LBMP 323566	63.01 5.61 -0.12	58.08 4.65 0.00	55.18 4.46 0.00	56.97 4.51 -0.06	54.15 4.23 -0.16	63.88 5.33 -1.20	87.06 6.46 -22.39	106.25 8.22 -28.41	112.80 8.23 -35.98	114.08 7.70 -40.55	119.42 7.59 -47.54	120.94 7.99 -44.63	119.34 7.45 -48.17	112.34 7.41 -42.10	110.41 6.78 -45.19	110.68 6.82 -45.10	130.52 6.82 -65.38	138.00 8.77 -56.16	140.40 11.14 -40.16	129.81 10.23 -38.38	119.07 8.93 -36.31	111.54 6.85 -46.60	104.32 5.62 -47.10	76.02 5.28 -17.38
FENNER___WINDPWR 24204	56.82 -0.46 0.00	52.95 -0.48 0.00	50.71 0.00 0.00	51.93 -0.47 0.00	49.27 -0.50 -0.01	57.29 -0.11 -0.06	59.80 0.64 -0.95	70.87 0.91 -0.34	69.81 0.82 -0.39	67.46 1.05 -0.58	66.13 1.16 -0.68	69.78 1.09 -0.37	65.09 1.02 -0.36	64.00 0.82 -0.36	59.36 0.53 -0.38	59.72 0.53 -0.43	59.51 0.64 -0.56	74.55 0.95 -0.52	91.19 1.87 -0.22	82.63 1.30 -0.13	75.17 1.18 -0.17	59.31 0.64 -0.58	52.10 0.05 -0.45	53.41 -0.27 -0.32
FIBERTEK___ENERGY 23856	55.50 -1.78 -0.01	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 -0.01	48.18 -1.59 -0.02	55.86 -1.61 -0.11	58.99 -1.11 -1.89	69.05 -1.25 -0.67	68.06 -1.30 -0.77	65.79 -1.18 -1.15	64.55 -1.09 -1.35	67.89 -1.16 -0.73	63.35 -1.08 -0.71	62.35 -1.19 -0.71	57.98 -1.23 -0.76	58.44 -1.18 -0.85	58.34 -1.11 -1.13	72.89 -1.24 -1.06	88.48 -1.07 -0.44	80.24 -1.22 -0.26	73.06 -1.11 -0.34	58.28 -0.99 -1.18	51.32 -1.19 -0.90	52.56 -1.44 -0.64
FITZPATRICK____ 23598	54.93 -2.35 0.00	51.19 -2.24 0.00	48.84 -1.88 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.34 -2.04 -1.17	67.67 -2.37 -0.42	66.67 -2.40 -0.48	64.30 -2.24 -0.71	63.01 -2.12 -0.83	66.45 -2.32 -0.45	61.99 -2.17 -0.44	61.07 -2.20 -0.44	56.87 -2.05 -0.47	57.25 -2.06 -0.54	56.97 -2.04 -0.70	71.25 -2.48 -0.65	86.53 -2.85 -0.27	78.68 -2.68 -0.16	71.60 -2.44 -0.21	56.78 -2.03 -0.73	50.25 -1.91 -0.56	51.67 -2.08 -0.40
FORT ORANGE____ 23900	61.07 3.72 -0.07	56.80 3.37 0.00	54.01 3.30 0.00	55.77 3.30 -0.07	53.20 3.23 -0.21	62.57 3.73 -1.49	86.76 3.78 -24.78	82.97 4.53 -8.82	83.00 4.32 -10.08	85.06 4.15 -15.09	86.10 4.11 -17.69	82.23 4.30 -9.60	77.16 4.08 -9.36	76.13 3.96 -9.34	72.16 3.68 -10.03	73.87 3.70 -11.41	76.75 3.67 -14.76	91.54 4.60 -13.86	100.71 5.79 -5.81	89.75 5.20 -3.36	83.12 4.87 -4.43	77.46 4.01 -15.36	66.84 3.41 -11.83	65.36 3.57 -8.43
FORT_DRUM_COGEN 23780	54.24 -3.04 0.00	51.13 -2.30 0.00	48.53 -2.18 0.00	49.84 -2.57 0.00	47.37 -2.39 -0.01	54.98 -2.41 -0.04	57.32 -1.57 -0.68	69.45 -0.42 -0.24	68.32 -0.55 -0.28	66.18 -0.07 -0.42	64.85 0.06 -0.49	67.22 -1.37 -0.26	62.83 -1.15 -0.26	61.26 -1.82 -0.26	56.62 -2.10 -0.28	57.02 -2.06 -0.31	57.20 -1.52 -0.40	71.55 -1.90 -0.38	88.19 -1.07 -0.16	79.42 -1.87 -0.09	72.32 -1.62 -0.12	56.82 -1.68 -0.42	49.91 -2.01 -0.32	50.86 -2.72 -0.23
FPL_FAR_ROCK_GT1 24212	64.83 7.50 -0.05	58.99 5.56 0.00	55.74 5.02 0.00	57.70 5.24 -0.06	54.90 4.98 -0.16	64.80 6.25 -1.20	86.92 8.73 -19.99	88.57 10.93 -8.01	90.69 10.84 -11.25	98.00 10.14 -22.03	101.55 9.90 -27.36	101.30 10.52 -22.46	99.93 9.75 -26.47	97.69 9.68 -25.19	94.82 8.94 -27.44	95.65 8.93 -27.95	99.00 8.98 -31.71	106.91 11.55 -22.29	126.16 14.52 -22.53	112.20 13.48 -17.53	105.91 11.96 -20.12	100.70 9.06 -33.55	70.39 7.64 -11.15	67.84 7.26 -7.23
FPL_FAR_ROCK_GT2 23815	64.83 7.50 -0.05	58.99 5.56 0.00	55.74 5.02 0.00	57.70 5.24 -0.06	54.90 4.98 -0.16	64.80 6.25 -1.20	86.92 8.73 -19.99	88.57 10.93 -8.01	90.69 10.84 -11.25	98.00 10.14 -22.03	101.55 9.90 -27.36	101.30 10.52 -22.46	99.93 9.75 -26.47	97.69 9.68 -25.19	94.82 8.94 -27.44	95.65 8.93 -27.95	99.00 8.98 -31.71	106.91 11.55 -22.29	126.16 14.52 -22.53	112.20 13.48 -17.53	105.91 11.96 -20.12	100.70 9.06 -33.55	70.39 7.64 -11.15	67.84 7.26 -7.23
FRANKLIN_FALL_HYD 24054	57.33 0.06 0.00	54.02 0.59 0.00	50.66 -0.05 0.00	52.87 0.47 0.00	50.05 0.30 0.00	57.70 0.34 0.00	58.55 0.35 0.00	70.46 0.84 0.00	69.49 0.89 0.00	67.08 1.25 0.00	65.32 1.03 0.00	69.00 0.68 0.00	64.48 0.76 0.00	63.33 0.50 0.00	58.80 0.35 0.00	59.06 0.29 0.00	58.72 0.41 0.00	73.37 0.29 0.00	89.64 0.53 0.00	81.36 0.16 0.00	74.12 0.30 0.00	58.38 0.29 0.00	51.91 0.31 0.00	53.41 0.05 0.00
FREEPORT_EQUUS_GT1 23764	64.08 6.76 -0.05	58.29 4.86 0.00	55.08 4.36 0.00	57.02 4.56 -0.06	54.25 4.33 -0.16	64.06 5.51 -1.20	86.05 7.86 -19.99	87.52 9.89 -8.01	89.66 9.81 -11.25	97.01 9.15 -22.03	100.59 8.94 -27.36	100.27 9.50 -22.46	98.97 8.79 -26.47	96.75 8.73 -25.19	93.95 8.07 -27.44	94.82 8.11 -27.95	98.13 8.11 -31.71	105.82 10.45 -22.29	124.47 12.83 -22.53	110.58 11.86 -17.53	104.65 10.70 -20.12	99.83 8.19 -33.55	69.61 6.86 -11.15	67.04 6.46 -7.23

FULTON COGEN____ 23766	55.04 -2.23 0.00	51.35 -2.08 0.00	48.99 -1.72 0.00	50.31 -2.10 0.00	47.83 -1.94 -0.01	55.32 -2.12 -0.09	58.03 -1.69 -1.52	68.63 -1.53 -0.54	67.70 -1.51 -0.62	65.43 -1.32 -0.92	64.15 -1.22 -1.08	67.27 -1.64 -0.59	62.76 -1.53 -0.57	61.70 -1.70 -0.57	57.36 -1.69 -0.61	57.81 -1.65 -0.69	57.75 -1.46 -0.90	72.31 -1.61 -0.84	87.76 -1.69 -0.35	79.62 -1.79 -0.20	72.47 -1.62 -0.27	57.63 -1.39 -0.93	50.77 -1.55 -0.72	52.00 -1.87 -0.51
Freeport____CT2 23818	64.08 6.76 -0.05	58.29 4.86 0.00	55.08 4.36 0.00	57.02 4.56 -0.06	54.25 4.33 -0.16	64.06 5.51 -1.20	86.05 7.86 -19.99	87.52 9.89 -8.01	89.66 9.81 -11.25	97.01 9.15 -22.03	100.59 8.94 -27.36	100.27 9.50 -22.46	98.97 8.79 -26.47	96.75 8.73 -25.19	93.95 8.07 -27.44	94.82 8.11 -27.95	98.13 8.11 -31.71	105.82 10.45 -22.29	124.47 12.83 -22.53	110.58 11.86 -17.53	104.65 10.70 -20.12	99.83 8.19 -33.55	69.61 6.86 -11.15	67.04 6.46 -7.23
G.F.CEMENT____DRP 24184	59.47 2.12 -0.07	55.25 1.82 0.00	52.54 1.83 0.00	54.41 1.94 -0.07	52.01 2.04 -0.21	61.21 2.29 -1.56	86.35 2.27 -25.88	81.62 2.79 -9.21	81.94 2.81 -10.53	84.35 2.76 -15.76	85.48 2.70 -18.48	81.36 3.01 -10.03	76.68 3.19 -9.78	75.29 2.70 -9.76	71.49 2.57 -10.48	72.97 2.29 -11.91	76.06 2.33 -15.41	90.41 2.85 -14.48	98.92 3.74 -6.07	87.55 2.84 -3.51	81.18 2.73 -4.63	76.63 2.50 -16.05	65.92 1.96 -12.35	64.46 2.29 -8.81
GARDENVILLE____LBMP 24039	49.44 -7.85 -0.01	44.99 -8.44 0.00	44.88 -5.83 0.00	44.45 -7.97 -0.01	42.75 -7.02 -0.01	49.64 -7.74 -0.03	51.20 -7.39 -0.39	61.07 -8.70 -0.14	60.11 -8.64 -0.16	57.84 -8.23 -0.24	56.60 -7.97 -0.28	59.66 -8.81 -0.15	55.52 -8.35 -0.15	55.06 -7.92 -0.15	52.14 -7.54 -1.23	52.35 -7.82 -1.40	50.96 -7.58 -0.22	63.79 -9.50 -0.21	77.95 -11.23 -0.08	71.11 -10.15 -0.06	64.30 -9.60 -0.07	51.06 -7.26 -0.23	44.77 -7.02 -0.18	45.96 -7.52 -0.13
GENERAL____MILLS 23808	49.61 -7.67 -0.01	45.15 -8.28 0.00	45.09 -5.63 0.00	44.60 -7.81 -0.01	42.95 -6.82 -0.01	49.88 -7.51 -0.04	51.58 -7.16 -0.54	61.33 -8.49 -0.20	60.45 -8.37 -0.22	58.19 -7.96 -0.33	56.96 -7.72 -0.39	59.99 -8.54 -0.21	55.77 -8.16 -0.21	55.37 -7.66 -0.21	52.40 -7.31 -1.26	52.56 -7.64 -1.44	51.28 -7.35 -0.31	64.16 -9.21 -0.29	78.34 -10.87 -0.11	71.37 -9.91 -0.08	64.55 -9.38 -0.10	51.38 -7.03 -0.32	44.99 -6.86 -0.25	46.17 -7.36 -0.18
GE_PLASTICS____DRP 24183	59.92 2.58 -0.07	55.78 2.35 0.00	53.05 2.33 0.00	54.78 2.31 -0.07	52.20 2.24 -0.21	61.44 2.58 -1.51	85.78 2.56 -25.01	81.31 2.79 -8.90	81.31 2.54 -10.17	83.50 2.44 -15.23	84.53 2.38 -17.86	80.47 2.46 -9.69	75.52 2.36 -9.45	74.52 2.26 -9.43	70.68 2.10 -10.13	72.39 2.12 -11.51	75.37 2.16 -14.90	89.78 2.70 -14.00	98.27 3.30 -5.87	87.59 3.00 -3.39	81.10 2.81 -4.47	75.86 2.27 -15.51	65.66 2.12 -11.94	64.21 2.35 -8.51
GILBOA____1 23756	59.91 2.58 -0.05	55.78 2.35 0.00	53.10 2.38 0.00	54.76 2.31 -0.05	52.16 2.24 -0.16	61.10 2.58 -1.17	80.27 2.68 -19.39	79.80 3.27 -6.90	79.71 3.22 -7.89	80.67 3.03 -11.81	81.10 2.96 -13.85	78.98 3.14 -7.52	73.97 2.93 -7.33	73.03 2.89 -7.31	68.94 2.63 -7.86	70.35 2.64 -8.94	72.55 2.68 -11.55	87.29 3.36 -10.85	97.75 4.10 -4.55	87.81 3.98 -2.63	80.76 3.47 -3.47	72.84 2.73 -12.02	63.13 2.27 -9.26	62.14 2.19 -6.60
GILBOA____2 23757	59.91 2.58 -0.05	55.78 2.35 0.00	53.10 2.38 0.00	54.76 2.31 -0.05	52.16 2.24 -0.16	61.10 2.58 -1.17	80.27 2.68 -19.39	79.80 3.27 -6.90	79.71 3.22 -7.89	80.67 3.03 -11.81	81.10 2.96 -13.85	78.98 3.14 -7.52	73.97 2.93 -7.33	73.03 2.89 -7.31	68.94 2.63 -7.86	70.35 2.64 -8.94	72.55 2.68 -11.55	87.29 3.36 -10.85	97.75 4.10 -4.55	87.81 3.98 -2.63	80.76 3.47 -3.47	72.84 2.73 -12.02	63.13 2.27 -9.26	62.14 2.19 -6.60
GILBOA____3 23758	59.91 2.58 -0.05	55.78 2.35 0.00	53.10 2.38 0.00	54.76 2.31 -0.05	52.16 2.24 -0.16	61.10 2.58 -1.17	80.27 2.68 -19.39	79.80 3.27 -6.90	79.71 3.22 -7.89	80.67 3.03 -11.81	81.10 2.96 -13.85	78.98 3.14 -7.52	73.97 2.93 -7.33	73.03 2.89 -7.31	68.94 2.63 -7.86	70.35 2.64 -8.94	72.55 2.68 -11.55	87.29 3.36 -10.85	97.75 4.10 -4.55	87.81 3.98 -2.63	80.76 3.47 -3.47	72.84 2.73 -12.02	63.13 2.27 -9.26	62.14 2.19 -6.60
GILBOA____4 23759	59.91 2.58 -0.05	55.78 2.35 0.00	53.10 2.38 0.00	54.76 2.31 -0.05	52.16 2.24 -0.16	61.10 2.58 -1.17	80.27 2.68 -19.39	79.80 3.27 -6.90	79.71 3.22 -7.89	80.67 3.03 -11.81	81.10 2.96 -13.85	78.98 3.14 -7.52	73.97 2.93 -7.33	73.03 2.89 -7.31	68.94 2.63 -7.86	70.35 2.64 -8.94	72.55 2.68 -11.55	87.29 3.36 -10.85	97.75 4.10 -4.55	87.81 3.98 -2.63	80.76 3.47 -3.47	72.84 2.73 -12.02	63.13 2.27 -9.26	62.14 2.19 -6.60
GILBOA____ 23599	59.91 2.58 -0.05	55.78 2.35 0.00	53.10 2.38 0.00	54.76 2.31 -0.05	52.16 2.24 -0.16	61.10 2.58 -1.17	80.27 2.68 -19.39	79.80 3.27 -6.90	79.71 3.22 -7.89	80.67 3.03 -11.81	81.10 2.96 -13.85	78.98 3.14 -7.52	73.97 2.93 -7.33	73.03 2.89 -7.31	68.94 2.63 -7.86	70.35 2.64 -8.94	72.55 2.68 -11.55	87.29 3.36 -10.85	97.75 4.10 -4.55	87.81 3.98 -2.63	80.76 3.47 -3.47	72.84 2.73 -12.02	63.13 2.27 -9.26	62.14 2.19 -6.60
GINNA____ 23603	50.46 -6.82 -0.01	47.07 -6.36 0.00	45.44 -5.27 0.00	46.28 -6.13 -0.01	43.64 -6.12 0.00	50.76 -6.54 0.06	51.28 -5.88 1.05	62.37 -6.89 0.37	61.11 -7.07 0.42	58.61 -6.58 0.64	57.18 -6.37 0.75	61.56 -6.35 0.40	57.40 -5.93 0.39	56.03 -6.41 0.39	53.67 -5.61 -0.83	53.88 -5.88 -0.99	51.49 -6.24 0.59	65.51 -7.02 0.55	81.64 -8.02 -0.56	73.44 -7.63 0.13	66.71 -6.94 0.17	51.38 -6.10 0.61	45.45 -5.68 0.47	46.99 -6.03 0.33
GLEN PARK____ 23778	54.53 -2.75 0.00	51.35 -2.08 0.00	48.79 -1.93 0.00	50.05 -2.36 0.00	47.57 -2.19 -0.01	55.28 -2.12 -0.05	57.76 -1.22 -0.78	69.90 0.00 -0.28	68.71 -0.21 -0.32	66.56 0.26 -0.47	65.30 0.45 -0.56	67.73 -0.89 -0.30	63.24 -0.76 -0.29	61.68 -1.45 -0.29	57.01 -1.75 -0.31	57.47 -1.65 -0.35	57.61 -1.17 -0.46	72.12 -1.39 -0.43	88.84 -0.45 -0.18	80.09 -1.22 -0.10	72.85 -1.11 -0.14	57.29 -1.28 -0.48	50.22 -1.75 -0.37	51.16 -2.45 -0.26
GLENWOOD_IC_1_G5 23712	63.34 6.01 -0.05	58.03 4.60 0.00	54.98 4.26 0.00	56.86 4.40 -0.06	54.05 4.13 -0.16	63.77 5.22 -1.20	85.23 7.04 -19.99	86.55 8.91 -8.01	88.70 8.85 -11.25	96.15 8.29 -22.03	99.82 8.17 -27.36	99.38 8.61 -22.46	98.21 8.03 -26.47	95.99 7.98 -25.19	93.19 7.31 -27.44	94.06 7.35 -27.95	97.37 7.35 -31.71	104.79 9.43 -22.29	123.57 11.94 -22.53	109.69 10.96 -17.53	103.62 9.67 -20.12	99.01 7.38 -33.55	68.84 6.09 -11.15	66.29 5.71 -7.23
GLENWOOD_IC_2_G1 23688	63.05 5.73 -0.05	57.87 4.43 0.00	54.87 4.16 0.00	56.70 4.24 -0.06	53.95 4.03 -0.16	63.60 5.05 -1.20	84.83 6.64 -19.99	86.06 8.42 -8.01	88.22 8.37 -11.25	95.69 7.83 -22.03	99.30 7.65 -27.36	98.91 8.13 -22.46	97.70 7.52 -26.47	95.49 7.48 -25.19	92.78 6.90 -27.44	93.59 6.88 -27.95	96.96 6.94 -31.71	104.21 8.84 -22.29	122.86 11.23 -22.53	109.04 10.31 -17.53	103.03 9.08 -20.12	98.55 6.91 -33.55	68.48 5.73 -11.15	65.97 5.39 -7.23
GLENWOOD_IC_3_G1 23689	63.05 5.73 -0.05	57.87 4.43 0.00	54.87 4.16 0.00	56.70 4.24 -0.06	53.95 4.03 -0.16	63.60 5.05 -1.20	84.83 6.64 -19.99	86.06 8.42 -8.01	88.22 8.37 -11.25	95.69 7.83 -22.03	99.30 7.65 -27.36	98.91 8.13 -22.46	97.70 7.52 -26.47	95.49 7.48 -25.19	92.78 6.90 -27.44	93.59 6.88 -27.95	96.96 6.94 -31.71	104.21 8.84 -22.29	122.86 11.23 -22.53	109.04 10.31 -17.53	103.03 9.08 -20.12	98.55 6.91 -33.55	68.48 5.73 -11.15	65.97 5.39 -7.23

GLENWOOD___4 23550	63.34 6.01 -0.05	58.03 4.60 0.00	54.98 4.26 0.00	56.86 4.40 -0.06	54.05 4.13 -0.16	63.77 5.22 -1.20	85.23 7.04 -19.99	86.55 8.91 -8.01	88.70 8.85 -11.25	96.15 8.29 -22.03	99.82 8.17 -27.36	99.38 8.61 -22.46	98.21 8.03 -26.47	95.99 7.98 -25.19	93.19 7.31 -27.44	94.06 7.35 -27.95	97.37 7.35 -31.71	104.79 9.43 -22.29	123.57 11.94 -22.53	109.69 10.96 -17.53	103.62 9.67 -20.12	99.01 7.38 -33.55	68.84 6.09 -11.15	66.29 5.71 -7.23
GLENWOOD___5 23614	63.34 6.01 -0.05	58.03 4.60 0.00	54.98 4.26 0.00	56.86 4.40 -0.06	54.05 4.13 -0.16	63.77 5.22 -1.20	85.23 7.04 -19.99	86.55 8.91 -8.01	88.70 8.85 -11.25	96.15 8.29 -22.03	99.82 8.17 -27.36	99.38 8.61 -22.46	98.21 8.03 -26.47	95.99 7.98 -25.19	93.19 7.31 -27.44	94.06 7.35 -27.95	97.37 7.35 -31.71	104.79 9.43 -22.29	123.57 11.94 -22.53	109.69 10.96 -17.53	103.62 9.67 -20.12	99.01 7.38 -33.55	68.84 6.09 -11.15	66.29 5.71 -7.23
GLOBAL GREEN_PORT_GT1 23814	66.03 8.71 -0.05	60.11 6.68 0.00	56.60 5.88 0.00	58.75 6.29 -0.06	55.94 6.02 -0.16	66.24 7.69 -1.20	89.25 11.06 -19.99	91.35 13.72 -8.01	93.84 13.99 -11.25	100.83 12.97 -22.03	104.25 12.60 -27.36	104.03 13.25 -22.46	102.41 12.23 -26.47	100.02 12.00 -25.19	96.99 11.10 -27.44	97.88 11.17 -27.95	101.22 11.20 -31.71	110.13 14.76 -22.29	130.26 18.62 -22.53	115.94 17.21 -17.53	108.93 14.99 -20.12	102.96 11.33 -33.55	72.30 9.55 -11.15	69.39 8.80 -7.23
GOETHSLN___LBMP 323567	63.18 5.78 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.25 4.33 -0.16	64.00 5.45 -1.20	87.40 6.69 -22.50	107.52 8.49 -29.40	114.30 8.44 -37.27	115.59 7.90 -41.87	121.15 7.78 -49.08	122.86 8.20 -46.34	121.42 7.65 -50.06	114.13 7.60 -43.70	112.31 6.96 -46.91	112.53 6.99 -46.77	133.17 7.00 -67.86	140.31 8.99 -58.24	142.40 11.49 -41.81	131.79 10.56 -40.04	120.88 9.23 -37.83	113.30 7.03 -48.18	106.22 5.78 -48.84	76.61 5.39 -17.87
GOUDEY___7 23579	55.63 -1.66 -0.02	51.45 -1.98 0.00	49.40 -1.32 0.00	50.48 -1.94 -0.02	48.17 -1.64 -0.05	56.18 -1.55 -0.37	63.52 -0.87 -6.19	70.99 -0.84 -2.20	70.15 -0.96 -2.52	68.67 -0.92 -3.77	67.81 -0.90 -4.42	69.69 -1.02 -2.40	65.03 -1.02 -2.34	64.15 -1.01 -2.33	60.00 -1.05 -2.61	60.66 -1.06 -2.95	61.00 -0.99 -3.67	75.36 -1.17 -3.45	89.66 -0.89 -1.45	81.22 -0.81 -0.84	74.04 -0.89 -1.10	61.04 -0.87 -3.82	53.26 -1.29 -2.94	53.80 -1.65 -2.10
GOUDEY___8 23580	55.57 -1.72 -0.02	51.40 -2.03 0.00	49.40 -1.32 0.00	50.43 -1.99 -0.02	48.17 -1.64 -0.05	56.12 -1.61 -0.37	63.46 -0.93 -6.19	70.92 -0.91 -2.20	70.08 -1.03 -2.52	68.61 -0.99 -3.77	67.75 -0.96 -4.42	69.62 -1.09 -2.40	64.97 -1.08 -2.34	64.09 -1.07 -2.33	59.94 -1.11 -2.61	60.60 -1.12 -2.95	60.94 -1.05 -3.67	75.28 -1.24 -3.45	89.57 -0.98 -1.45	81.14 -0.89 -0.84	73.97 -0.96 -1.10	60.98 -0.93 -3.82	53.26 -1.29 -2.94	53.80 -1.65 -2.10
GOWANUS_GT1_1 24077	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_2 24078	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_3 24079	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_4 24080	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_5 24084	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_6 24111	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_7 24112	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT1_8 24113	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_1 24114	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_2 24115	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79

GOWANUS_GT2_3 24116	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_4 24117	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_5 24118	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_6 24119	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_7 24120	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT2_8 24121	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_1 24122	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_2 24123	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_3 24124	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_4 24125	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_5 24126	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_6 24127	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_7 24128	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT3_8 24129	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_1 24130	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_2 24131	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79

GOWANUS_GT4_3 24132	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_4 24133	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_5 24134	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_6 24135	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_7 24136	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GOWANUS_GT4_8 24137	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
GREENIDGE___3 23582	52.99 -4.30 -0.01	48.73 -4.70 0.00	47.47 -3.25 0.00	47.85 -4.56 -0.01	45.76 -4.03 -0.03	53.73 -3.84 -0.22	59.24 -2.56 -3.59	68.05 -2.85 -1.28	66.97 -3.09 -1.46	65.25 -2.76 -2.19	64.29 -2.57 -2.57	66.77 -2.94 -1.39	62.27 -2.80 -1.36	61.36 -2.83 -1.35	56.96 -2.98 -1.50	56.65 -3.70 -1.59	56.73 -3.62 -2.03	70.75 -4.24 -1.91	85.63 -4.28 -0.80	77.52 -4.14 -0.46	70.52 -3.91 -0.61	56.78 -3.43 -2.12	49.41 -3.82 -1.63	50.14 -4.38 -1.16
GREENIDGE___4 23583	52.99 -4.30 -0.01	48.73 -4.70 0.00	47.47 -3.25 0.00	47.85 -4.56 -0.01	45.76 -4.03 -0.03	53.73 -3.84 -0.22	59.24 -2.56 -3.59	68.05 -2.85 -1.28	66.97 -3.09 -1.46	65.25 -2.76 -2.19	64.29 -2.57 -2.57	66.77 -2.94 -1.39	62.27 -2.80 -1.36	61.36 -2.83 -1.35	56.96 -2.98 -1.50	56.65 -3.70 -1.59	56.73 -3.62 -2.03	70.75 -4.24 -1.91	85.63 -4.28 -0.80	77.52 -4.14 -0.46	70.52 -3.91 -0.61	56.78 -3.43 -2.12	49.41 -3.82 -1.63	50.14 -4.38 -1.16
GROVEVILLE___HYD 323602	62.54 5.21 -0.06	57.97 4.54 0.00	55.08 4.36 0.00	56.86 4.40 -0.06	54.05 4.13 -0.17	63.68 5.10 -1.23	84.47 5.94 -20.33	84.87 8.01 -7.23	84.69 7.82 -8.27	85.52 7.31 -12.38	86.08 7.27 -14.52	83.85 7.65 -7.88	78.53 7.14 -7.68	77.65 7.16 -7.66	73.23 6.55 -8.24	74.71 6.58 -9.36	77.01 6.59 -12.11	92.93 8.48 -11.38	104.74 10.87 -4.77	93.94 9.99 -2.76	86.09 8.64 -3.63	77.43 6.74 -12.60	66.83 5.52 -9.70	65.13 4.86 -6.92
HAMPSHIRE___PAPER_HYD 323593	55.21 -2.06 0.00	52.20 -1.23 0.00	49.04 -1.67 0.00	50.83 -1.57 0.00	48.41 -1.34 0.00	55.63 -1.72 0.00	56.75 -1.46 0.00	69.28 -0.35 0.00	68.18 -0.41 0.00	65.76 -0.07 0.00	64.29 0.00 0.00	66.95 -1.37 0.00	62.70 -1.02 0.00	61.26 -1.57 0.00	56.75 -1.69 0.00	57.12 -1.65 0.00	57.15 -1.17 0.00	71.03 -2.05 0.00	87.68 -1.43 0.00	79.01 -2.19 0.00	71.90 -1.92 0.00	56.52 -1.57 0.00	50.26 -1.34 0.00	51.49 -1.87 0.00
HARZA MOOSE___RIVER 24016	56.07 -1.20 0.00	52.58 -0.85 0.00	49.95 -0.76 0.00	51.41 -1.00 0.00	48.81 -0.95 0.00	56.49 -0.86 0.00	57.86 -0.35 0.00	69.90 0.28 0.00	68.80 0.21 0.00	66.29 0.46 0.00	64.87 0.58 0.00	68.25 -0.07 0.00	63.71 0.00 0.00	62.51 -0.31 0.00	57.92 -0.53 0.00	58.24 -0.53 0.00	58.08 -0.23 0.00	72.78 -0.29 0.00	89.46 0.36 0.00	81.04 -0.16 0.00	73.68 -0.15 0.00	57.74 -0.35 0.00	50.93 -0.67 0.00	52.34 -1.01 0.00
HEMPSTEAD___ 23647	63.57 6.24 -0.05	57.97 4.54 0.00	54.77 4.06 0.00	56.70 4.24 -0.06	53.95 4.03 -0.16	63.65 5.10 -1.20	85.47 7.28 -19.99	86.83 9.19 -8.01	88.97 9.12 -11.25	96.42 8.56 -22.03	100.01 8.36 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.42 7.54 -27.44	94.29 7.58 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	109.93 11.21 -17.53	103.91 9.97 -20.12	99.19 7.55 -33.55	69.05 6.30 -11.15	66.51 5.92 -7.23
HICKLING___1 23621	53.96 -3.32 -0.01	49.37 -4.06 0.00	48.33 -2.38 0.00	48.49 -3.93 -0.01	46.51 -3.28 -0.04	54.74 -2.87 -0.26	61.13 -1.34 -4.27	69.82 -1.32 -1.52	68.75 -1.58 -1.74	66.98 -1.45 -2.60	65.99 -1.35 -3.05	68.33 -1.64 -1.65	63.74 -1.59 -1.61	62.87 -1.57 -1.61	58.42 -1.87 -1.84	58.76 -2.06 -2.06	58.95 -1.87 -2.50	73.24 -2.19 -2.35	88.57 -1.51 -0.98	80.31 -1.46 -0.57	72.95 -1.62 -0.75	59.13 -1.57 -2.61	51.03 -2.58 -2.01	51.53 -3.25 -1.43
HICKLING___2 23622	53.96 -3.32 -0.01	49.37 -4.06 0.00	48.33 -2.38 0.00	48.49 -3.93 -0.01	46.51 -3.28 -0.04	54.74 -2.87 -0.26	61.13 -1.34 -4.27	69.82 -1.32 -1.52	68.75 -1.58 -1.74	66.98 -1.45 -2.60	65.99 -1.35 -3.05	68.33 -1.64 -1.65	63.74 -1.59 -1.61	62.87 -1.57 -1.61	58.42 -1.87 -1.84	58.76 -2.06 -2.06	58.95 -1.87 -2.50	73.24 -2.19 -2.35	88.57 -1.51 -0.98	80.31 -1.46 -0.57	72.95 -1.62 -0.75	59.13 -1.57 -2.61	51.03 -2.58 -2.01	51.53 -3.25 -1.43
HIGH FALLS___HY 23754	63.97 6.64 -0.06	59.58 6.14 0.00	56.60 5.88 0.00	58.49 6.03 -0.06	55.49 5.57 -0.17	65.33 6.77 -1.21	85.44 7.22 -20.02	87.26 10.51 -7.12	86.89 10.15 -8.14	87.43 9.41 -12.19	88.10 9.52 -14.29	86.19 10.11 -7.76	80.52 9.24 -7.56	79.92 9.55 -7.55	75.38 8.83 -8.11	76.80 8.81 -9.22	78.92 8.69 -11.92	95.24 10.96 -11.20	107.88 14.08 -4.69	96.99 13.07 -2.71	88.70 11.30 -3.58	79.68 9.18 -12.41	68.74 7.59 -9.55	66.30 6.14 -6.81
HILLBURN___GT 23639	62.37 5.04 -0.06	57.65 4.22 0.00	54.77 4.06 0.00	56.54 4.09 -0.05	53.79 3.88 -0.16	63.38 4.87 -1.15	83.26 5.94 -19.12	84.67 7.80 -7.25	84.64 7.68 -8.36	85.23 7.18 -12.23	85.64 7.01 -14.34	83.96 7.45 -8.19	78.68 6.88 -8.09	77.68 6.91 -7.94	73.29 6.31 -8.53	74.67 6.35 -9.56	77.19 6.36 -12.52	92.83 8.11 -11.65	104.86 10.51 -5.24	94.30 9.74 -3.36	86.36 8.42 -4.12	77.10 6.45 -12.56	66.73 5.21 -9.92	64.77 4.70 -6.72

HOLTSVILLE_IC_1 23690	63.45 6.13 -0.05	57.71 4.27 0.00	54.42 3.70 0.00	56.44 3.98 -0.06	53.70 3.78 -0.16	63.43 4.87 -1.20	85.82 7.62 -19.99	87.18 9.54 -8.01	89.52 9.67 -11.25	96.81 8.95 -22.03	100.33 8.68 -27.36	99.93 9.15 -22.46	98.65 8.47 -26.47	96.56 8.54 -25.19	93.71 7.83 -27.44	94.59 7.87 -27.95	97.90 7.87 -31.71	105.23 9.87 -22.29	124.11 12.47 -22.53	110.26 11.53 -17.53	104.06 10.11 -20.12	99.48 7.84 -33.55	69.36 6.61 -11.15	66.67 6.08 -7.23
HOLTSVILLE_IC_10 23699	63.91 6.59 -0.05	58.19 4.76 0.00	54.82 4.11 0.00	56.86 4.40 -0.06	54.10 4.18 -0.16	63.94 5.39 -1.20	86.40 8.21 -19.99	87.94 10.30 -8.01	90.27 10.43 -11.25	97.60 9.74 -22.03	101.10 9.45 -27.36	100.75 9.97 -22.46	99.42 9.24 -26.47	97.31 9.30 -25.19	94.41 8.53 -27.44	95.29 8.58 -27.95	98.60 8.57 -31.71	106.25 10.89 -22.29	125.27 13.63 -22.53	111.31 12.59 -17.53	104.95 11.00 -20.12	100.17 8.54 -33.55	69.92 7.17 -11.15	67.20 6.62 -7.23
HOLTSVILLE_IC_2 23691	63.45 6.13 -0.05	57.71 4.27 0.00	54.42 3.70 0.00	56.44 3.98 -0.06	53.70 3.78 -0.16	63.43 4.87 -1.20	85.82 7.62 -19.99	87.18 9.54 -8.01	89.52 9.67 -11.25	96.81 8.95 -22.03	100.33 8.68 -27.36	99.93 9.15 -22.46	98.65 8.47 -26.47	96.56 8.54 -25.19	93.71 7.83 -27.44	94.59 7.87 -27.95	97.90 7.87 -31.71	105.23 9.87 -22.29	124.11 12.47 -22.53	110.26 11.53 -17.53	104.06 10.11 -20.12	99.48 7.84 -33.55	69.36 6.61 -11.15	66.67 6.08 -7.23
HOLTSVILLE_IC_3 23692	63.45 6.13 -0.05	57.71 4.27 0.00	54.42 3.70 0.00	56.44 3.98 -0.06	53.70 3.78 -0.16	63.43 4.87 -1.20	85.82 7.62 -19.99	87.18 9.54 -8.01	89.52 9.67 -11.25	96.81 8.95 -22.03	100.33 8.68 -27.36	99.93 9.15 -22.46	98.65 8.47 -26.47	96.56 8.54 -25.19	93.71 7.83 -27.44	94.59 7.87 -27.95	97.90 7.87 -31.71	105.23 9.87 -22.29	124.11 12.47 -22.53	110.26 11.53 -17.53	104.06 10.11 -20.12	99.48 7.84 -33.55	69.36 6.61 -11.15	66.67 6.08 -7.23
HOLTSVILLE_IC_4 23693	63.45 6.13 -0.05	57.71 4.27 0.00	54.42 3.70 0.00	56.44 3.98 -0.06	53.70 3.78 -0.16	63.43 4.87 -1.20	85.82 7.62 -19.99	87.18 9.54 -8.01	89.52 9.67 -11.25	96.81 8.95 -22.03	100.33 8.68 -27.36	99.93 9.15 -22.46	98.65 8.47 -26.47	96.56 8.54 -25.19	93.71 7.83 -27.44	94.59 7.87 -27.95	97.90 7.87 -31.71	105.23 9.87 -22.29	124.11 12.47 -22.53	110.26 11.53 -17.53	104.06 10.11 -20.12	99.48 7.84 -33.55	69.36 6.61 -11.15	66.67 6.08 -7.23
HOLTSVILLE_IC_5 23694	63.45 6.13 -0.05	57.71 4.27 0.00	54.42 3.70 0.00	56.44 3.98 -0.06	53.70 3.78 -0.16	63.43 4.87 -1.20	85.82 7.62 -19.99	87.18 9.54 -8.01	89.52 9.67 -11.25	96.81 8.95 -22.03	100.33 8.68 -27.36	99.93 9.15 -22.46	98.65 8.47 -26.47	96.56 8.54 -25.19	93.71 7.83 -27.44	94.59 7.87 -27.95	97.90 7.87 -31.71	105.23 9.87 -22.29	124.11 12.47 -22.53	110.26 11.53 -17.53	104.06 10.11 -20.12	99.48 7.84 -33.55	69.36 6.61 -11.15	66.67 6.08 -7.23
HOLTSVILLE_IC_6 23695	63.91 6.59 -0.05	58.19 4.76 0.00	54.82 4.11 0.00	56.86 4.40 -0.06	54.10 4.18 -0.16	63.94 5.39 -1.20	86.40 8.21 -19.99	87.94 10.30 -8.01	90.27 10.43 -11.25	97.60 9.74 -22.03	101.10 9.45 -27.36	100.75 9.97 -22.46	99.42 9.24 -26.47	97.31 9.30 -25.19	94.41 8.53 -27.44	95.29 8.58 -27.95	98.60 8.57 -31.71	106.25 10.89 -22.29	125.27 13.63 -22.53	111.31 12.59 -17.53	104.95 11.00 -20.12	100.17 8.54 -33.55	69.92 7.17 -11.15	67.20 6.62 -7.23
HOLTSVILLE_IC_7 23696	63.91 6.59 -0.05	58.19 4.76 0.00	54.82 4.11 0.00	56.86 4.40 -0.06	54.10 4.18 -0.16	63.94 5.39 -1.20	86.40 8.21 -19.99	87.94 10.30 -8.01	90.27 10.43 -11.25	97.60 9.74 -22.03	101.10 9.45 -27.36	100.75 9.97 -22.46	99.42 9.24 -26.47	97.31 9.30 -25.19	94.41 8.53 -27.44	95.29 8.58 -27.95	98.60 8.57 -31.71	106.25 10.89 -22.29	125.27 13.63 -22.53	111.31 12.59 -17.53	104.95 11.00 -20.12	100.17 8.54 -33.55	69.92 7.17 -11.15	67.20 6.62 -7.23
HOLTSVILLE_IC_8 23697	63.91 6.59 -0.05	58.19 4.76 0.00	54.82 4.11 0.00	56.86 4.40 -0.06	54.10 4.18 -0.16	63.94 5.39 -1.20	86.40 8.21 -19.99	87.94 10.30 -8.01	90.27 10.43 -11.25	97.60 9.74 -22.03	101.10 9.45 -27.36	100.75 9.97 -22.46	99.42 9.24 -26.47	97.31 9.30 -25.19	94.41 8.53 -27.44	95.29 8.58 -27.95	98.60 8.57 -31.71	106.25 10.89 -22.29	125.27 13.63 -22.53	111.31 12.59 -17.53	104.95 11.00 -20.12	100.17 8.54 -33.55	69.92 7.17 -11.15	67.20 6.62 -7.23
HOLTSVILLE_IC_9 23698	63.91 6.59 -0.05	58.19 4.76 0.00	54.82 4.11 0.00	56.86 4.40 -0.06	54.10 4.18 -0.16	63.94 5.39 -1.20	86.40 8.21 -19.99	87.94 10.30 -8.01	90.27 10.43 -11.25	97.60 9.74 -22.03	101.10 9.45 -27.36	100.75 9.97 -22.46	99.42 9.24 -26.47	97.31 9.30 -25.19	94.41 8.53 -27.44	95.29 8.58 -27.95	98.60 8.57 -31.71	106.25 10.89 -22.29	125.27 13.63 -22.53	111.31 12.59 -17.53	104.95 11.00 -20.12	100.17 8.54 -33.55	69.92 7.17 -11.15	67.20 6.62 -7.23
HQ_GEN_CEDARS 23644	56.59 -0.69 0.00	53.32 -0.11 0.00	49.90 -0.81 0.00	52.19 -0.21 0.00	49.51 -0.25 0.00	56.78 -0.57 0.00	57.22 -0.99 0.00	68.51 -1.11 0.00	67.57 -1.03 0.00	64.97 -0.86 0.00	63.33 -0.96 0.00	67.16 -1.16 0.00	62.63 -1.08 0.00	61.70 -1.13 0.00	57.45 -0.99 0.00	57.76 -1.00 0.00	57.38 -0.93 0.00	71.40 -1.68 0.00	86.97 -2.14 0.00	79.17 -2.03 0.00	72.13 -1.70 0.00	56.93 -1.16 0.00	50.98 -0.62 0.00	52.66 -0.69 0.00
HQ_GEN_IMPORT 323601	56.93 -0.34 0.00	53.32 -0.11 0.00	50.21 -0.51 0.00	51.99 -0.10 0.30	49.91 -0.15 -0.30	57.25 -0.40 -0.30	57.09 -0.81 0.30	68.44 -1.18 0.00	67.50 -1.10 0.00	64.77 -1.05 0.00	63.20 -1.09 0.00	67.23 -1.09 0.00	62.70 -1.02 0.00	61.89 -0.94 0.00	57.63 -0.82 0.00	58.00 -0.76 0.00	57.50 -0.82 0.00	71.83 -1.24 0.00	87.32 -1.78 0.00	79.66 -1.54 0.00	72.49 -1.33 0.00	57.16 -0.93 0.00	48.00 -0.52 3.09	56.12 -0.32 -3.09
HQ_GEN_WHEEL 23651	56.93 -0.34 0.00	53.32 -0.11 0.00	50.21 -0.51 0.00	51.99 -0.10 0.30	49.91 -0.15 -0.30	56.95 -0.40 0.00	57.39 -0.81 0.00	68.44 -1.18 0.00	67.50 -1.10 0.00	64.77 -1.05 0.00	63.20 -1.09 0.00	67.23 -1.09 0.00	62.70 -1.02 0.00	61.89 -0.94 0.00	57.63 -0.82 0.00	58.00 -0.76 0.00	57.50 -0.82 0.00	71.83 -1.24 0.00	87.32 -1.78 0.00	79.66 -1.54 0.00	72.49 -1.33 0.00	57.16 -0.93 0.00	51.09 -0.52 0.00	53.04 -0.32 0.00
HUDSON AVE_GT_3 23810	63.12 5.73 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.17 6.58 -22.39	106.39 8.36 -28.41	112.94 8.37 -35.98	114.21 7.83 -40.55	119.55 7.72 -47.54	121.08 8.13 -44.63	119.47 7.58 -48.17	112.46 7.54 -42.10	110.53 6.90 -45.19	110.80 6.93 -45.10	130.63 6.94 -65.38	138.15 8.92 -56.16	140.58 11.32 -40.16	129.98 10.39 -38.38	119.22 9.08 -36.31	111.66 6.97 -46.60	104.43 5.73 -47.10	76.07 5.34 -17.38
HUDSON AVE_GT_4 23540	63.12 5.73 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.17 6.58 -22.39	106.39 8.36 -28.41	112.94 8.37 -35.98	114.21 7.83 -40.55	119.55 7.72 -47.54	121.08 8.13 -44.63	119.47 7.58 -48.17	112.46 7.54 -42.10	110.53 6.90 -45.19	110.80 6.93 -45.10	130.63 6.94 -65.38	138.15 8.92 -56.16	140.58 11.32 -40.16	129.98 10.39 -38.38	119.22 9.08 -36.31	111.66 6.97 -46.60	104.43 5.73 -47.10	76.07 5.34 -17.38
HUDSON AVE_GT_5 23657	63.12 5.73 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.17 6.58 -22.39	106.39 8.36 -28.41	112.94 8.37 -35.98	114.21 7.83 -40.55	119.55 7.72 -47.54	121.08 8.13 -44.63	119.47 7.58 -48.17	112.46 7.54 -42.10	110.53 6.90 -45.19	110.80 6.93 -45.10	130.63 6.94 -65.38	138.15 8.92 -56.16	140.58 11.32 -40.16	129.98 10.39 -38.38	119.22 9.08 -36.31	111.66 6.97 -46.60	104.43 5.73 -47.10	76.07 5.34 -17.38

HUDSON_AVE_10 24168	63.12 5.73 -0.12	58.19 4.76 0.00	55.28 4.56 0.00	57.07 4.61 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.17 6.58 -22.39	106.39 8.36 -28.41	112.94 8.37 -35.98	114.21 7.83 -40.55	119.48 7.65 -47.54	121.08 8.13 -44.63	119.41 7.52 -48.17	112.40 7.48 -42.10	110.53 6.90 -45.19	110.74 6.88 -45.10	130.63 6.94 -65.38	138.08 8.84 -56.16	140.49 11.23 -40.16	129.89 10.31 -38.38	119.22 9.08 -36.31	111.60 6.91 -46.60	104.43 5.73 -47.10	76.07 5.34 -17.38
HUNTLEY___63 23557	50.06 -7.22 -0.01	45.58 -7.85 0.00	45.64 -5.07 0.00	45.02 -7.39 -0.01	43.35 -6.42 -0.01	50.25 -7.11 -0.01	51.33 -6.93 -0.05	61.43 -8.22 -0.02	60.53 -8.09 -0.02	58.22 -7.64 -0.03	57.00 -7.33 -0.04	60.21 -8.13 -0.02	55.96 -7.77 -0.02	55.56 -7.29 -0.02	52.63 -6.96 -1.13	52.78 -7.29 -1.30	51.35 -7.00 -0.03	64.41 -8.70 -0.03	78.68 -10.43 0.00	71.63 -9.58 -0.01	64.76 -9.08 -0.01	51.44 -6.68 -0.03	45.18 -6.45 -0.03	46.44 -6.94 -0.02
HUNTLEY___64 23558	50.06 -7.22 -0.01	45.58 -7.85 0.00	45.64 -5.07 0.00	45.02 -7.39 -0.01	43.35 -6.42 -0.01	50.25 -7.11 -0.01	51.33 -6.93 -0.05	61.43 -8.22 -0.02	60.53 -8.09 -0.02	58.22 -7.64 -0.03	57.00 -7.33 -0.04	60.21 -8.13 -0.02	55.96 -7.77 -0.02	55.56 -7.29 -0.02	52.63 -6.96 -1.13	52.78 -7.29 -1.30	51.35 -7.00 -0.03	64.41 -8.70 -0.03	78.68 -10.43 0.00	71.63 -9.58 -0.01	64.76 -9.08 -0.01	51.44 -6.68 -0.03	45.18 -6.45 -0.03	46.44 -6.94 -0.02
HUNTLEY___65 23559	50.06 -7.22 -0.01	45.58 -7.85 0.00	45.64 -5.07 0.00	45.02 -7.39 -0.01	43.35 -6.42 -0.01	50.25 -7.11 -0.01	51.33 -6.93 -0.05	61.43 -8.22 -0.02	60.53 -8.09 -0.02	58.22 -7.64 -0.03	57.00 -7.33 -0.04	60.21 -8.13 -0.02	55.96 -7.77 -0.02	55.56 -7.29 -0.02	52.63 -6.96 -1.13	52.78 -7.29 -1.30	51.35 -7.00 -0.03	64.41 -8.70 -0.03	78.68 -10.43 0.00	71.63 -9.58 -0.01	64.76 -9.08 -0.01	51.44 -6.68 -0.03	45.18 -6.45 -0.03	46.44 -6.94 -0.02
HUNTLEY___66 23560	50.06 -7.22 -0.01	45.58 -7.85 0.00	45.64 -5.07 0.00	45.02 -7.39 -0.01	43.35 -6.42 -0.01	50.25 -7.11 -0.01	51.33 -6.93 -0.05	61.43 -8.22 -0.02	60.53 -8.09 -0.02	58.22 -7.64 -0.03	57.00 -7.33 -0.04	60.21 -8.13 -0.02	55.96 -7.77 -0.02	55.56 -7.29 -0.02	52.63 -6.96 -1.13	52.78 -7.29 -1.30	51.35 -7.00 -0.03	64.41 -8.70 -0.03	78.68 -10.43 0.00	71.63 -9.58 -0.01	64.76 -9.08 -0.01	51.44 -6.68 -0.03	45.18 -6.45 -0.03	46.44 -6.94 -0.02
HUNTLEY___67 23561	49.26 -8.02 -0.01	44.83 -8.60 0.00	44.83 -5.88 0.00	44.29 -8.12 -0.01	42.60 -7.16 -0.01	49.34 -8.03 -0.02	50.66 -7.80 -0.25	60.39 -9.33 -0.10	59.51 -9.19 -0.11	57.23 -8.75 -0.16	55.99 -8.49 -0.18	59.06 -9.36 -0.10	54.96 -8.86 -0.10	54.51 -8.42 -0.10	51.63 -8.01 -1.19	51.84 -8.29 -1.36	50.47 -7.99 -0.15	63.20 -10.01 -0.14	77.12 -12.03 -0.05	70.36 -10.88 -0.04	63.69 -10.19 -0.05	50.57 -7.67 -0.15	44.45 -7.28 -0.12	45.76 -7.68 -0.09
HUNTLEY___68 23562	49.26 -8.02 -0.01	44.83 -8.60 0.00	44.83 -5.88 0.00	44.29 -8.12 -0.01	42.60 -7.16 -0.01	49.34 -8.03 -0.02	50.66 -7.80 -0.25	60.39 -9.33 -0.10	59.51 -9.19 -0.11	57.23 -8.75 -0.16	55.99 -8.49 -0.18	59.06 -9.36 -0.10	54.96 -8.86 -0.10	54.51 -8.42 -0.10	51.63 -8.01 -1.19	51.84 -8.29 -1.36	50.47 -7.99 -0.15	63.20 -10.01 -0.14	77.12 -12.03 -0.05	70.36 -10.88 -0.04	63.69 -10.19 -0.05	50.57 -7.67 -0.15	44.45 -7.28 -0.12	45.76 -7.68 -0.09
INDECK___CORINTH 23802	58.26 0.92 -0.07	54.02 0.59 0.00	51.32 0.61 0.00	53.26 0.79 -0.07	50.87 0.90 -0.22	59.90 0.97 -1.58	85.22 0.87 -26.14	80.11 1.18 -9.30	80.46 1.23 -10.63	82.93 1.18 -15.92	84.18 1.22 -18.67	80.02 1.57 -10.13	75.57 1.98 -9.88	74.06 1.38 -9.85	70.37 1.34 -10.58	71.74 0.94 -12.03	74.89 0.99 -15.59	88.89 1.17 -14.65	96.94 1.69 -6.14	85.72 0.97 -3.55	79.54 1.03 -4.68	75.65 1.34 -16.23	64.97 0.88 -12.49	63.38 1.12 -8.91
INDECK___ILION 23567	58.59 1.32 0.00	54.55 1.12 0.00	51.88 1.17 0.00	53.45 1.05 0.00	50.75 1.00 0.00	58.70 1.38 0.03	59.38 1.69 0.51	71.67 2.23 0.18	70.58 2.20 0.21	67.69 2.17 0.31	66.12 2.19 0.36	70.38 2.25 0.20	65.62 2.10 0.19	64.71 2.07 0.19	60.05 1.81 0.21	60.35 1.82 0.23	59.88 1.87 0.30	75.27 2.48 0.29	92.28 3.30 0.12	84.05 2.92 0.07	76.24 2.51 0.09	59.57 1.80 0.32	52.70 1.34 0.24	54.46 1.28 0.17
INDECK___OLEAN 23982	51.84 -5.44 -0.01	47.13 -6.30 0.00	46.81 -3.91 0.00	46.39 -6.03 -0.01	44.90 -4.88 -0.02	52.78 -4.65 -0.07	56.19 -3.14 -1.13	67.25 -2.79 -0.40	65.97 -3.09 -0.46	63.62 -2.90 -0.69	62.14 -2.96 -0.81	65.55 -3.21 -0.44	60.32 -3.82 -0.43	60.24 -3.02 -0.43	56.67 -3.16 -1.38	56.76 -3.58 -1.58	55.65 -3.32 -0.66	69.53 -4.17 -0.62	85.52 -3.83 -0.25	77.86 -3.49 -0.15	69.52 -4.50 -0.20	55.70 -3.08 -0.69	48.05 -4.08 -0.53	48.45 -5.28 -0.38
INDECK___OSWEGO 23783	54.99 -2.29 0.00	51.24 -2.19 0.00	48.94 -1.78 0.00	50.26 -2.15 0.00	47.78 -1.99 -0.01	55.32 -2.12 -0.09	57.85 -1.80 -1.45	68.19 -1.95 -0.52	67.26 -1.92 -0.59	64.93 -1.78 -0.88	63.66 -1.67 -1.03	66.90 -1.98 -0.56	62.41 -1.85 -0.55	61.43 -1.95 -0.55	57.10 -1.93 -0.59	57.55 -1.88 -0.66	57.37 -1.81 -0.86	71.84 -2.05 -0.81	87.21 -2.23 -0.34	79.20 -2.19 -0.20	72.09 -1.99 -0.26	57.30 -1.68 -0.89	50.53 -1.75 -0.69	51.87 -1.97 -0.49
INDECK___YERKES 23781	50.06 -7.22 -0.01	45.58 -7.85 0.00	45.64 -5.07 0.00	45.02 -7.39 -0.01	43.35 -6.42 -0.01	50.25 -7.11 -0.01	51.33 -6.93 -0.05	61.43 -8.22 -0.02	60.53 -8.09 -0.02	58.22 -7.64 -0.03	57.00 -7.33 -0.04	60.21 -8.13 -0.02	55.96 -7.77 -0.02	55.56 -7.29 -0.02	52.63 -6.96 -1.13	52.78 -7.29 -1.30	51.35 -7.00 -0.03	64.41 -8.70 -0.03	78.68 -10.43 0.00	71.63 -9.58 -0.01	64.76 -9.08 -0.01	51.44 -6.68 -0.03	45.18 -6.45 -0.03	46.44 -6.94 -0.02
INDIAN POINT_GT_1 24139	62.08 4.75 -0.06	57.38 3.95 0.00	54.52 3.80 0.00	56.28 3.83 -0.06	53.55 3.63 -0.16	63.07 4.53 -1.19	83.54 5.59 -19.75	84.47 7.17 -7.67	84.61 7.13 -8.88	85.36 6.65 -12.88	85.95 6.56 -15.10	84.01 6.90 -8.79	78.87 6.44 -8.72	77.74 6.41 -8.51	73.43 5.84 -9.14	74.84 5.88 -10.20	77.61 5.89 -13.41	93.11 7.60 -12.43	104.55 9.71 -5.73	93.92 8.93 -3.79	86.20 7.83 -4.55	77.29 5.93 -13.28	67.03 4.85 -10.58	64.81 4.43 -7.03
INDIAN POINT_GT_2 23659	62.08 4.75 -0.06	57.38 3.95 0.00	54.52 3.80 0.00	56.28 3.83 -0.06	53.55 3.63 -0.16	63.07 4.53 -1.19	83.54 5.59 -19.75	84.47 7.17 -7.67	84.61 7.13 -8.88	85.36 6.65 -12.88	85.95 6.56 -15.10	84.01 6.90 -8.79	78.87 6.44 -8.72	77.74 6.41 -8.51	73.43 5.84 -9.14	74.84 5.88 -10.20	77.61 5.89 -13.41	93.11 7.60 -12.43	104.55 9.71 -5.73	93.92 8.93 -3.79	86.20 7.83 -4.55	77.29 5.93 -13.28	67.03 4.85 -10.58	64.81 4.43 -7.03
INDIAN POINT_GT_3 24019	62.08 4.75 -0.06	57.38 3.95 0.00	54.52 3.80 0.00	56.28 3.83 -0.06	53.55 3.63 -0.16	63.07 4.53 -1.19	83.54 5.59 -19.75	84.47 7.17 -7.67	84.61 7.13 -8.88	85.36 6.65 -12.88	85.95 6.56 -15.10	84.01 6.90 -8.79	78.87 6.44 -8.72	77.74 6.41 -8.51	73.43 5.84 -9.14	74.84 5.88 -10.20	77.61 5.89 -13.41	93.11 7.60 -12.43	104.55 9.71 -5.73	93.92 8.93 -3.79	86.20 7.83 -4.55	77.29 5.93 -13.28	67.03 4.85 -10.58	64.81 4.43 -7.03
INDIAN POINT___2 23530	61.97 4.64 -0.06	57.28 3.85 0.00	54.42 3.70 0.00	56.18 3.72 -0.06	53.45 3.53 -0.16	63.00 4.47 -1.18	83.26 5.47 -19.58	84.34 7.10 -7.61	84.48 7.07 -8.82	85.12 6.52 -12.78	85.71 6.43 -14.98	83.81 6.76 -8.73	78.68 6.31 -8.66	77.56 6.28 -8.45	73.25 5.73 -9.08	74.65 5.76 -10.12	77.40 5.77 -13.31	92.79 7.38 -12.34	104.34 9.53 -5.70	93.74 8.77 -3.77	86.02 7.68 -4.52	77.07 5.81 -13.18	66.85 4.75 -10.50	64.65 4.32 -6.97

INDIAN POINT____3 23531	61.97 4.64 -0.06	57.28 3.85 0.00	54.42 3.70 0.00	56.18 3.72 -0.06	53.45 3.53 -0.16	62.96 4.42 -1.19	83.42 5.41 -19.80	84.31 7.03 -7.65	84.38 6.93 -8.85	85.14 6.45 -12.86	85.67 6.30 -15.08	83.76 6.70 -8.74	78.62 6.24 -8.66	77.51 6.22 -8.47	73.21 5.67 -9.10	74.62 5.70 -10.16	77.37 5.71 -13.34	92.76 7.31 -12.38	104.14 9.36 -5.68	93.62 8.69 -3.73	85.85 7.53 -4.50	77.09 5.75 -13.25	66.83 4.70 -10.53	64.70 4.32 -7.03
IP CORINTH____1 23988	58.32 0.97 -0.07	54.13 0.69 0.00	51.42 0.71 0.00	53.31 0.84 -0.07	50.97 1.00 -0.22	60.02 1.09 -1.58	85.27 0.93 -26.14	80.18 1.25 -9.30	80.53 1.30 -10.63	83.06 1.32 -15.92	84.18 1.22 -18.67	80.09 1.64 -10.13	75.57 1.98 -9.88	74.06 1.38 -9.85	70.37 1.34 -10.58	71.79 1.00 -12.03	74.89 0.99 -15.59	88.96 1.24 -14.65	97.03 1.78 -6.14	85.80 1.06 -3.55	79.61 1.11 -4.68	75.71 1.39 -16.23	65.08 0.98 -12.49	63.49 1.23 -8.91
IP____TICONDEROGA 23804	60.27 2.92 -0.07	56.26 2.83 0.00	53.50 2.79 0.00	55.30 2.83 -0.07	52.95 2.99 -0.21	62.60 3.73 -1.52	87.25 3.78 -25.26	83.07 4.46 -8.99	83.54 4.66 -10.28	85.82 4.61 -15.39	86.32 3.99 -18.04	82.42 4.30 -9.79	77.28 4.01 -9.55	76.06 3.71 -9.52	72.24 3.57 -10.23	73.92 3.53 -11.63	77.04 3.67 -15.05	91.60 4.38 -14.14	100.20 5.17 -5.93	88.68 4.06 -3.42	82.18 3.84 -4.52	76.83 3.08 -15.67	66.35 2.68 -12.06	65.42 3.47 -8.60
JARVIS____ 23743	57.50 0.23 0.00	53.64 0.21 0.00	50.97 0.25 0.00	52.56 0.16 0.00	49.95 0.20 0.00	57.55 0.23 0.03	58.05 0.35 0.51	70.00 0.56 0.18	68.94 0.55 0.21	66.04 0.53 0.31	64.51 0.58 0.36	68.60 0.48 0.20	63.97 0.45 0.19	63.08 0.44 0.19	58.59 0.35 0.21	58.88 0.35 0.23	58.42 0.41 0.30	73.30 0.51 0.29	89.79 0.80 0.12	81.78 0.65 0.07	74.25 0.52 0.09	58.18 0.41 0.32	51.62 0.26 0.24	53.39 0.21 0.17
JENNISON____1 23625	57.52 0.23 -0.02	53.38 -0.05 0.00	51.42 0.71 0.00	52.42 0.00 -0.02	49.71 -0.10 -0.05	58.44 0.69 -0.40	66.57 1.80 -6.56	74.26 2.30 -2.34	73.26 1.99 -2.67	72.06 2.24 -4.00	71.36 2.38 -4.69	73.19 2.32 -2.54	68.36 2.17 -2.48	67.31 2.01 -2.47	62.63 1.46 -2.72	63.32 1.47 -3.08	63.79 1.57 -3.90	78.93 2.19 -3.66	94.29 3.65 -1.53	84.93 2.84 -0.89	77.50 2.51 -1.17	63.66 1.51 -4.06	55.24 0.52 -3.12	55.80 0.21 -2.23
JENNISON____2 23626	57.52 0.23 -0.02	53.32 -0.11 0.00	51.37 0.66 0.00	52.37 -0.05 -0.02	49.66 -0.15 -0.05	58.38 0.63 -0.40	66.46 1.69 -6.56	74.19 2.23 -2.34	73.19 1.92 -2.67	72.00 2.17 -4.00	71.23 2.25 -4.69	73.12 2.25 -2.54	68.23 2.04 -2.48	67.25 1.95 -2.47	62.57 1.40 -2.72	63.26 1.41 -3.08	63.73 1.52 -3.90	78.78 2.05 -3.66	94.11 3.48 -1.53	84.85 2.76 -0.89	77.36 2.36 -1.17	63.60 1.45 -4.06	55.19 0.46 -3.12	55.74 0.16 -2.23
KEDC PORT_JEFF_GT2 24210	63.74 6.41 -0.05	57.97 4.54 0.00	54.62 3.91 0.00	56.65 4.19 -0.06	53.90 3.98 -0.16	63.71 5.16 -1.20	86.17 7.97 -19.99	87.66 10.03 -8.01	90.00 10.15 -11.25	97.34 9.48 -22.03	100.78 9.13 -27.36	100.41 9.63 -22.46	99.10 8.92 -26.47	97.00 8.98 -25.19	94.18 8.30 -27.44	95.00 8.29 -27.95	98.30 8.28 -31.71	105.74 10.38 -22.29	124.64 13.01 -22.53	110.74 12.02 -17.53	104.50 10.56 -20.12	99.94 8.31 -33.55	69.72 6.97 -11.15	66.99 6.40 -7.23
KEDC PORT_JEFF_GT3 24211	63.74 6.41 -0.05	57.97 4.54 0.00	54.62 3.91 0.00	56.65 4.19 -0.06	53.90 3.98 -0.16	63.71 5.16 -1.20	86.17 7.97 -19.99	87.66 10.03 -8.01	90.00 10.15 -11.25	97.34 9.48 -22.03	100.78 9.13 -27.36	100.41 9.63 -22.46	99.10 8.92 -26.47	97.00 8.98 -25.19	94.18 8.30 -27.44	95.00 8.29 -27.95	98.30 8.28 -31.71	105.74 10.38 -22.29	124.64 13.01 -22.53	110.74 12.02 -17.53	104.50 10.56 -20.12	99.94 8.31 -33.55	69.72 6.97 -11.15	66.99 6.40 -7.23
KEDC_GLWD_GT4 24219	63.34 6.01 -0.05	58.03 4.60 0.00	54.98 4.26 0.00	56.86 4.40 -0.06	54.05 4.13 -0.16	63.77 5.22 -1.20	85.23 7.04 -19.99	86.55 8.91 -8.01	88.70 8.85 -11.25	96.15 8.29 -22.03	99.82 8.17 -27.36	99.38 8.61 -22.46	98.21 8.03 -26.47	95.99 7.98 -25.19	93.19 7.31 -27.44	94.06 7.35 -27.95	97.37 7.35 -31.71	104.79 9.43 -22.29	123.57 11.94 -22.53	109.69 10.96 -17.53	103.62 9.67 -20.12	99.01 7.38 -33.55	68.84 6.09 -11.15	66.29 5.71 -7.23
KEDC_GLWD_GT5 24220	63.34 6.01 -0.05	58.03 4.60 0.00	54.98 4.26 0.00	56.86 4.40 -0.06	54.05 4.13 -0.16	63.77 5.22 -1.20	85.23 7.04 -19.99	86.55 8.91 -8.01	88.70 8.85 -11.25	96.15 8.29 -22.03	99.82 8.17 -27.36	99.38 8.61 -22.46	98.21 8.03 -26.47	95.99 7.98 -25.19	93.19 7.31 -27.44	94.06 7.35 -27.95	97.37 7.35 -31.71	104.79 9.43 -22.29	123.57 11.94 -22.53	109.69 10.96 -17.53	103.62 9.67 -20.12	99.01 7.38 -33.55	68.84 6.09 -11.15	66.29 5.71 -7.23
KENSICO____ 23655	62.37 5.04 -0.06	57.65 4.22 0.00	54.77 4.06 0.00	56.55 4.09 -0.06	53.80 3.88 -0.16	63.37 4.82 -1.20	84.03 5.88 -19.94	85.03 7.52 -7.88	85.22 7.48 -9.14	86.05 7.04 -13.18	86.63 6.88 -15.45	84.74 7.31 -9.11	79.53 6.75 -9.06	78.36 6.72 -8.81	74.11 6.20 -9.47	75.46 6.17 -10.52	78.43 6.24 -13.87	93.88 7.97 -12.83	105.28 10.16 -6.02	94.60 9.34 -4.06	86.82 8.19 -4.80	77.93 6.22 -13.62	67.63 5.11 -10.92	65.26 4.75 -7.16
KIAC_JFK_GT1 23816	109.88 6.13 -46.47	58.56 5.13 0.00	55.63 4.92 0.00	57.44 4.98 -0.06	54.50 4.58 -0.16	64.34 5.79 -1.20	109.93 6.98 -44.74	111.57 8.70 -33.24	119.53 8.64 -42.29	120.91 8.10 -46.99	127.29 7.91 -55.09	129.72 8.40 -53.00	128.87 7.77 -57.39	120.55 7.79 -49.94	119.18 7.13 -53.60	119.12 7.11 -53.25	143.00 7.17 -77.51	148.57 9.13 -66.36	148.82 11.49 -48.22	138.30 10.64 -46.47	126.93 9.38 -43.74	119.60 7.14 -54.36	113.21 5.99 -55.62	109.89 5.76 -50.78
KIAC_JFK_GT2 23817	109.88 6.13 -46.47	58.56 5.13 0.00	55.63 4.92 0.00	57.44 4.98 -0.06	54.50 4.58 -0.16	64.34 5.79 -1.20	109.93 6.98 -44.74	111.57 8.70 -33.24	119.53 8.64 -42.29	120.91 8.10 -46.99	127.29 7.91 -55.09	129.72 8.40 -53.00	128.87 7.77 -57.39	120.55 7.79 -49.94	119.18 7.13 -53.60	119.12 7.11 -53.25	143.00 7.17 -77.51	148.57 9.13 -66.36	148.82 11.49 -48.22	138.30 10.64 -46.47	126.93 9.38 -43.74	119.60 7.14 -54.36	113.21 5.99 -55.62	109.89 5.76 -50.78
KINTIGH____ 23543	49.66 -7.62 -0.01	45.58 -7.85 0.00	45.03 -5.68 0.00	44.97 -7.44 -0.01	42.99 -6.77 0.00	49.70 -7.63 0.02	50.17 -7.51 0.52	60.46 -8.98 0.18	59.54 -8.85 0.21	57.08 -8.43 0.32	55.82 -8.10 0.37	59.31 -8.81 0.20	55.30 -8.22 0.19	54.53 -8.10 0.19	51.82 -7.60 -0.97	52.07 -7.82 -1.12	50.37 -7.64 0.31	63.43 -9.35 0.29	77.66 -11.32 0.13	70.74 -10.39 0.06	64.14 -9.60 0.09	50.39 -7.38 0.32	44.49 -6.86 0.24	46.03 -7.15 0.17
LEDERLE____ 23769	62.71 5.38 -0.06	57.97 4.54 0.00	55.08 4.36 0.00	56.86 4.40 -0.05	54.09 4.18 -0.16	63.73 5.22 -1.16	83.75 6.29 -19.26	85.18 8.22 -7.33	85.76 7.57 -8.47	86.19 7.39 -12.37	84.49 7.86 -14.50	79.26 7.33 -8.31	78.17 7.29 -8.22	73.82 6.72 -8.05	75.16 6.70 -8.66	77.72 6.71 -9.69	93.43 8.55 -12.70	105.49 11.05 -11.81	94.88 10.23 -5.34	86.89 8.86 -3.45	77.60 6.80 -4.21	67.18 5.52 -12.71	65.10 4.96 -10.05	65.10 4.96 -6.78
LINDEN COGEN____ 23786	62.78 5.38 -0.12	57.87 4.43 0.00	54.98 4.26 0.00	56.76 4.30 -0.06	53.95 4.03 -0.16	63.60 5.05 -1.20	86.82 6.23 -22.39	105.98 7.94 -28.41	112.53 7.96 -35.98	113.81 7.44 -40.55	119.10 7.27 -47.54	120.67 7.72 -44.63	119.09 7.20 -48.17	112.09 7.16 -42.10	110.18 6.55 -45.19	110.45 6.58 -45.10	130.28 6.59 -65.38	137.64 8.40 -56.16	139.96 10.69 -40.16	129.41 9.83 -38.38	118.78 8.64 -36.31	111.25 6.56 -46.60	104.12 5.42 -47.10	75.75 5.02 -17.38

LIPA_MISC_IPP 23656	63.68 6.36 -0.05	57.92 4.49 0.00	54.57 3.85 0.00	56.60 4.14 -0.06	53.90 3.98 -0.16	63.71 5.16 -1.20	86.17 7.97 -19.99	87.59 9.96 -8.01	89.93 10.08 -11.25	97.21 9.35 -22.03	100.72 9.07 -27.36	100.34 9.56 -22.46	99.04 8.86 -26.47	96.87 8.86 -25.19	94.06 8.18 -27.44	94.88 8.17 -27.95	98.19 8.16 -31.71	105.82 10.45 -22.29	124.73 13.10 -22.53	110.82 12.10 -17.53	104.58 10.63 -20.12	99.83 8.19 -33.55	69.66 6.91 -11.15	66.93 6.35 -7.23
LITTLE FALLS___HYD 24013	59.79 2.52 0.00	55.62 2.19 0.00	52.90 2.18 0.00	54.50 2.10 0.00	51.74 1.99 0.00	59.96 2.64 0.03	60.90 3.20 0.51	73.62 4.18 0.18	72.57 4.18 0.21	69.60 4.08 0.31	67.98 4.05 0.36	72.36 4.24 0.20	67.47 3.95 0.19	66.47 3.83 0.19	61.69 3.45 0.21	61.94 3.41 0.23	61.51 3.50 0.30	77.39 4.60 0.29	95.13 6.15 0.12	86.65 5.52 0.07	78.46 4.72 0.09	61.26 3.49 0.32	53.99 2.63 0.24	55.64 2.45 0.17
LONG LAKE_PHOENIX 24014	55.10 -2.18 0.00	51.35 -2.08 0.00	49.04 -1.67 0.00	50.31 -2.10 0.00	47.88 -1.89 -0.01	55.38 -2.06 -0.09	58.08 -1.63 -1.51	68.70 -1.46 -0.54	67.70 -1.51 -0.61	65.43 -1.32 -0.92	64.15 -1.22 -1.08	67.33 -1.57 -0.59	62.82 -1.47 -0.57	61.76 -1.63 -0.57	57.42 -1.64 -0.61	57.87 -1.59 -0.69	57.81 -1.40 -0.89	72.31 -1.61 -0.84	87.76 -1.69 -0.35	79.70 -1.71 -0.20	72.54 -1.55 -0.27	57.63 -1.39 -0.93	50.82 -1.50 -0.72	52.05 -1.81 -0.51
LOVETT___3 23632	61.68 4.35 -0.06	57.01 3.58 0.00	54.16 3.45 0.00	55.92 3.46 -0.05	53.20 3.28 -0.16	62.64 4.13 -1.16	82.75 5.18 -19.36	83.78 6.75 -7.40	83.59 6.45 -8.54	84.08 5.79 -12.46	84.50 5.59 -14.61	82.66 5.94 -8.40	77.56 5.54 -8.31	76.49 5.53 -8.14	72.28 5.08 -8.75	73.60 5.05 -9.79	76.27 5.13 -12.83	91.50 6.50 -11.92	102.98 8.46 -5.41	92.50 7.80 -3.50	84.88 6.79 -4.27	76.02 5.11 -12.82	65.88 4.13 -10.15	63.92 3.73 -6.83
LOVETT___4 23642	62.08 4.75 -0.06	57.38 3.95 0.00	54.52 3.80 0.00	56.28 3.83 -0.05	53.55 3.63 -0.16	63.05 4.53 -1.16	83.16 5.59 -19.37	84.34 7.31 -7.40	84.21 7.07 -8.55	84.68 6.39 -12.47	85.15 6.24 -14.62	83.35 6.63 -8.41	78.15 6.12 -8.31	77.07 6.09 -8.14	72.81 5.61 -8.75	74.20 5.64 -9.80	76.81 5.66 -12.84	92.24 7.23 -11.93	103.88 9.36 -5.42	93.32 8.61 -3.51	85.62 7.53 -4.27	76.61 5.69 -12.83	66.35 4.59 -10.16	64.35 4.16 -6.83
LOVETT___5 23593	62.08 4.75 -0.06	57.38 3.95 0.00	54.52 3.80 0.00	56.28 3.83 -0.05	53.55 3.63 -0.16	63.05 4.53 -1.16	83.16 5.59 -19.37	84.34 7.31 -7.40	84.21 7.07 -8.55	84.68 6.39 -12.47	85.15 6.24 -14.62	83.35 6.63 -8.41	78.15 6.12 -8.31	77.07 6.09 -8.14	72.81 5.61 -8.75	74.20 5.64 -9.80	76.81 5.66 -12.84	92.24 7.23 -11.93	103.88 9.36 -5.42	93.32 8.61 -3.51	85.62 7.53 -4.27	76.61 5.69 -12.83	66.35 4.59 -10.16	64.35 4.16 -6.83
LOWER RAQUET___HYD 24057	55.84 -1.43 0.00	52.90 -0.53 0.00	49.29 -1.42 0.00	51.56 -0.84 0.00	49.01 -0.75 0.00	56.15 -1.20 0.00	56.92 -1.28 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.50 -0.33 0.00	63.84 -0.45 0.00	66.88 -1.43 0.00	62.57 -1.15 0.00	61.32 -1.51 0.00	56.98 -1.46 0.00	57.29 -1.47 0.00	57.21 -1.11 0.00	71.03 -2.05 0.00	87.50 -1.60 0.00	78.76 -2.44 0.00	71.76 -2.07 0.00	56.64 -1.45 0.00	50.62 -0.98 0.00	52.02 -1.33 0.00
LOWER___HUDSON 24059	60.90 3.55 -0.07	56.64 3.21 0.00	53.86 3.14 0.00	55.67 3.20 -0.07	53.15 3.18 -0.21	62.49 3.61 -1.53	87.24 3.67 -25.37	83.04 4.39 -9.03	83.17 4.25 -10.32	85.42 4.15 -15.45	86.46 4.05 -18.12	82.39 4.24 -9.83	77.44 4.14 -9.59	76.29 3.90 -9.56	72.40 3.68 -10.27	74.08 3.64 -11.68	77.04 3.62 -15.11	91.73 4.46 -14.20	100.67 5.61 -5.95	89.51 4.87 -3.44	82.94 4.58 -4.53	77.54 3.72 -15.73	66.91 3.20 -12.11	65.51 3.52 -8.63
LWR___OSWEGATCHIE_HYD 23850	55.21 -2.06 0.00	52.20 -1.23 0.00	49.04 -1.67 0.00	50.83 -1.57 0.00	48.41 -1.34 0.00	55.63 -1.72 0.00	56.75 -1.46 0.00	69.28 -0.35 0.00	68.18 -0.41 0.00	65.76 -0.07 0.00	64.29 0.00 0.00	66.95 -1.37 0.00	62.70 -1.02 0.00	61.26 -1.57 0.00	56.75 -1.69 0.00	57.12 -1.65 0.00	57.15 -1.17 0.00	71.03 -2.05 0.00	87.68 -1.43 0.00	79.01 -2.19 0.00	71.90 -1.92 0.00	56.52 -1.57 0.00	50.26 -1.34 0.00	51.49 -1.87 0.00
LYONS_FALL_HYD 23570	56.07 -1.20 0.00	52.58 -0.85 0.00	49.95 -0.76 0.00	51.41 -1.00 0.00	48.81 -0.95 0.00	56.49 -0.86 0.00	57.86 -0.35 0.00	69.90 0.28 0.00	68.80 0.21 0.00	66.29 0.46 0.00	64.87 0.58 0.00	68.25 -0.07 0.00	63.71 0.00 0.00	62.51 -0.31 0.00	57.92 -0.53 0.00	58.24 -0.53 0.00	58.08 -0.23 0.00	72.78 -0.29 0.00	89.46 0.36 0.00	81.04 -0.16 0.00	73.68 -0.15 0.00	57.74 -0.35 0.00	50.93 -0.67 0.00	52.34 -1.01 0.00
MAPLE RIDGE_WT_1 323574	57.16 -0.11 0.00	53.32 -0.11 0.00	50.56 -0.15 0.00	52.29 -0.10 0.00	49.65 -0.10 0.01	57.16 -0.11 0.08	56.82 -0.12 1.27	69.11 -0.07 0.45	68.01 -0.07 0.52	64.99 -0.07 0.77	63.32 -0.06 0.90	67.76 -0.07 0.49	63.17 -0.06 0.48	62.29 -0.06 0.48	57.88 -0.06 0.51	58.12 -0.06 0.58	57.50 -0.06 0.76	72.22 -0.15 0.71	88.72 -0.09 0.30	80.95 -0.08 0.17	73.52 -0.07 0.23	57.19 -0.12 0.79	50.89 -0.10 0.61	52.82 -0.11 0.43
MAPLE RIDGE_WT_2 323611	57.16 -0.11 0.00	53.32 -0.11 0.00	50.56 -0.15 0.00	52.29 -0.10 0.00	49.65 -0.10 0.01	57.16 -0.11 0.08	56.82 -0.12 1.27	69.11 -0.07 0.45	68.01 -0.07 0.52	64.99 -0.07 0.77	63.32 -0.06 0.90	67.76 -0.07 0.49	63.17 -0.06 0.48	62.29 -0.06 0.48	57.88 -0.06 0.51	58.12 -0.06 0.58	57.50 -0.06 0.76	72.22 -0.15 0.71	88.72 -0.09 0.30	80.95 -0.08 0.17	73.52 -0.07 0.23	57.19 -0.12 0.79	50.89 -0.10 0.61	52.82 -0.11 0.43
MG INDUSTRY___DRP 24185	60.67 3.32 -0.07	56.37 2.94 0.00	53.66 2.94 0.00	55.41 2.93 -0.07	52.80 2.84 -0.21	62.07 3.21 -1.50	86.12 2.97 -24.95	81.64 3.13 -8.88	81.76 3.02 -10.15	83.85 2.83 -15.20	84.87 2.76 -17.82	80.93 2.94 -9.67	75.88 2.74 -9.43	74.93 2.70 -9.40	71.06 2.51 -10.10	72.78 2.53 -11.48	75.68 2.51 -14.86	90.18 3.14 -13.96	98.88 3.92 -5.85	88.15 3.57 -3.38	81.61 3.32 -4.46	76.23 2.67 -15.47	66.04 2.53 -11.91	64.46 2.61 -8.49
MID___OSWEGATCHIE_HYD 23849	55.21 -2.06 0.00	52.20 -1.23 0.00	49.04 -1.67 0.00	50.83 -1.57 0.00	48.41 -1.34 0.00	55.63 -1.72 0.00	56.75 -1.46 0.00	69.28 -0.35 0.00	68.18 -0.41 0.00	65.76 -0.07 0.00	64.29 0.00 0.00	66.95 -1.37 0.00	62.70 -1.02 0.00	61.26 -1.57 0.00	56.75 -1.69 0.00	57.12 -1.65 0.00	57.15 -1.17 0.00	71.03 -2.05 0.00	87.68 -1.43 0.00	79.01 -2.19 0.00	71.90 -1.92 0.00	56.52 -1.57 0.00	50.26 -1.34 0.00	51.49 -1.87 0.00
MID___RAQUETTE_HYD 23851	55.84 -1.43 0.00	52.90 -0.53 0.00	49.29 -1.42 0.00	51.56 -0.84 0.00	49.01 -0.75 0.00	56.15 -1.20 0.00	56.92 -1.28 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.50 -0.33 0.00	63.84 -0.45 0.00	66.88 -1.43 0.00	62.57 -1.15 0.00	61.32 -1.51 0.00	56.98 -1.46 0.00	57.29 -1.47 0.00	57.21 -1.11 0.00	71.03 -2.05 0.00	87.50 -1.60 0.00	78.76 -2.44 0.00	71.76 -2.07 0.00	56.64 -1.45 0.00	50.62 -0.98 0.00	52.02 -1.33 0.00
MILLIKEN___I 23584	52.36 -4.93 -0.01	48.57 -4.86 0.00	46.86 -3.85 0.00	47.64 -4.77 -0.01	45.20 -4.58 -0.03	53.07 -4.47 -0.19	58.08 -3.26 -3.13	66.91 -3.83 -1.12	65.82 -4.05 -1.28	64.25 -3.49 -1.91	63.25 -3.28 -2.24	66.05 -3.48 -1.22	61.52 -3.38 -1.18	60.49 -3.52 -1.18	56.11 -3.62 -1.29	56.51 -3.70 -1.44	56.60 -3.56 -1.84	70.79 -4.02 -1.73	85.64 -4.19 -0.73	77.23 -4.38 -0.42	70.61 -3.77 -0.55	56.58 -3.43 -1.92	49.21 -3.87 -1.48	50.03 -4.38 -1.05

MILLIKEN___2 23585	52.36 -4.93 -0.01	48.57 -4.86 0.00	46.86 -3.85 0.00	47.64 -4.77 -0.01	45.20 -4.58 -0.03	53.07 -4.47 -0.19	58.08 -3.26 -3.13	66.91 -3.83 -1.12	65.82 -4.05 -1.28	64.25 -3.49 -1.91	63.25 -3.28 -2.24	66.05 -3.48 -1.22	61.52 -3.38 -1.18	60.49 -3.52 -1.18	56.11 -3.62 -1.29	56.51 -3.70 -1.44	56.60 -3.56 -1.84	70.79 -4.02 -1.73	85.64 -4.19 -0.73	77.23 -4.38 -0.42	70.61 -3.77 -0.55	56.58 -3.43 -1.92	49.21 -3.87 -1.48	50.03 -4.38 -1.05
MILLIKEN___DIESEL 23629	52.36 -4.93 -0.01	48.57 -4.86 0.00	46.86 -3.85 0.00	47.64 -4.77 -0.01	45.20 -4.58 -0.03	53.07 -4.47 -0.19	58.08 -3.26 -3.13	66.91 -3.83 -1.12	65.82 -4.05 -1.28	64.25 -3.49 -1.91	63.25 -3.28 -2.24	66.05 -3.48 -1.22	61.52 -3.38 -1.18	60.49 -3.52 -1.18	56.11 -3.62 -1.29	56.51 -3.70 -1.44	56.60 -3.56 -1.84	70.79 -4.02 -1.73	85.64 -4.19 -0.73	77.23 -4.38 -0.42	70.61 -3.77 -0.55	56.58 -3.43 -1.92	49.21 -3.87 -1.48	50.03 -4.38 -1.05
MILLSEAT___LFGE 323607	50.47 -6.82 -0.01	46.27 -7.16 0.00	45.95 -4.77 0.00	45.70 -6.71 -0.01	43.64 -6.12 -0.01	50.75 -6.60 0.01	51.79 -6.17 0.25	62.23 -7.31 0.08	61.16 -7.34 0.10	58.77 -6.91 0.15	57.43 -6.69 0.17	61.12 -7.11 0.09	56.87 -6.75 0.09	56.08 -6.66 0.09	53.37 -6.14 -1.06	53.52 -6.46 -1.22	51.76 -6.41 0.14	65.35 -7.60 0.13	80.93 -8.91 -0.74	72.89 -8.28 0.03	65.96 -7.83 0.04	51.79 -6.16 0.15	45.61 -5.88 0.11	47.04 -6.24 0.08
MODEL_CITY_ENERGY 24167	49.49 -7.79 -0.01	45.10 -8.34 0.00	45.14 -5.58 0.00	44.60 -7.81 -0.01	42.85 -6.92 -0.01	49.61 -7.74 -0.01	50.49 -7.68 0.03	60.43 -9.19 0.01	59.53 -9.05 0.01	57.19 -8.62 0.02	55.98 -8.29 0.02	59.16 -9.15 0.01	55.11 -8.60 0.01	54.59 -8.23 0.01	51.79 -7.77 -1.11	51.93 -8.11 -1.28	50.55 -7.76 0.01	63.35 -9.72 0.01	77.33 -11.76 0.01	70.49 -10.72 0.00	63.86 -9.97 0.00	50.59 -7.49 0.01	44.53 -7.07 0.00	45.94 -7.42 0.00
MODERN_LFGE___ 323580	49.49 -7.79 -0.01	45.10 -8.34 0.00	45.14 -5.58 0.00	44.60 -7.81 -0.01	42.85 -6.92 -0.01	49.61 -7.74 -0.01	50.49 -7.68 0.03	60.43 -9.19 0.01	59.53 -9.05 0.01	57.19 -8.62 0.02	55.98 -8.29 0.02	59.16 -9.15 0.01	55.11 -8.60 0.01	54.59 -8.23 0.01	51.79 -7.77 -1.11	51.93 -8.11 -1.28	50.55 -7.76 0.01	63.35 -9.72 0.01	77.33 -11.76 0.01	70.49 -10.72 0.00	63.86 -9.97 0.00	50.59 -7.49 0.01	44.53 -7.07 0.00	45.94 -7.42 0.00
MOHAWK_PAPER___DRP 24187	60.90 3.55 -0.07	56.64 3.21 0.00	53.86 3.14 0.00	55.67 3.20 -0.07	53.10 3.13 -0.21	62.45 3.56 -1.54	87.41 3.61 -25.59	82.98 4.25 -9.11	83.19 4.18 -10.41	85.36 3.95 -15.59	86.56 3.99 -18.28	82.41 4.17 -9.92	77.34 3.95 -9.67	76.31 3.83 -9.65	72.37 3.57 -10.36	74.13 3.58 -11.78	77.12 3.56 -15.24	91.78 4.38 -14.32	100.63 5.52 -6.00	89.46 4.79 -3.47	82.98 4.58 -4.57	77.68 3.72 -15.87	67.02 3.20 -12.22	65.48 3.41 -8.71
MONGAUP___HYD 23641	62.37 5.04 -0.05	57.97 4.54 0.00	55.08 4.36 0.00	56.86 4.40 -0.05	54.04 4.13 -0.15	63.55 5.10 -1.10	82.12 5.70 -18.21	84.04 7.94 -6.48	83.69 7.68 -7.41	84.16 7.24 -11.09	84.50 7.20 -13.01	83.03 7.65 -7.06	77.67 7.07 -6.88	76.86 7.16 -6.87	72.43 6.60 -7.38	73.74 6.58 -8.39	75.75 6.59 -10.85	91.74 8.48 -10.19	104.25 10.87 -4.27	93.74 10.07 -2.47	85.72 8.64 -3.26	76.24 6.85 -11.29	65.87 5.57 -8.69	64.25 4.70 -6.20
MONTAUK___DIESEL 23721	65.57 8.25 -0.05	59.68 6.25 0.00	56.19 5.48 0.00	58.38 5.92 -0.06	55.54 5.62 -0.16	65.78 7.23 -1.20	88.84 10.65 -19.99	90.87 13.23 -8.01	93.36 13.51 -11.25	100.43 12.57 -22.03	103.80 12.15 -27.36	103.55 12.78 -22.46	101.90 11.72 -26.47	99.58 11.56 -25.19	96.52 10.64 -27.44	97.35 10.64 -27.95	100.70 10.67 -31.71	109.47 14.10 -22.29	129.46 17.82 -22.53	115.21 16.48 -17.53	108.27 14.32 -20.12	102.44 10.80 -33.55	71.88 9.13 -11.15	68.96 8.38 -7.23
MUNSVILLE_WIND_PWR 323609	56.95 -0.34 -0.02	52.90 -0.53 0.00	51.22 0.51 0.00	51.95 -0.47 -0.02	49.11 -0.70 -0.05	58.15 0.46 -0.34	65.75 1.98 -5.57	74.11 2.51 -1.98	72.99 2.13 -2.27	71.85 2.63 -3.39	71.10 2.83 -3.98	73.28 2.80 -2.16	68.37 2.55 -2.10	67.13 2.20 -2.10	62.16 1.40 -2.31	62.78 1.41 -2.61	63.25 1.63 -3.30	78.59 2.41 -3.10	94.77 4.37 -1.30	85.12 3.17 -0.75	77.62 2.81 -0.99	63.03 1.51 -3.43	54.40 0.15 -2.64	54.97 -0.27 -1.89
N SALMON___HYD 24042	57.33 0.06 0.00	54.02 0.59 0.00	50.66 -0.05 0.00	52.87 0.47 0.00	50.05 0.30 0.00	57.70 0.34 0.00	58.55 0.35 0.00	70.46 0.84 0.00	69.49 0.89 0.00	67.08 1.25 0.00	65.32 1.03 0.00	69.00 0.68 0.00	64.48 0.76 0.00	63.33 0.50 0.00	58.80 0.35 0.00	59.06 0.29 0.00	58.72 0.41 0.00	73.37 0.29 0.00	89.64 0.53 0.00	81.36 0.16 0.00	74.12 0.30 0.00	58.38 0.29 0.00	51.91 0.31 0.00	53.41 0.05 0.00
N.E_GEN_SANDY PD 24062	60.95 3.61 -0.07	56.69 3.26 0.00	53.91 3.20 0.00	55.36 3.20 0.24	53.39 3.13 -0.50	62.56 3.79 -1.42	85.83 4.02 -23.61	82.90 4.87 -8.40	83.07 4.87 -9.60	84.88 4.67 -14.38	85.59 4.44 -16.86	82.18 4.71 -9.15	76.97 4.33 -8.92	76.00 4.27 -8.90	71.98 3.97 -9.56	73.63 4.00 -10.87	76.40 4.02 -14.06	91.33 5.04 -13.21	100.79 6.15 -5.54	89.84 5.44 -3.20	82.99 4.95 -4.22	76.62 3.89 -14.64	66.17 3.30 -11.27	64.91 3.52 -8.03
NARROWS_GT1_1 24228	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT1_2 24229	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT1_3 24230	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT1_4 24231	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT1_5 24232	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79

NARROWS_GT1_6 24233	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT1_7 24234	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT1_8 24235	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_1 24236	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_2 24237	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_3 24238	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_4 24239	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_5 24240	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_6 24241	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_7 24242	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NARROWS_GT2_8 24243	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NEG CAPITAL___MECHNVIL 23645	60.90 3.55 -0.07	56.58 3.15 0.00	53.81 3.09 0.00	55.67 3.20 -0.07	53.15 3.18 -0.21	62.50 3.61 -1.54	87.35 3.67 -25.47	83.15 4.46 -9.06	83.35 4.39 -10.36	85.55 4.21 -15.52	86.66 4.18 -18.19	82.57 4.37 -9.87	77.67 4.33 -9.63	76.45 4.02 -9.60	72.56 3.80 -10.31	74.25 3.76 -11.73	77.22 3.73 -15.17	91.94 4.60 -14.26	101.05 5.97 -5.98	89.61 4.95 -3.45	83.10 4.72 -4.55	77.72 3.83 -15.80	67.01 3.25 -12.16	65.60 3.57 -8.67
NEG CENTRAL_HIGH_ACRES 23767	51.90 -5.38 -0.01	48.19 -5.24 0.00	46.66 -4.06 0.00	47.38 -5.03 -0.01	44.95 -4.83 -0.02	52.33 -5.16 -0.14	55.83 -4.66 -2.28	64.94 -5.50 -0.81	63.97 -5.56 -0.93	62.01 -5.20 -1.39	60.91 -5.01 -1.63	64.01 -5.19 -0.88	59.73 -4.84 -0.86	58.60 -5.09 -0.86	54.71 -4.56 -0.83	54.93 -4.82 -0.99	54.76 -4.96 -1.40	68.77 -5.63 -1.32	83.15 -6.50 -0.55	75.35 -6.17 -0.32	68.56 -5.68 -0.42	54.73 -4.82 -1.46	48.18 -4.54 -1.12	49.30 -4.86 -0.80
NEG CENTRAL___DRP 24199	54.07 -3.21 -0.01	50.01 -3.42 0.00	48.33 -2.38 0.00	49.11 -3.30 -0.01	46.74 -3.04 -0.02	54.64 -2.87 -0.16	58.94 -1.92 -2.65	68.34 -2.23 -0.94	67.34 -2.33 -1.08	65.34 -2.11 -1.62	64.26 -1.93 -1.90	67.23 -2.12 -1.03	62.68 -2.04 -1.00	61.75 -2.07 -1.00	57.36 -2.16 -1.07	57.38 -2.47 -1.08	57.30 -2.45 -1.44	71.65 -2.78 -1.35	86.91 -2.76 -0.57	78.77 -2.76 -0.33	71.67 -2.58 -0.43	57.26 -2.32 -1.50	50.17 -2.58 -1.15	51.24 -2.93 -0.82
NEG CENTRAL___INDECK 23768	53.16 -4.12 -0.01	49.10 -4.33 0.00	47.98 -2.74 0.00	48.32 -4.09 -0.01	45.90 -3.88 -0.03	53.88 -3.67 -0.20	59.11 -2.39 -3.29	68.15 -2.65 -1.17	66.92 -3.02 -1.34	65.20 -2.63 -2.01	64.14 -2.51 -2.35	67.20 -2.39 -1.28	62.67 -2.29 -1.24	61.30 -2.76 -1.24	57.26 -2.45 -1.27	57.67 -2.53 -1.43	57.53 -2.74 -1.95	72.21 -2.70 -1.83	87.56 -2.32 -0.77	79.29 -2.35 -0.44	72.05 -2.36 -0.59	57.62 -2.50 -2.03	50.28 -2.89 -1.56	51.11 -3.36 -1.11
NEG CENTRAL___SENECA 23627	53.56 -3.72 -0.01	49.32 -4.11 0.00	47.98 -2.74 0.00	48.43 -3.98 -0.01	46.20 -3.58 -0.03	54.21 -3.33 -0.18	59.26 -1.98 -3.03	68.41 -2.30 -1.08	67.36 -2.47 -1.23	65.50 -2.17 -1.85	64.46 -1.99 -2.16	67.24 -2.25 -1.17	62.69 -2.17 -1.14	61.77 -2.20 -1.14	57.30 -2.40 -1.25	56.96 -3.00 -1.19	56.93 -2.97 -1.59	71.21 -3.36 -1.50	86.43 -3.30 -0.63	78.31 -3.25 -0.36	71.20 -3.10 -0.48	56.96 -2.79 -1.66	49.73 -3.15 -1.28	50.69 -3.57 -0.91

NEG CENTRAL___STATE_STREET 24147	54.47 -2.81 -0.01	50.55 -2.89 0.00	48.74 -1.98 0.00	49.63 -2.78 -0.01	47.09 -2.69 -0.02	55.15 -2.35 -0.15	59.36 -1.28 -2.44	68.96 -1.53 -0.87	67.80 -1.78 -0.99	65.93 -1.38 -1.48	64.75 -1.29 -1.74	67.90 -1.37 -0.94	63.23 -1.40 -0.92	62.18 -1.57 -0.92	57.79 -1.64 -0.99	58.24 -1.59 -1.07	58.21 -1.52 -1.41	72.94 -1.46 -1.33	88.59 -1.07 -0.56	80.06 -1.46 -0.32	72.92 -1.33 -0.42	58.17 -1.39 -1.47	50.88 -1.86 -1.13	51.87 -2.29 -0.81
NEG MILLWOOD___DRP 24198	62.71 5.38 -0.06	58.08 4.65 0.00	55.13 4.41 0.00	57.02 4.56 -0.06	54.15 4.23 -0.17	63.74 5.16 -1.23	84.76 6.23 -20.32	85.00 8.15 -7.23	84.82 7.96 -8.27	85.58 7.37 -12.38	86.20 7.39 -14.51	84.05 7.86 -7.88	78.66 7.26 -7.68	77.71 7.23 -7.66	73.28 6.60 -8.23	74.71 6.58 -9.36	77.07 6.65 -12.10	93.22 8.77 -11.37	105.01 11.14 -4.77	94.19 10.23 -2.75	86.32 8.86 -3.63	77.55 6.85 -12.60	66.88 5.57 -9.70	65.45 5.18 -6.92
NEG NORTH_FLCN_SEA 23793	56.30 -0.97 0.00	52.90 -0.53 0.00	49.65 -1.07 0.00	51.83 -0.58 0.00	49.06 -0.70 0.00	56.38 -0.97 0.00	56.98 -1.22 0.00	68.09 -1.53 0.00	67.16 -1.44 0.00	64.84 -0.99 0.00	63.14 -1.16 0.00	67.16 -1.16 0.00	62.70 -1.02 0.00	61.76 -1.07 0.00	57.39 -1.05 0.00	57.65 -1.12 0.00	57.21 -1.11 0.00	71.40 -1.68 0.00	86.88 -2.23 0.00	79.17 -2.03 0.00	72.13 -1.70 0.00	56.81 -1.28 0.00	50.67 -0.93 0.00	52.34 -1.01 0.00
NEG NORTH_KES_CHATEGAY 23792	56.76 -0.52 0.00	53.38 -0.05 0.00	50.00 -0.71 0.00	52.35 -0.05 0.00	49.56 -0.20 0.00	56.95 -0.40 0.00	57.45 -0.76 0.00	68.65 -0.97 0.00	67.70 -0.89 0.00	65.23 -0.59 0.00	63.52 -0.77 0.00	67.57 -0.75 0.00	63.01 -0.70 0.00	62.14 -0.69 0.00	57.80 -0.64 0.00	58.12 -0.65 0.00	57.62 -0.70 0.00	71.91 -1.17 0.00	87.41 -1.69 0.00	79.74 -1.46 0.00	72.64 -1.18 0.00	57.22 -0.87 0.00	51.14 -0.46 0.00	52.82 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	56.82 -0.46 0.00	53.38 -0.05 0.00	50.16 -0.56 0.00	52.30 -0.10 0.00	49.46 -0.30 0.00	57.01 -0.34 0.00	57.68 -0.52 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.63 -0.20 0.00	63.91 -0.39 0.00	67.91 -0.41 0.00	63.40 -0.32 0.00	62.39 -0.44 0.00	57.98 -0.47 0.00	58.24 -0.53 0.00	57.85 -0.47 0.00	72.27 -0.80 0.00	87.95 -1.16 0.00	80.14 -1.06 0.00	72.94 -0.89 0.00	57.45 -0.64 0.00	51.19 -0.41 0.00	52.82 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	56.82 -0.46 0.00	53.38 -0.05 0.00	50.16 -0.56 0.00	52.30 -0.10 0.00	49.46 -0.30 0.00	57.01 -0.34 0.00	57.68 -0.52 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.63 -0.20 0.00	63.91 -0.39 0.00	67.91 -0.41 0.00	63.40 -0.32 0.00	62.39 -0.44 0.00	57.98 -0.47 0.00	58.24 -0.53 0.00	57.85 -0.47 0.00	72.27 -0.80 0.00	87.95 -1.16 0.00	80.14 -1.06 0.00	72.94 -0.89 0.00	57.45 -0.64 0.00	51.19 -0.41 0.00	52.82 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	56.82 -0.46 0.00	53.38 -0.05 0.00	50.16 -0.56 0.00	52.30 -0.10 0.00	49.46 -0.30 0.00	57.01 -0.34 0.00	57.68 -0.52 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.63 -0.20 0.00	63.91 -0.39 0.00	67.91 -0.41 0.00	63.40 -0.32 0.00	62.39 -0.44 0.00	57.98 -0.47 0.00	58.24 -0.53 0.00	57.85 -0.47 0.00	72.27 -0.80 0.00	87.95 -1.16 0.00	80.14 -1.06 0.00	72.94 -0.89 0.00	57.45 -0.64 0.00	51.19 -0.41 0.00	52.82 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	49.61 -7.67 -0.01	45.20 -8.23 0.00	45.24 -5.48 0.00	44.65 -7.76 -0.01	42.95 -6.82 -0.01	49.73 -7.63 0.00	50.61 -7.51 0.09	60.62 -8.98 0.03	59.72 -8.85 0.03	57.35 -8.43 0.05	56.13 -8.10 0.06	59.34 -8.95 0.03	55.28 -8.41 0.03	54.76 -8.04 0.03	51.95 -7.60 -1.10	52.10 -7.93 -1.26	50.63 -7.64 0.05	63.53 -9.50 0.04	77.67 -11.41 0.03	70.80 -10.39 0.00	64.07 -9.74 0.01	50.72 -7.32 0.05	44.65 -6.91 0.04	46.02 -7.31 0.02
NEG WEST___LANCASTR 23811	49.38 -7.90 -0.01	44.88 -8.55 0.00	44.53 -6.19 0.00	44.24 -8.17 -0.01	42.61 -7.16 -0.02	49.68 -7.74 -0.07	52.30 -7.04 -1.14	61.89 -8.15 -0.41	60.90 -8.16 -0.47	58.69 -7.83 -0.69	57.46 -7.65 -0.81	60.29 -8.47 -0.44	56.06 -7.66 -0.43	55.60 -7.98 -0.43	52.53 -7.31 -1.39	52.77 -7.58 -1.59	51.74 -7.23 -0.65	64.56 -9.13 -0.61	79.02 -10.34 -0.25	72.02 -9.34 -0.15	65.02 -9.01 -0.20	51.86 -6.91 -0.68	45.21 -6.91 -0.52	46.10 -7.63 -0.38
NEG_PENN_ALLEGHNY 23528	55.92 -1.37 -0.02	51.72 -1.71 0.00	49.70 -1.01 0.00	50.74 -1.68 -0.02	48.41 -1.39 -0.05	56.47 -1.26 -0.38	63.87 -0.58 -6.25	71.36 -0.49 -2.22	70.52 -0.62 -2.54	69.10 -0.53 -3.80	68.24 -0.51 -4.46	70.13 -0.61 -2.42	65.44 -0.64 -2.36	64.55 -0.63 -2.36	60.37 -0.70 -2.63	60.98 -0.76 -2.98	61.38 -0.64 -3.71	75.83 -0.73 -3.48	90.21 -0.36 -1.46	81.72 -0.32 -0.84	74.49 -0.44 -1.11	61.43 -0.52 -3.86	53.59 -0.98 -2.97	54.14 -1.33 -2.12
NEG___GEN_MONROE 24207	52.30 -4.98 -0.01	48.52 -4.92 0.00	47.32 -3.40 0.00	47.80 -4.61 -0.01	45.23 -4.53 0.00	52.67 -4.65 0.03	53.66 -3.84 0.71	64.85 -4.53 0.25	63.58 -4.73 0.28	61.05 -4.34 0.43	59.55 -4.24 0.50	63.95 -4.10 0.27	59.57 -3.89 0.26	58.23 -4.34 0.26	55.64 -3.74 -0.93	55.85 -4.00 -1.08	53.65 -4.26 0.41	68.16 -4.53 0.39	84.74 -4.99 -0.63	76.32 -4.79 0.09	69.20 -4.50 0.12	53.59 -4.07 0.43	47.35 -3.92 0.33	48.86 -4.27 0.23
NEPA___ENERGY 23901	49.09 -8.19 -0.01	44.61 -8.82 0.00	43.92 -6.80 0.00	43.82 -8.59 -0.01	42.31 -7.46 -0.02	49.38 -8.09 -0.12	53.06 -7.04 -1.90	62.16 -8.15 -0.68	61.07 -8.30 -0.78	58.82 -8.16 -1.16	57.55 -8.10 -1.36	60.25 -8.81 -0.74	56.15 -8.28 -0.72	55.57 -7.98 -0.72	52.40 -7.60 -1.55	52.65 -7.87 -1.77	51.80 -7.64 -1.12	64.41 -9.72 -1.05	78.67 -10.87 -0.43	71.71 -9.74 -0.26	64.94 -9.23 -0.34	51.99 -7.26 -1.16	45.17 -7.33 -0.90	45.89 -8.11 -0.64
NEVERSINK___HYD 23608	62.65 5.33 -0.05	58.51 5.08 0.00	55.63 4.92 0.00	57.48 5.03 -0.05	54.48 4.58 -0.14	63.89 5.51 -1.03	81.19 5.82 -17.16	84.09 8.36 -6.11	83.60 8.03 -6.98	83.85 7.57 -10.45	84.20 7.65 -12.26	83.03 8.06 -6.65	77.72 7.52 -6.49	76.90 7.60 -6.47	72.42 7.01 -6.96	73.67 6.99 -7.91	75.53 7.00 -10.22	91.67 8.99 -9.60	104.53 11.41 -4.03	94.08 10.56 -2.33	85.97 9.08 -3.07	76.05 7.32 -10.64	65.83 6.04 -8.19	64.10 4.91 -5.84
NEWTON___FALLS_HYD 23847	55.21 -2.06 0.00	52.20 -1.23 0.00	49.04 -1.67 0.00	50.83 -1.57 0.00	48.41 -1.34 0.00	55.63 -1.72 0.00	56.75 -1.46 0.00	69.28 -0.35 0.00	68.18 -0.41 0.00	65.76 -0.07 0.00	64.29 0.00 0.00	66.95 -1.37 0.00	62.70 -1.02 0.00	61.26 -1.57 0.00	56.75 -1.69 0.00	57.12 -1.65 0.00	57.15 -1.17 0.00	71.03 -2.05 0.00	87.68 -1.43 0.00	79.01 -2.19 0.00	71.90 -1.92 0.00	56.52 -1.57 0.00	50.26 -1.34 0.00	51.49 -1.87 0.00
NIAGARA___ 23760	49.26 -8.02 -0.01	44.83 -8.60 0.00	44.93 -5.78 0.00	44.39 -8.02 -0.01	42.65 -7.12 -0.01	49.27 -8.09 0.00	49.99 -8.15 0.06	59.79 -9.82 0.02	58.97 -9.60 0.02	56.64 -9.15 0.03	55.44 -8.81 0.04	58.46 -9.84 0.02	54.52 -9.17 0.02	54.01 -8.80 0.02	51.25 -8.30 -1.11	51.45 -8.58 -1.27	50.00 -8.28 0.03	62.67 -10.38 0.03	76.43 -12.65 0.02	69.67 -11.53 0.00	63.19 -10.63 0.00	50.09 -7.96 0.04	44.20 -7.38 0.03	45.66 -7.68 0.02
NINE_MILE_1 23575	54.93 -2.35 0.00	51.13 -2.30 0.00	48.84 -1.88 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.13 -2.29 -0.07	57.37 -2.04 -1.21	67.69 -2.37 -0.43	66.69 -2.40 -0.49	64.32 -2.24 -0.74	63.03 -2.12 -0.86	66.46 -2.32 -0.47	62.00 -2.17 -0.46	61.08 -2.20 -0.46	56.89 -2.05 -0.49	57.20 -2.12 -0.56	56.94 -2.10 -0.72	71.27 -2.48 -0.68	86.54 -2.85 -0.28	78.68 -2.68 -0.16	71.60 -2.44 -0.22	56.81 -2.03 -0.75	50.22 -1.96 -0.58	51.63 -2.13 -0.41

NINE_MILE_2 23744	54.93 -2.35 0.00	51.19 -2.24 0.00	48.84 -1.88 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.37 -2.04 -1.20	67.69 -2.37 -0.43	66.68 -2.40 -0.49	64.32 -2.24 -0.73	63.03 -2.12 -0.86	66.46 -2.32 -0.46	62.00 -2.17 -0.45	61.08 -2.20 -0.45	56.89 -2.05 -0.48	57.20 -2.12 -0.55	56.99 -2.04 -0.72	71.26 -2.48 -0.67	86.53 -2.85 -0.28	78.68 -2.68 -0.16	71.60 -2.44 -0.21	56.80 -2.03 -0.75	50.21 -1.96 -0.57	51.63 -2.13 -0.41
NM_CAPITAL___DRP 24208	60.84 3.49 -0.07	56.58 3.15 0.00	53.86 3.14 0.00	55.62 3.14 -0.07	53.05 3.08 -0.21	62.44 3.56 -1.53	87.07 3.49 -25.37	82.76 4.11 -9.03	82.90 3.98 -10.32	85.03 3.75 -15.46	86.21 3.79 -18.12	82.12 3.96 -9.84	77.06 3.76 -9.59	76.04 3.64 -9.57	72.11 3.39 -10.27	73.79 3.35 -11.68	76.81 3.38 -15.11	91.44 4.17 -14.20	100.22 5.17 -5.95	89.19 4.55 -3.44	82.72 4.36 -4.54	77.42 3.60 -15.73	66.86 3.15 -12.11	65.35 3.36 -8.63
NM_CENTRAL___DRP 24181	55.56 -1.72 0.00	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 0.00	48.18 -1.59 -0.01	55.90 -1.55 -0.09	58.73 -1.05 -1.57	69.07 -1.11 -0.56	68.07 -1.17 -0.64	65.80 -0.99 -0.96	64.52 -0.90 -1.12	67.90 -1.02 -0.61	63.35 -0.96 -0.59	62.35 -1.07 -0.59	58.03 -1.05 -0.64	58.42 -1.06 -0.72	58.25 -0.99 -0.93	72.85 -1.10 -0.87	88.58 -0.89 -0.37	80.36 -1.06 -0.21	73.14 -0.96 -0.28	58.13 -0.93 -0.97	51.26 -1.08 -0.75	52.55 -1.33 -0.53
NM_FRONTIER___DRP 24179	49.38 -7.90 -0.01	44.88 -8.55 0.00	45.09 -5.63 0.00	44.45 -7.97 -0.01	42.75 -7.02 -0.01	49.39 -7.97 -0.01	50.17 -8.03 0.01	59.88 -9.75 0.00	59.06 -9.53 0.00	56.81 -9.02 0.00	55.61 -8.68 0.00	58.62 -9.70 0.00	54.61 -9.11 0.00	54.22 -8.61 0.00	51.38 -8.18 -1.12	51.59 -8.46 -1.28	50.15 -8.16 0.00	62.84 -10.23 0.00	76.62 -12.67 0.01	69.84 -11.37 -0.01	63.27 -10.56 0.00	50.24 -7.84 0.00	44.27 -7.33 0.00	45.73 -7.63 0.00
NM_ST_REGIS___HYD 24053	56.24 -1.03 0.00	53.22 -0.21 0.00	49.65 -1.07 0.00	51.88 -0.52 0.00	49.31 -0.45 0.00	56.49 -0.86 0.00	57.33 -0.87 0.00	69.28 -0.35 0.00	68.32 -0.27 0.00	65.83 0.00 0.00	64.17 -0.13 0.00	67.36 -0.96 0.00	63.01 -0.70 0.00	61.82 -1.01 0.00	57.39 -1.05 0.00	57.71 -1.06 0.00	57.56 -0.76 0.00	71.54 -1.53 0.00	87.95 -1.16 0.00	79.41 -1.79 0.00	72.27 -1.55 0.00	57.04 -1.05 0.00	50.93 -0.67 0.00	52.34 -1.01 0.00
NORTHPORT___1 23551	63.05 5.73 -0.05	57.38 3.95 0.00	54.11 3.40 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	62.97 4.42 -1.20	85.12 6.93 -19.99	86.34 8.70 -8.01	88.63 8.78 -11.25	96.02 8.16 -22.03	99.43 7.78 -27.36	99.04 8.27 -22.46	97.89 7.71 -26.47	95.81 7.79 -25.19	93.07 7.19 -27.44	93.88 7.17 -27.95	97.20 7.17 -31.71	104.06 8.70 -22.29	122.59 10.96 -22.53	108.87 10.15 -17.53	102.88 8.93 -20.12	98.72 7.09 -33.55	68.79 6.04 -11.15	66.13 5.55 -7.23
NORTHPORT___2 23552	63.05 5.73 -0.05	57.38 3.95 0.00	54.11 3.40 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	62.97 4.42 -1.20	85.12 6.93 -19.99	86.34 8.70 -8.01	88.63 8.78 -11.25	96.02 8.16 -22.03	99.43 7.78 -27.36	99.04 8.27 -22.46	97.89 7.71 -26.47	95.81 7.79 -25.19	93.07 7.19 -27.44	93.88 7.17 -27.95	97.20 7.17 -31.71	104.06 8.70 -22.29	122.59 10.96 -22.53	108.87 10.15 -17.53	102.88 8.93 -20.12	98.72 7.09 -33.55	68.79 6.04 -11.15	66.13 5.55 -7.23
NORTHPORT___3 23553	64.37 7.04 -0.05	58.51 5.08 0.00	55.28 4.56 0.00	57.23 4.77 -0.06	54.45 4.53 -0.16	64.29 5.74 -1.20	86.34 8.15 -19.99	87.87 10.24 -8.01	90.00 10.15 -11.25	97.40 9.54 -22.03	100.91 9.26 -27.36	100.61 9.84 -22.46	99.29 9.11 -26.47	97.13 9.11 -25.19	94.24 8.36 -27.44	95.06 8.34 -27.95	98.42 8.40 -31.71	106.04 10.67 -22.29	125.18 13.54 -22.53	111.15 12.42 -17.53	104.87 10.93 -20.12	100.06 8.42 -33.55	69.82 7.07 -11.15	67.25 6.67 -7.23
NORTHPORT___4 23650	64.37 7.04 -0.05	58.51 5.08 0.00	55.28 4.56 0.00	57.23 4.77 -0.06	54.45 4.53 -0.16	64.29 5.74 -1.20	86.34 8.15 -19.99	87.87 10.24 -8.01	90.00 10.15 -11.25	97.40 9.54 -22.03	100.91 9.26 -27.36	100.61 9.84 -22.46	99.29 9.11 -26.47	97.13 9.11 -25.19	94.24 8.36 -27.44	95.06 8.34 -27.95	98.42 8.40 -31.71	106.04 10.67 -22.29	125.18 13.54 -22.53	111.15 12.42 -17.53	104.87 10.93 -20.12	100.06 8.42 -33.55	69.82 7.07 -11.15	67.25 6.67 -7.23
NORTHPORT___IC 23718	63.05 5.73 -0.05	57.38 3.95 0.00	54.11 3.40 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	62.97 4.42 -1.20	85.12 6.93 -19.99	86.34 8.70 -8.01	88.63 8.78 -11.25	96.02 8.16 -22.03	99.43 7.78 -27.36	99.04 8.27 -22.46	97.89 7.71 -26.47	95.81 7.79 -25.19	93.07 7.19 -27.44	93.88 7.17 -27.95	97.20 7.17 -31.71	104.06 8.70 -22.29	122.59 10.96 -22.53	108.87 10.15 -17.53	102.88 8.93 -20.12	98.72 7.09 -33.55	68.79 6.04 -11.15	66.13 5.55 -7.23
NPX_GEN_1385_PROXY 323591	63.05 5.73 -0.05	57.38 3.95 0.00	54.11 3.40 0.00	55.77 3.62 0.25	53.66 3.43 -0.47	62.97 4.42 -1.20	85.12 6.93 -19.99	86.34 8.70 -8.01	88.63 8.78 -11.25	96.02 8.16 -22.03	99.43 7.78 -27.36	99.04 8.27 -22.46	97.89 7.71 -26.47	95.81 7.79 -25.19	93.07 7.19 -27.44	93.88 7.17 -27.95	97.20 7.17 -31.71	104.06 8.70 -22.29	122.59 10.96 -22.53	108.87 10.15 -17.53	102.88 8.93 -20.12	98.72 7.09 -33.55	68.79 6.04 -11.15	66.13 5.55 -7.23
NPX_GEN_CSC 323557	63.11 5.78 -0.05	57.38 3.95 0.00	54.06 3.35 0.00	55.77 3.62 0.25	53.66 3.43 -0.47	63.08 4.53 -1.20	85.53 7.33 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.29 7.58 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.01 11.29 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
NSINS_S_GLNS_FALLS 23858	59.29 1.95 -0.07	55.03 1.60 0.00	52.34 1.62 0.00	54.21 1.73 -0.07	51.81 1.84 -0.22	60.98 2.06 -1.57	86.22 2.04 -25.98	81.38 2.51 -9.24	81.70 2.54 -10.57	84.15 2.50 -15.82	85.29 2.44 -18.55	81.19 2.80 -10.07	76.59 3.06 -9.82	75.13 2.51 -9.79	71.36 2.40 -10.52	72.84 2.12 -11.96	75.89 2.10 -15.47	90.17 2.56 -14.54	98.67 3.48 -6.09	87.24 2.52 -3.52	80.98 2.51 -4.64	76.52 2.32 -16.11	65.81 1.81 -12.40	64.33 2.13 -8.84
NUCOR_STEEL___DRP 24197	54.24 -3.04 -0.01	50.39 -3.05 0.00	48.58 -2.13 0.00	49.47 -2.93 -0.01	46.94 -2.84 -0.02	54.91 -2.58 -0.14	58.96 -1.63 -2.38	68.45 -2.02 -0.85	67.37 -2.20 -0.97	65.43 -1.84 -1.45	64.32 -1.67 -1.70	67.40 -1.84 -0.92	62.83 -1.78 -0.90	61.78 -1.95 -0.90	57.41 -1.99 -0.95	57.83 -2.00 -1.06	57.74 -1.98 -1.40	72.35 -2.05 -1.32	87.88 -1.78 -0.55	79.41 -2.11 -0.32	72.40 -1.85 -0.42	57.69 -1.86 -1.46	50.51 -2.22 -1.13	51.54 -2.61 -0.80
NYISO_LBMP_REFERENCE 24008	57.27 0.00 0.00	53.43 0.00 0.00	50.71 0.00 0.00	52.40 0.00 0.00	49.76 0.00 0.00	57.35 0.00 0.00	58.20 0.00 0.00	69.63 0.00 0.00	68.60 0.00 0.00	65.83 0.00 0.00	64.29 0.00 0.00	68.32 0.00 0.00	63.71 0.00 0.00	62.83 0.00 0.00	58.45 0.00 0.00	58.76 0.00 0.00	58.32 0.00 0.00	73.08 0.00 0.00	89.10 0.00 0.00	81.20 0.00 0.00	73.82 0.00 0.00	58.09 0.00 0.00	51.60 0.00 0.00	53.36 0.00 0.00
NYPA_BRENTWD____GT 24164	63.68 6.36 -0.05	57.92 4.49 0.00	54.62 3.91 0.00	56.60 4.14 -0.06	53.85 3.93 -0.16	63.65 5.10 -1.20	85.93 7.74 -19.99	87.39 9.75 -8.01	89.66 9.81 -11.25	97.01 9.15 -22.03	100.52 8.87 -27.36	100.14 9.36 -22.46	98.91 8.73 -26.47	96.75 8.73 -25.19	93.95 8.07 -27.44	94.82 8.11 -27.95	98.13 8.11 -31.71	105.60 10.23 -22.29	124.47 12.83 -22.53	110.66 11.94 -17.53	104.43 10.48 -20.12	99.71 8.07 -33.55	69.56 6.81 -11.15	66.88 6.30 -7.23

NYPA_GOWANUS____GT5 24156	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NYPA_GOWANUS____GT6 24157	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
NYPA_HARLEM__RVR__GT1 24160	59.36 6.30 4.22	58.84 5.40 -0.01	55.90 5.17 -0.01	57.71 5.24 -0.06	54.85 4.93 -0.17	64.69 6.14 -1.21	90.37 7.16 -25.01	111.72 8.84 -33.25	119.20 8.30 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.42 6.59 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.50 8.93 -43.74	119.49 7.03 -54.37	113.37 6.14 -55.63	81.98 5.92 -22.70
NYPA_HARLEM__RVR__GT2 24161	59.36 6.30 4.22	58.84 5.40 -0.01	55.90 5.17 -0.01	57.71 5.24 -0.06	54.85 4.93 -0.17	64.69 6.14 -1.21	90.37 7.16 -25.01	111.72 8.84 -33.25	119.20 8.30 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.42 6.59 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.50 8.93 -43.74	119.49 7.03 -54.37	113.37 6.14 -55.63	81.98 5.92 -22.70
NYPA_KENT____GT 24152	63.08 5.67 -0.14	58.30 4.86 -0.01	55.39 4.67 -0.01	57.18 4.72 -0.07	54.36 4.43 -0.17	64.12 5.56 -1.21	87.68 6.52 -22.96	111.09 8.22 -33.25	118.99 8.09 -42.30	120.40 7.57 -47.00	126.78 7.39 -55.10	129.18 7.86 -53.00	128.37 7.26 -57.39	120.00 7.23 -49.94	118.72 6.66 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.85 8.40 -66.37	147.92 10.60 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.53 5.39 -19.79
NYPA_POUCH1____GT 24155	62.80 5.38 -0.14	58.09 4.65 -0.01	55.24 4.51 -0.01	56.97 4.51 -0.06	54.21 4.28 -0.17	63.89 5.33 -1.21	87.54 6.23 -23.11	112.01 7.75 -34.51	120.30 7.24 -43.95	121.75 7.14 -48.68	128.50 7.14 -57.07	131.02 7.52 -55.19	130.52 7.01 -59.80	121.79 6.97 -51.99	120.62 6.37 -55.80	120.55 6.41 -55.38	145.47 6.47 -80.68	145.66 8.04 -64.55	146.03 10.16 -46.77	137.10 9.50 -46.40	127.92 8.42 -45.68	121.17 6.68 -56.40	114.97 5.52 -57.85	78.89 5.12 -20.41
NYPA_VERNON____GT2 24162	63.20 5.78 -0.14	58.36 4.92 -0.01	55.44 4.72 -0.01	57.24 4.77 -0.07	54.41 4.48 -0.17	64.12 5.56 -1.21	87.80 6.64 -22.96	111.23 8.36 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.66 9.99 -46.48	126.35 8.79 -43.74	119.32 6.85 -54.37	112.96 5.73 -55.63	78.59 5.44 -19.79
NYPA_VERNON____GT3 24163	63.20 5.78 -0.14	58.36 4.92 -0.01	55.44 4.72 -0.01	57.24 4.77 -0.07	54.41 4.48 -0.17	64.12 5.56 -1.21	87.80 6.64 -22.96	111.23 8.36 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.66 9.99 -46.48	126.35 8.79 -43.74	119.32 6.85 -54.37	112.96 5.73 -55.63	78.59 5.44 -19.79
NYPA__ASTORIA_CC1 323568	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
NYPA__ASTORIA_CC2 323569	63.25 5.84 -0.14	58.41 4.97 -0.01	55.49 4.77 -0.01	57.29 4.82 -0.06	54.46 4.53 -0.17	64.18 5.62 -1.21	87.80 6.64 -22.96	111.16 8.29 -33.25	118.99 8.09 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.48 6.65 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.64 5.50 -19.79
NYPA__HOLTSVILL 23794	63.45 6.13 -0.05	57.71 4.27 0.00	54.42 3.70 0.00	56.39 3.93 -0.06	53.65 3.73 -0.16	63.43 4.87 -1.20	85.76 7.57 -19.99	87.18 9.54 -8.01	89.45 9.60 -11.25	96.81 8.95 -22.03	100.27 8.62 -27.36	99.93 9.15 -22.46	98.65 8.47 -26.47	96.50 8.48 -25.19	93.71 7.83 -27.44	94.53 7.82 -27.95	97.84 7.81 -31.71	105.23 9.87 -22.29	124.02 12.39 -22.53	110.26 11.53 -17.53	103.99 10.04 -20.12	99.48 7.84 -33.55	69.36 6.61 -11.15	66.67 6.08 -7.23
NYPA__HELLGATE_GT1 24158	68.07 6.30 -4.49	58.84 5.40 -0.01	55.90 5.17 -0.01	57.71 5.24 -0.06	54.85 4.93 -0.17	64.69 6.14 -1.21	129.87 7.16 -64.51	111.72 8.84 -33.25	119.20 8.30 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.31 6.47 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.43 8.86 -43.74	119.49 7.03 -54.37	113.37 6.14 -55.63	138.17 5.92 -78.90
NYPA__HELLGATE_GT2 24159	68.07 6.30 -4.49	58.84 5.40 -0.01	55.90 5.17 -0.01	57.71 5.24 -0.06	54.85 4.93 -0.17	64.69 6.14 -1.21	129.87 7.16 -64.51	111.72 8.84 -33.25	119.20 8.30 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.31 6.47 -77.52	147.85 8.40 -66.37	148.01 10.69 -48.21	137.50 9.83 -46.48	126.43 8.86 -43.74	119.49 7.03 -54.37	113.37 6.14 -55.63	138.17 5.92 -78.90
NYS_BARGE__HYD 23848	49.72 -7.56 -0.01	45.31 -8.12 0.00	45.29 -5.43 0.00	44.76 -7.65 -0.01	43.00 -6.77 -0.01	49.84 -7.51 0.00	50.75 -7.33 0.12	60.82 -8.77 0.04	59.84 -8.71 0.04	57.53 -8.23 0.07	56.24 -7.97 0.08	59.53 -8.74 0.04	55.39 -8.28 0.04	54.87 -7.92 0.04	52.06 -7.48 -1.09	52.26 -7.76 -1.25	50.73 -7.52 0.06	63.73 -9.28 0.06	77.84 -11.23 0.04	70.96 -10.23 0.01	64.21 -9.60 0.01	50.82 -7.20 0.07	44.74 -6.81 0.05	46.12 -7.20 0.03
O.H._GEN_BRUCE 24063	49.32 -7.96 -0.01	44.88 -8.55 0.00	44.98 -5.73 0.00	44.14 -7.97 0.30	43.00 -7.07 -0.31	49.32 -8.03 0.00	50.01 -8.03 0.16	59.83 -9.75 0.05	59.00 -9.53 0.06	56.65 -9.08 0.10	55.44 -8.74 0.11	58.56 -9.70 0.06	54.61 -9.05 0.06	54.04 -8.73 0.06	51.28 -8.24 -1.08	51.48 -8.52 -1.24	50.00 -8.22 0.09	62.76 -10.23 0.09	76.58 -12.47 0.05	69.82 -11.37 0.02	63.32 -10.48 0.02	50.15 -7.84 0.10	44.20 -7.33 0.07	45.68 -7.63 0.05
OAK ORCHARD__HYD 24046	52.30 -4.98 -0.01	48.52 -4.92 0.00	47.11 -3.60 0.00	47.74 -4.66 -0.01	45.23 -4.53 0.00	52.55 -4.76 0.04	53.23 -4.13 0.84	64.46 -4.87 0.29	63.25 -5.01 0.34	60.71 -4.61 0.51	59.20 -4.50 0.60	63.49 -4.51 0.32	59.20 -4.21 0.31	57.93 -4.59 0.31	55.31 -4.03 -0.90	55.57 -4.23 -1.04	53.39 -4.43 0.49	67.65 -4.97 0.46	84.09 -5.61 -0.60	75.74 -5.36 0.10	68.74 -4.95 0.14	53.28 -4.30 0.51	47.14 -4.08 0.39	48.70 -4.38 0.28

OCC_CHEM___DRP 24175	49.43 -7.85 -0.01	44.94 -8.50 0.00	45.14 -5.58 0.00	44.50 -7.91 -0.01	42.80 -6.97 -0.01	49.44 -7.91 -0.01	50.23 -7.97 0.00	60.02 -9.61 0.00	59.20 -9.40 0.00	56.88 -8.95 0.00	55.68 -8.62 0.00	58.76 -9.56 0.00	54.74 -8.98 0.00	54.29 -8.54 0.00	51.44 -8.12 -1.12	51.65 -8.40 -1.29	50.27 -8.05 0.00	62.92 -10.16 0.00	76.71 -12.39 0.01	69.92 -11.29 -0.01	63.35 -10.48 -0.01	50.31 -7.78 0.00	44.33 -7.28 0.00	45.78 -7.58 0.00
OLIN_CORP_DRP 24177	49.43 -7.85 -0.01	44.94 -8.50 0.00	45.09 -5.63 0.00	44.50 -7.91 -0.01	42.80 -6.97 -0.01	49.50 -7.86 -0.01	50.44 -7.80 -0.04	60.25 -9.40 -0.02	59.36 -9.26 -0.02	57.10 -8.75 -0.03	55.90 -8.42 -0.03	58.98 -9.36 -0.02	54.94 -8.79 -0.02	54.49 -8.36 -0.02	51.63 -7.95 -1.13	51.83 -8.23 -1.30	50.42 -7.93 -0.04	63.25 -9.87 -0.04	77.08 -12.03 0.00	70.33 -10.88 -0.01	63.65 -10.19 -0.02	50.52 -7.61 -0.04	44.46 -7.17 -0.03	45.91 -7.47 -0.03
ONONDAGA_REF_OCCRA 23987	55.73 -1.55 -0.01	51.88 -1.55 0.00	49.65 -1.07 0.00	50.89 -1.52 -0.01	48.33 -1.44 -0.02	56.14 -1.32 -0.11	59.26 -0.76 -1.81	69.44 -0.84 -0.65	68.44 -0.89 -0.74	66.21 -0.72 -1.10	64.95 -0.64 -1.30	68.34 -0.68 -0.70	63.76 -0.64 -0.69	62.76 -0.75 -0.68	58.30 -0.88 -0.73	58.82 -0.76 -0.82	58.68 -0.70 -1.07	73.35 -0.73 -1.00	89.08 -0.45 -0.42	80.87 -0.57 -0.24	73.55 -0.59 -0.32	58.56 -0.64 -1.11	51.58 -0.88 -0.86	52.79 -1.17 -0.61
ONONDAGA___COGEN 23986	55.50 -1.78 -0.01	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 -0.01	48.18 -1.59 -0.02	55.86 -1.61 -0.11	58.99 -1.11 -1.89	69.05 -1.25 -0.67	68.06 -1.30 -0.77	65.79 -1.18 -1.15	64.55 -1.09 -1.35	67.89 -1.16 -0.73	63.35 -1.08 -0.71	62.35 -1.19 -0.71	57.98 -1.23 -0.76	58.44 -1.18 -0.85	58.34 -1.11 -1.13	72.89 -1.24 -1.06	88.48 -1.07 -0.44	80.24 -1.22 -0.26	73.06 -1.11 -0.34	58.28 -0.99 -1.18	51.32 -1.19 -0.90	52.56 -1.44 -0.64
ONTARIO___LFGE 23819	53.56 -3.72 -0.01	49.32 -4.11 0.00	47.98 -2.74 0.00	48.43 -3.98 -0.01	46.20 -3.58 -0.03	54.21 -3.33 -0.18	59.26 -1.98 -3.03	68.41 -2.30 -1.08	67.36 -2.47 -1.23	65.50 -2.17 -1.85	64.46 -1.99 -2.16	67.24 -2.25 -1.17	62.69 -2.17 -1.14	61.77 -2.20 -1.14	57.30 -2.40 -1.25	56.96 -3.00 -1.19	56.93 -2.97 -1.59	71.21 -3.36 -1.50	86.43 -3.30 -0.63	78.31 -3.25 -0.36	71.20 -3.10 -0.48	56.96 -2.79 -1.66	49.73 -3.15 -1.28	50.69 -3.57 -0.91
OSWEGATCHIE___HYD 24044	55.21 -2.06 0.00	52.20 -1.23 0.00	49.04 -1.67 0.00	50.83 -1.57 0.00	48.41 -1.34 0.00	55.63 -1.72 0.00	56.75 -1.46 0.00	69.28 -0.35 0.00	68.18 -0.41 0.00	65.76 -0.07 0.00	64.29 0.00 0.00	66.95 -1.37 0.00	62.70 -1.02 0.00	61.26 -1.57 0.00	56.75 -1.69 0.00	57.12 -1.65 -0.65	57.15 -1.17 0.00	71.03 -2.05 0.00	87.68 -1.43 0.00	79.01 -2.19 0.00	71.90 -1.92 0.00	56.52 -1.57 0.00	50.26 -1.34 0.00	51.49 -1.87 0.00
OSWEGO___5 23606	55.22 -2.06 0.00	51.40 -2.03 0.00	49.09 -1.62 0.00	50.42 -1.99 0.00	47.93 -1.84 -0.01	55.43 -2.01 -0.08	57.86 -1.75 -1.40	68.17 -1.95 -0.50	67.17 -1.99 -0.57	64.83 -1.84 -0.85	63.49 -1.80 -1.00	66.95 -1.91 -0.54	62.46 -1.78 -0.53	61.53 -1.82 -0.53	57.26 -1.75 -0.56	57.64 -1.76 -0.64	57.40 -1.75 -0.83	71.81 -2.05 -0.78	87.11 -2.32 -0.33	79.20 -2.19 -0.19	72.08 -1.99 -0.25	57.27 -1.68 -0.87	50.57 -1.70 -0.67	51.96 -1.87 -0.48
OSWEGO___6 23613	55.22 -2.06 0.00	51.40 -2.03 0.00	49.09 -1.62 0.00	50.42 -1.99 0.00	47.93 -1.84 -0.01	55.43 -2.01 -0.08	57.86 -1.75 -1.40	68.17 -1.95 -0.50	67.17 -1.99 -0.57	64.83 -1.84 -0.85	63.49 -1.80 -1.00	66.95 -1.91 -0.54	62.46 -1.78 -0.53	61.53 -1.82 -0.53	57.26 -1.75 -0.56	57.64 -1.76 -0.64	57.40 -1.75 -0.83	71.81 -2.05 -0.78	87.11 -2.32 -0.33	79.20 -2.19 -0.19	72.08 -1.99 -0.25	57.27 -1.68 -0.87	50.57 -1.70 -0.67	51.96 -1.87 -0.48
OUTOKUMPU-AB___DRP 24206	50.06 -7.22 -0.01	45.58 -7.85 0.00	45.64 -5.07 0.00	45.02 -7.39 -0.01	43.35 -6.42 -0.01	50.25 -7.11 -0.01	51.33 -6.93 -0.05	61.43 -8.22 -0.02	60.53 -8.09 -0.02	58.22 -7.64 -0.03	57.00 -7.33 -0.04	60.21 -8.13 -0.02	55.96 -7.77 -0.02	55.56 -7.29 -0.02	52.63 -6.96 -1.13	52.78 -7.29 -1.30	51.35 -7.00 -0.03	64.41 -8.70 -0.03	78.68 -10.43 0.00	71.63 -9.58 -0.01	64.76 -9.08 -0.01	51.44 -6.68 -0.03	45.18 -6.45 -0.03	46.44 -6.94 -0.02
OXBOW___ 24026	49.84 -7.45 -0.01	45.31 -8.12 0.00	45.44 -5.27 0.00	44.81 -7.60 -0.01	43.15 -6.62 -0.01	49.96 -7.40 -0.01	50.90 -7.33 -0.02	60.87 -8.77 -0.01	60.04 -8.57 -0.01	57.75 -8.10 -0.02	56.47 -7.84 -0.02	59.66 -8.68 -0.01	55.45 -8.28 -0.01	55.11 -7.73 -0.01	52.15 -7.42 -1.13	52.36 -7.70 -1.29	50.93 -7.41 -0.02	63.88 -9.21 -0.02	77.96 -11.14 0.00	71.06 -10.15 -0.01	64.24 -9.60 -0.01	51.02 -7.09 -0.02	44.86 -6.76 -0.01	46.22 -7.15 -0.01
PEEKSKILL___ 23653	62.08 4.75 -0.06	57.38 3.95 0.00	54.52 3.80 0.00	56.28 3.83 -0.06	53.55 3.63 -0.16	63.07 4.53 -1.19	83.54 5.59 -19.75	84.47 7.17 -7.67	84.61 7.13 -8.88	85.36 6.65 -12.88	85.95 6.56 -15.10	84.01 6.90 -8.79	78.87 6.44 -8.72	77.74 6.41 -8.51	73.43 5.84 -9.14	74.84 5.88 -10.20	77.61 5.89 -13.41	93.11 7.60 -12.43	104.55 9.71 -5.73	93.92 8.93 -3.79	86.20 7.83 -4.55	77.29 5.93 -13.28	67.03 4.85 -10.58	64.81 4.43 -7.03
PGE MADISON___WINDPWR 24146	56.95 -0.34 -0.02	52.90 -0.53 0.00	51.22 0.51 0.00	51.95 -0.47 -0.02	49.11 -0.70 -0.05	58.15 0.46 -0.34	65.75 1.98 -5.57	74.11 2.51 -1.98	72.99 2.13 -2.27	71.85 2.63 -3.39	71.10 2.83 -3.98	73.28 2.80 -2.16	68.37 2.55 -2.10	67.13 2.20 -2.10	62.16 1.40 -2.31	62.78 1.41 -2.61	63.25 1.63 -3.30	78.59 2.41 -3.10	94.77 4.37 -1.30	85.12 3.17 -0.75	77.62 2.81 -0.99	63.03 1.51 -3.43	54.40 0.15 -2.64	54.97 -0.27 -1.89
PIERCEFIELD___HYD 23852	55.84 -1.43 0.00	52.90 -0.53 0.00	49.29 -1.42 0.00	51.56 -0.84 0.00	49.01 -0.75 0.00	56.15 -1.20 0.00	56.92 -1.28 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.50 -0.33 0.00	63.84 -0.45 0.00	66.88 -1.43 0.00	62.57 -1.15 0.00	61.32 -1.51 0.00	56.98 -1.46 0.00	57.29 -1.47 0.00	57.21 -1.11 0.00	71.03 -2.05 0.00	87.50 -1.60 0.00	78.76 -2.44 0.00	71.76 -2.07 0.00	56.64 -1.45 0.00	50.62 -0.98 0.00	52.02 -1.33 0.00
PINELAWN_CC_1 323563	63.97 6.64 -0.05	58.19 4.76 0.00	54.92 4.21 0.00	56.91 4.45 -0.06	54.15 4.23 -0.16	63.94 5.39 -1.20	86.17 7.97 -19.99	87.04 9.40 -8.01	89.11 9.26 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.73 8.95 -22.46	98.46 8.28 -26.47	96.31 8.29 -25.19	93.54 7.66 -27.44	94.35 7.64 -27.95	97.66 7.64 -31.71	105.09 9.72 -22.29	123.57 11.94 -22.53	110.09 11.37 -17.53	103.91 9.97 -20.12	99.36 7.73 -33.55	69.66 6.91 -11.15	67.04 6.46 -7.23
PJM_GEN_KEystone 24065	50.24 -7.16 -0.13	53.19 -0.16 0.08	51.07 0.36 0.00	51.93 -0.21 0.26	50.22 0.05 -0.42	58.70 0.52 -0.83	73.90 1.57 -14.13	79.93 2.37 -7.93	79.12 0.96 -9.57	80.16 1.91 -12.43	80.73 1.86 -14.57	80.75 1.84 -10.59	76.42 1.72 -10.98	74.70 1.76 -10.11	71.03 1.52 -11.06	64.75 -5.70 -11.68	69.28 -4.84 -15.80	87.27 1.97 -12.22	102.37 3.12 -10.15	91.14 3.00 -6.94	83.30 2.36 -7.12	73.18 1.68 -13.40	64.44 0.93 -11.91	59.92 0.37 -6.19
PJM_GEN_NEPTUNE_PROXY 323594	63.51 6.19 -0.05	57.76 4.33 0.00	54.57 3.85 0.00	56.19 4.03 0.25	54.05 3.83 -0.47	63.43 4.87 -1.20	85.35 7.16 -19.99	86.62 8.98 -8.01	88.77 8.92 -11.25	96.15 8.29 -22.03	99.75 8.10 -27.36	99.32 8.54 -22.46	98.14 7.96 -26.47	95.99 7.98 -25.19	93.19 7.31 -27.44	94.06 7.35 -27.95	97.37 7.35 -31.71	104.72 9.35 -22.29	123.40 11.76 -22.53	109.61 10.88 -17.53	103.54 9.60 -20.12	98.95 7.32 -33.55	68.89 6.14 -11.15	66.40 5.82 -7.23

PLEASANTVLY___LBMP 24000	62.03 4.70 -0.06	57.44 4.01 0.00	54.57 3.85 0.00	56.34 3.88 -0.06	53.61 3.68 -0.17	63.12 4.53 -1.24	84.13 5.35 -20.57	83.77 6.82 -7.32	83.69 6.72 -8.37	84.67 6.32 -12.53	85.16 6.17 -14.69	82.85 6.56 -7.97	77.54 6.05 -7.77	76.61 6.03 -7.75	72.33 5.55 -8.33	73.82 5.58 -9.48	76.16 5.60 -12.25	91.75 7.16 -11.51	103.02 9.09 -4.83	92.27 8.28 -2.79	84.81 7.31 -3.68	76.48 5.63 -12.75	66.07 4.64 -9.82	64.73 4.38 -7.00
POLETTI_____ 23519	63.01 5.61 -0.12	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.15 4.23 -0.16	63.88 5.33 -1.20	87.05 6.46 -22.39	106.31 8.29 -28.40	112.79 8.23 -35.96	114.06 7.70 -40.53	119.40 7.59 -47.52	120.92 7.99 -44.61	119.32 7.45 -48.15	112.32 7.41 -42.08	110.45 6.84 -45.17	110.66 6.82 -45.08	130.54 6.88 -65.35	137.98 8.77 -56.13	140.38 11.14 -40.14	129.79 10.23 -38.36	119.05 8.93 -36.30	111.52 6.85 -46.58	104.30 5.62 -47.08	76.01 5.28 -17.37
PORT_JEFF_3 23555	63.62 6.30 -0.05	57.87 4.43 0.00	54.57 3.85 0.00	56.60 4.14 -0.06	53.85 3.93 -0.16	63.60 5.05 -1.20	86.05 7.86 -19.99	87.52 9.89 -8.01	89.86 10.02 -11.25	97.14 9.28 -22.03	100.59 8.94 -27.36	100.27 9.50 -22.46	98.97 8.79 -26.47	96.81 8.80 -25.19	94.00 8.12 -27.44	94.88 8.17 -27.95	98.13 8.11 -31.71	105.52 10.16 -22.29	124.29 12.65 -22.53	110.50 11.77 -17.53	104.28 10.34 -20.12	99.77 8.13 -33.55	69.61 6.86 -11.15	66.88 6.30 -7.23
PORT_JEFF_4 23616	63.62 6.30 -0.05	57.87 4.43 0.00	54.57 3.85 0.00	56.60 4.14 -0.06	53.85 3.93 -0.16	63.60 5.05 -1.20	86.05 7.86 -19.99	87.52 9.89 -8.01	89.86 10.02 -11.25	97.14 9.28 -22.03	100.59 8.94 -27.36	100.27 9.50 -22.46	98.97 8.79 -26.47	96.81 8.80 -25.19	94.00 8.12 -27.44	94.88 8.17 -27.95	98.13 8.11 -31.71	105.52 10.16 -22.29	124.29 12.65 -22.53	110.50 11.77 -17.53	104.28 10.34 -20.12	99.77 8.13 -33.55	69.61 6.86 -11.15	66.88 6.30 -7.23
PORT_JEFF_IC 23713	63.74 6.41 -0.05	57.97 4.54 0.00	54.62 3.91 0.00	56.65 4.19 -0.06	53.90 3.98 -0.16	63.71 5.16 -1.20	86.17 7.97 -19.99	87.66 10.03 -8.01	90.00 10.15 -11.25	97.34 9.48 -22.03	100.78 9.13 -27.36	100.41 9.63 -22.46	99.10 8.92 -26.47	97.00 8.98 -25.19	94.18 8.30 -27.44	95.00 8.29 -27.95	98.30 8.28 -31.71	105.74 10.38 -22.29	124.64 13.01 -22.53	110.74 12.02 -17.53	104.50 10.56 -20.12	99.94 8.31 -33.55	69.72 6.97 -11.15	66.99 6.40 -7.23
PPL PILGRIM_ST_GT1 24216	63.68 6.36 -0.05	57.92 4.49 0.00	54.62 3.91 0.00	56.60 4.14 -0.06	53.85 3.93 -0.16	63.65 5.10 -1.20	85.93 7.74 -19.99	87.39 9.75 -8.01	89.66 9.81 -11.25	97.01 9.15 -22.03	100.52 8.87 -27.36	100.14 9.36 -22.46	98.91 8.73 -26.47	96.75 8.73 -25.19	93.95 8.07 -27.44	94.82 8.11 -27.95	98.13 8.11 -31.71	105.60 10.23 -22.29	124.47 12.83 -22.53	110.66 11.94 -17.53	104.43 10.48 -20.12	99.71 8.07 -33.55	69.56 6.81 -11.15	66.88 6.30 -7.23
PPL PILGRIM_ST_GT2 24217	63.68 6.36 -0.05	57.92 4.49 0.00	54.62 3.91 0.00	56.60 4.14 -0.06	53.85 3.93 -0.16	63.65 5.10 -1.20	85.93 7.74 -19.99	87.39 9.75 -8.01	89.66 9.81 -11.25	97.01 9.15 -22.03	100.52 8.87 -27.36	100.14 9.36 -22.46	98.91 8.73 -26.47	96.75 8.73 -25.19	93.95 8.07 -27.44	94.82 8.11 -27.95	98.13 8.11 -31.71	105.60 10.23 -22.29	124.47 12.83 -22.53	110.66 11.94 -17.53	104.43 10.48 -20.12	99.71 8.07 -33.55	69.56 6.81 -11.15	66.88 6.30 -7.23
PPL_SHRM_GT3 24213	63.05 5.73 -0.05	57.38 3.95 0.00	54.01 3.30 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.53 7.33 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
PPL_SHRM_GT4 24214	63.05 5.73 -0.05	57.38 3.95 0.00	54.01 3.30 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.53 7.33 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
PROJECT___ORANGE 1 24174	55.56 -1.72 0.00	51.67 -1.76 0.00	49.50 -1.22 0.00	50.73 -1.68 0.00	48.18 -1.59 -0.01	55.90 -1.55 -0.10	58.76 -1.05 -1.61	69.08 -1.11 -0.57	68.08 -1.17 -0.65	65.82 -0.99 -0.98	64.54 -0.90 -1.15	67.92 -1.02 -0.62	63.37 -0.96 -0.61	62.36 -1.07 -0.61	58.04 -1.05 -0.65	58.44 -1.06 -0.73	58.27 -0.99 -0.95	72.87 -1.10 -0.89	88.50 -0.98 -0.37	80.36 -1.06 -0.22	73.15 -0.96 -0.28	58.15 -0.93 -0.99	51.28 -1.08 -0.76	52.56 -1.33 -0.54
PROJECT___ORANGE 2 24166	55.56 -1.72 0.00	51.67 -1.76 0.00	49.50 -1.22 0.00	50.73 -1.68 0.00	48.18 -1.59 -0.01	55.90 -1.55 -0.10	58.76 -1.05 -1.61	69.08 -1.11 -0.57	68.08 -1.17 -0.65	65.82 -0.99 -0.98	64.54 -0.90 -1.15	67.92 -1.02 -0.62	63.37 -0.96 -0.61	62.36 -1.07 -0.61	58.04 -1.05 -0.65	58.44 -1.06 -0.73	58.27 -0.99 -0.95	72.87 -1.10 -0.89	88.50 -0.98 -0.37	80.36 -1.06 -0.22	73.15 -0.96 -0.28	58.15 -0.93 -0.99	51.28 -1.08 -0.76	52.56 -1.33 -0.54
PYRITES___HYD 24023	56.36 -0.92 0.00	53.32 -0.11 0.00	49.75 -0.96 0.00	51.98 -0.42 0.00	49.36 -0.40 0.00	56.66 -0.69 0.00	57.51 -0.70 0.00	69.49 -0.14 0.00	68.53 -0.07 0.00	66.09 0.26 0.00	64.49 0.19 0.00	67.70 -0.61 0.00	63.33 -0.38 0.00	62.07 -0.75 0.00	57.63 -0.82 0.00	57.94 -0.82 0.00	57.79 -0.52 0.00	71.76 -1.32 0.00	88.30 -0.80 0.00	79.66 -1.54 0.00	72.49 -1.33 0.00	57.16 -0.93 0.00	51.03 -0.57 0.00	52.45 -0.91 0.00
RAMAPO___LBMP 323565	62.03 4.70 -0.06	57.28 3.85 0.00	54.47 3.75 0.00	56.18 3.72 -0.05	53.50 3.58 -0.16	62.99 4.47 -1.16	83.06 5.53 -19.33	84.18 7.17 -7.38	84.19 7.07 -8.53	84.85 6.58 -12.44	85.30 6.43 -14.58	83.46 6.76 -8.38	78.31 6.31 -8.29	77.23 6.28 -8.12	72.96 5.79 -8.72	74.29 5.76 -9.76	76.94 5.83 -12.80	92.35 7.38 -11.89	104.03 9.53 -5.40	93.54 8.85 -3.49	85.75 7.68 -4.25	76.75 5.87 -12.79	66.47 4.75 -10.12	64.49 4.32 -6.82
RANKINE_____ 23646	49.61 -7.67 -0.01	45.15 -8.28 0.00	45.09 -5.63 0.00	44.60 -7.81 -0.01	42.95 -6.82 -0.01	49.88 -7.51 -0.04	51.58 -7.16 -0.54	61.33 -8.49 -0.20	60.45 -8.37 -0.22	58.19 -7.96 -0.33	56.96 -7.72 -0.39	59.99 -8.54 -0.21	55.77 -8.16 -0.21	55.37 -7.66 -0.21	52.40 -7.31 -1.26	52.56 -7.64 -1.44	51.28 -7.35 -0.31	64.16 -9.21 -0.29	78.34 -10.87 -0.11	71.37 -9.91 -0.08	64.55 -9.38 -0.10	51.38 -7.03 -0.32	44.99 -6.86 -0.25	46.17 -7.36 -0.18
RAVENSWOOD_GT2_1 24244	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.97 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	118.99 8.09 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD_GT2_2 24245	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.97 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	118.99 8.09 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79

RAVENSWOOD_GT2_3 24246	63.02 5.61 -0.14	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.88 5.33 -1.20	87.63 6.46 -22.96	111.09 8.22 -33.25	119.06 8.16 -42.30	120.53 7.70 -47.00	126.91 7.52 -55.10	129.32 7.99 -53.00	128.50 7.39 -57.39	120.12 7.35 -49.94	118.84 6.78 -53.61	118.78 6.76 -53.26	142.66 6.82 -77.52	148.14 8.70 -66.37	148.36 11.05 -48.21	137.82 10.15 -46.48	126.50 8.93 -43.74	119.26 6.80 -54.37	112.85 5.62 -55.63	78.42 5.28 -19.79
RAVENSWOOD_GT2_4 24247	63.02 5.61 -0.14	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.88 5.33 -1.20	87.63 6.46 -22.96	111.09 8.22 -33.25	119.06 8.16 -42.30	120.53 7.70 -47.00	126.91 7.52 -55.10	129.32 7.99 -53.00	128.50 7.39 -57.39	120.12 7.35 -49.94	118.84 6.78 -53.61	118.78 6.76 -53.26	142.66 6.82 -77.52	148.14 8.70 -66.37	148.36 11.05 -48.21	137.82 10.15 -46.48	126.50 8.93 -43.74	119.26 6.80 -54.37	112.85 5.62 -55.63	78.42 5.28 -19.79
RAVENSWOOD_GT3_1 24248	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.97 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD_GT3_2 24249	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.97 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD_GT3_3 24250	63.08 5.67 -0.14	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.68 6.52 -22.96	111.16 8.29 -33.25	119.13 8.23 -42.30	120.59 7.77 -47.00	126.98 7.59 -55.10	129.38 8.06 -53.00	128.56 7.45 -57.39	120.19 7.41 -49.94	118.89 6.84 -53.61	118.84 6.82 -53.26	142.71 6.88 -77.52	148.22 8.77 -66.37	148.45 11.14 -48.21	137.91 10.23 -46.48	126.57 9.01 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
RAVENSWOOD_GT3_4 24251	63.08 5.67 -0.14	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.94 5.39 -1.20	87.68 6.52 -22.96	111.16 8.29 -33.25	119.13 8.23 -42.30	120.59 7.77 -47.00	126.98 7.59 -55.10	129.38 8.06 -53.00	128.56 7.45 -57.39	120.19 7.41 -49.94	118.89 6.84 -53.61	118.84 6.82 -53.26	142.71 6.88 -77.52	148.22 8.77 -66.37	148.45 11.14 -48.21	137.91 10.23 -46.48	126.57 9.01 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79
RAVENSWOOD_GT_1 23729	63.20 5.78 -0.14	58.36 4.92 -0.01	55.44 4.72 -0.01	57.24 4.77 -0.07	54.41 4.48 -0.17	64.12 5.56 -1.21	87.80 6.64 -22.96	111.23 8.36 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.66 9.99 -46.48	126.35 8.79 -43.74	119.32 6.85 -54.37	112.96 5.73 -55.63	78.59 5.44 -19.79
RAVENSWOOD_GT_10 24258	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.96 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD_GT_11 24259	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.96 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD_GT_4 24252	62.91 5.50 -0.14	58.02 4.60 0.00	55.12 4.41 0.00	56.91 4.45 -0.05	54.09 4.18 -0.16	63.76 5.22 -1.19	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.12 7.35 -49.94	118.78 6.72 -53.61	118.78 6.76 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.32 5.18 -19.79
RAVENSWOOD_GT_5 24254	62.91 5.50 -0.14	58.02 4.60 0.00	55.12 4.41 0.00	56.91 4.45 -0.05	54.09 4.18 -0.16	63.76 5.22 -1.19	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.12 7.35 -49.94	118.78 6.72 -53.61	118.78 6.76 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.32 5.18 -19.79
RAVENSWOOD_GT_6 24253	62.91 5.50 -0.14	58.02 4.60 0.00	55.12 4.41 0.00	56.91 4.45 -0.05	54.09 4.18 -0.16	63.76 5.22 -1.19	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.12 7.35 -49.94	118.78 6.72 -53.61	118.78 6.76 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.32 5.18 -19.79
RAVENSWOOD_GT_7 24255	62.91 5.50 -0.14	58.02 4.60 0.00	55.12 4.41 0.00	56.91 4.45 -0.05	54.09 4.18 -0.16	63.76 5.22 -1.19	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.12 7.35 -49.94	118.78 6.72 -53.61	118.78 6.76 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.32 5.18 -19.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.96 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD_GT_9 24257	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.96 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.20 6.74 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD___I 23533	63.20 5.78 -0.14	58.35 4.92 -0.01	55.44 4.72 -0.01	57.24 4.77 -0.06	54.41 4.48 -0.17	64.12 5.56 -1.21	87.74 6.58 -22.96	111.16 8.29 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.35 8.79 -43.74	119.32 6.85 -54.37	112.96 5.73 -55.63	78.59 5.44 -19.79

RAVENSWOOD___2 23534	63.20 5.78 -0.14	58.35 4.92 -0.01	55.44 4.72 -0.01	57.24 4.77 -0.06	54.41 4.48 -0.17	64.12 5.56 -1.21	87.74 6.58 -22.96	111.16 8.29 -33.25	119.06 8.16 -42.30	120.40 7.57 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.37 7.26 -57.39	120.06 7.29 -49.94	118.72 6.66 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.35 8.79 -43.74	119.26 6.80 -54.37	112.96 5.73 -55.63	78.59 5.44 -19.79
RAVENSWOOD___3 23535	62.97 5.56 -0.14	58.08 4.65 0.00	55.18 4.46 0.00	56.97 4.51 -0.06	54.15 4.23 -0.16	63.83 5.28 -1.20	87.57 6.40 -22.96	111.02 8.15 -33.25	119.06 8.16 -42.30	120.46 7.64 -47.00	126.85 7.46 -55.10	129.25 7.93 -53.00	128.44 7.33 -57.39	120.06 7.29 -49.94	118.78 6.72 -53.61	118.72 6.70 -53.26	142.60 6.76 -77.52	148.07 8.62 -66.37	148.27 10.96 -48.21	137.74 10.07 -46.48	126.43 8.86 -43.74	119.26 6.80 -54.37	112.80 5.57 -55.63	78.37 5.23 -19.79
RAVENSWOOD___4 23820	63.20 5.78 -0.14	58.30 4.86 -0.01	55.44 4.72 -0.01	57.18 4.72 -0.06	54.36 4.43 -0.17	64.12 5.56 -1.21	87.74 6.58 -22.96	111.16 8.29 -33.25	119.06 8.16 -42.30	120.40 7.57 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.37 7.26 -57.39	120.06 7.29 -49.94	118.72 6.66 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.35 8.79 -43.74	119.26 6.80 -54.37	112.90 5.68 -55.63	78.53 5.39 -19.79
RCPI_TRUST___DRP 24196	62.99 5.61 -0.11	58.13 4.70 0.00	55.23 4.51 0.00	57.02 4.56 -0.06	54.20 4.28 -0.16	63.88 5.33 -1.20	86.49 6.52 -21.77	101.04 8.29 -23.12	105.89 8.23 -29.07	107.10 7.77 -33.50	111.22 7.65 -39.27	111.86 8.06 -35.48	109.33 7.52 -38.10	103.83 7.48 -33.52	101.27 6.84 -35.99	101.84 6.88 -36.20	117.31 6.88 -52.11	126.84 8.77 -45.00	131.61 11.14 -31.36	120.97 10.23 -29.54	111.03 9.01 -28.20	103.05 6.85 -38.11	95.00 5.62 -37.78	73.39 5.28 -14.75
RENSSELAER___COGEN 23796	60.84 3.49 -0.07	56.58 3.15 0.00	53.81 3.09 0.00	55.62 3.14 -0.07	53.05 3.08 -0.21	62.36 3.50 -1.51	86.82 3.49 -25.12	82.60 4.04 -8.94	82.72 3.91 -10.22	84.81 3.69 -15.30	85.90 3.66 -17.94	81.88 3.83 -9.74	76.84 3.63 -9.49	75.82 3.52 -9.47	71.89 3.27 -10.17	73.62 3.29 -11.56	76.60 3.32 -14.96	91.23 4.09 -14.06	100.08 5.08 -5.89	89.15 4.55 -3.40	82.67 4.36 -4.49	77.32 3.66 -15.58	66.74 3.15 -11.99	65.21 3.31 -8.55
REVERE_CPPR_DRP 24186	57.33 0.06 0.00	53.54 0.11 0.00	51.17 0.46 0.00	52.45 0.05 0.00	49.71 -0.05 0.00	57.81 0.46 0.00	59.37 1.16 0.00	71.30 1.67 0.00	70.17 1.58 0.00	67.60 1.78 0.00	66.22 1.93 0.00	70.10 1.78 0.00	65.37 1.66 0.00	64.27 1.45 0.00	59.50 1.05 0.00	59.82 1.06 0.00	59.54 1.22 0.00	74.68 1.61 0.00	91.87 2.76 0.00	83.23 2.03 0.00	75.67 1.85 0.00	59.19 1.10 0.00	52.07 0.46 0.00	53.57 0.21 0.00
ROCHESTER_9_IC 23652	52.87 -4.41 -0.01	49.21 -4.22 0.00	47.67 -3.04 0.00	48.37 -4.03 -0.01	45.73 -4.03 0.00	53.24 -4.07 0.04	54.07 -3.26 0.87	65.56 -3.76 0.30	64.27 -3.98 0.35	61.68 -3.62 0.53	60.20 -3.47 0.62	64.71 -3.28 0.33	60.33 -3.06 0.32	58.92 -3.58 0.32	56.35 -2.98 -0.89	56.56 -3.23 -1.03	54.13 -3.67 0.51	68.87 -3.73 0.48	85.69 -4.01 -0.59	77.11 -3.98 0.11	69.99 -3.69 0.15	54.02 -3.54 0.53	47.79 -3.41 0.40	49.33 -3.73 0.29
ROSETON___1 23587	61.80 4.47 -0.06	57.22 3.79 0.00	54.42 3.70 0.00	56.18 3.72 -0.06	53.45 3.53 -0.16	62.90 4.36 -1.19	83.18 5.18 -19.79	83.28 6.61 -7.04	83.16 6.52 -8.05	84.00 6.12 -12.05	84.41 5.98 -14.13	82.34 6.35 -7.67	77.06 5.86 -7.48	76.13 5.84 -7.46	71.84 5.38 -8.02	73.23 5.35 -9.12	75.53 5.42 -11.79	91.09 6.94 -11.07	102.57 8.82 -4.64	92.00 8.12 -2.68	84.45 7.09 -3.54	75.82 5.46 -12.27	65.54 4.49 -9.45	64.25 4.16 -6.73
ROSETON___2 23588	61.80 4.47 -0.06	57.22 3.79 0.00	54.42 3.70 0.00	56.18 3.72 -0.06	53.45 3.53 -0.16	62.90 4.36 -1.19	83.18 5.18 -19.79	83.28 6.61 -7.04	83.16 6.52 -8.05	84.00 6.12 -12.05	84.41 5.98 -14.13	82.34 6.35 -7.67	77.06 5.86 -7.48	76.13 5.84 -7.46	71.84 5.38 -8.02	73.23 5.35 -9.12	75.53 5.42 -11.79	91.09 6.94 -11.07	102.57 8.82 -4.64	92.00 8.12 -2.68	84.45 7.09 -3.54	75.82 5.46 -12.27	65.54 4.49 -9.45	64.25 4.16 -6.73
RUSSELL___1 23602	52.41 -4.87 -0.01	49.32 -4.11 0.00	47.37 -3.35 0.00	48.37 -4.03 -0.01	45.23 -4.53 0.00	53.00 -4.30 0.05	54.28 -2.97 0.96	66.02 -3.27 0.33	64.44 -3.77 0.38	62.02 -3.23 0.58	60.46 -3.15 0.68	65.70 -2.25 0.37	61.26 -2.10 0.36	59.21 -3.27 0.36	57.09 -2.22 -0.86	57.25 -2.53 -1.01	54.21 -3.56 0.55	69.64 -2.92 0.51	86.92 -2.76 -0.58	78.24 -2.84 0.12	71.01 -2.66 0.16	54.03 -3.49 0.57	47.86 -3.30 0.44	49.37 -3.68 0.31
RUSSELL___2 23532	52.41 -4.87 -0.01	49.32 -4.11 0.00	47.37 -3.35 0.00	48.37 -4.03 -0.01	45.23 -4.53 0.00	53.00 -4.30 0.05	54.28 -2.97 0.96	66.02 -3.27 0.33	64.44 -3.77 0.38	62.02 -3.23 0.58	60.46 -3.15 0.68	65.70 -2.25 0.37	61.26 -2.10 0.36	59.21 -3.27 0.36	57.09 -2.22 -0.86	57.25 -2.53 -1.01	54.21 -3.56 0.55	69.64 -2.92 0.51	86.92 -2.76 -0.58	78.24 -2.84 0.12	71.01 -2.66 0.16	54.03 -3.49 0.57	47.86 -3.30 0.44	49.37 -3.68 0.31
RUSSELL___3 23549	52.24 -5.04 -0.01	48.73 -4.70 0.00	47.11 -3.60 0.00	47.90 -4.51 -0.01	45.13 -4.63 0.00	52.60 -4.70 0.04	53.49 -3.84 0.88	64.93 -4.39 0.31	63.58 -4.66 0.35	61.08 -4.21 0.53	59.56 -4.11 0.62	64.16 -3.83 0.33	59.82 -3.57 0.33	58.29 -4.21 0.32	55.88 -3.45 -0.89	56.09 -3.70 -1.03	53.67 -4.14 0.51	68.36 -4.24 0.48	85.15 -4.54 -0.59	76.62 -4.47 0.11	69.54 -4.13 0.15	53.55 -4.01 0.53	47.38 -3.82 0.41	48.85 -4.22 0.29
RUSSELL___4 23556	52.35 -4.93 -0.01	49.32 -4.11 0.00	47.32 -3.40 0.00	48.37 -4.03 -0.01	45.18 -4.58 0.00	53.00 -4.30 0.05	54.22 -3.03 0.96	65.95 -3.34 0.33	64.37 -3.84 0.38	61.96 -3.29 0.58	60.40 -3.21 0.68	65.63 -2.32 0.37	61.19 -2.17 0.36	59.21 -3.27 0.36	57.03 -2.28 -0.86	57.19 -2.59 -1.01	54.21 -3.56 0.55	69.57 -3.00 0.51	86.83 -2.85 -0.58	78.16 -2.92 0.12	70.93 -2.73 0.16	54.03 -3.49 0.57	47.81 -3.35 0.44	49.31 -3.73 0.31
RUSSELL___STATION 23914	52.24 -5.04 -0.01	48.73 -4.70 0.00	47.11 -3.60 0.00	47.90 -4.51 -0.01	45.13 -4.63 0.00	52.60 -4.70 0.04	53.49 -3.84 0.88	64.93 -4.39 0.31	63.58 -4.66 0.35	61.08 -4.21 0.53	59.56 -4.11 0.62	64.16 -3.83 0.33	59.82 -3.57 0.33	58.29 -4.21 0.32	55.88 -3.45 -0.89	56.09 -3.70 -1.03	53.67 -4.14 0.51	68.36 -4.24 0.48	85.15 -4.54 -0.59	76.62 -4.47 0.11	69.54 -4.13 0.15	53.55 -4.01 0.53	47.38 -3.82 0.41	48.85 -4.22 0.29
S SALMON___HYD 24043	55.04 -2.23 0.00	51.51 -1.92 0.00	49.09 -1.62 0.00	50.41 -1.99 0.00	47.88 -1.89 -0.01	55.54 -1.89 -0.08	58.04 -1.46 -1.29	69.18 -0.91 -0.46	68.09 -1.03 -0.53	65.89 -0.72 -0.79	64.58 -0.64 -0.92	67.39 -1.43 -0.50	62.87 -1.34 -0.49	61.62 -1.70 -0.49	57.22 -1.75 -0.52	57.71 -1.65 -0.59	57.62 -1.46 -0.77	72.11 -1.68 -0.72	87.98 -1.43 -0.30	79.75 -1.62 -0.17	72.58 -1.48 -0.23	57.55 -1.34 -0.80	50.67 -1.55 -0.61	51.82 -1.97 -0.44
SELKIRK___II 23799	59.92 2.58 -0.07	55.78 2.35 0.00	53.05 2.33 0.00	54.78 2.31 -0.07	52.20 2.24 -0.21	61.44 2.58 -1.51	85.78 2.56 -25.01	81.31 2.79 -8.90	81.31 2.54 -10.17	83.50 2.44 -15.23	84.53 2.38 -17.86	80.47 2.46 -9.69	75.52 2.36 -9.45	74.52 2.26 -9.43	70.68 2.10 -10.13	72.39 2.12 -11.51	75.37 2.16 -14.90	89.78 2.70 -14.00	98.27 3.30 -5.87	87.59 3.00 -3.39	81.10 2.81 -4.47	75.86 2.27 -15.51	65.66 2.12 -11.94	64.21 2.35 -8.51

SELKIRK__J 23801	60.67 3.32 -0.07	56.37 2.94 0.00	53.66 2.94 0.00	55.41 2.93 -0.07	52.80 2.84 -0.21	62.07 3.21 -1.50	86.12 2.97 -24.95	81.64 3.13 -8.88	81.76 3.02 -10.15	83.85 2.83 -15.20	84.87 2.76 -17.82	80.93 2.94 -9.67	75.88 2.74 -9.43	74.93 2.70 -9.40	71.06 2.51 -10.10	72.78 2.53 -11.48	75.68 2.51 -14.86	90.18 3.14 -13.96	98.88 3.92 -5.85	88.15 3.57 -3.38	81.61 3.32 -4.46	76.23 2.67 -15.47	66.04 2.53 -11.91	64.46 2.61 -8.49
SENECA OSWGO__HYD 24041	55.04 -2.23 0.00	51.35 -2.08 0.00	48.99 -1.72 0.00	50.31 -2.10 0.00	47.83 -1.94 -0.01	55.32 -2.12 -0.09	58.03 -1.69 -1.52	68.63 -1.53 -0.54	67.70 -1.51 -0.62	65.43 -1.32 -0.92	64.15 -1.22 -1.08	67.27 -1.64 -0.59	62.76 -1.53 -0.57	61.70 -1.70 -0.57	57.36 -1.69 -0.61	57.81 -1.65 -0.69	57.75 -1.46 -0.90	72.31 -1.61 -0.84	87.76 -1.69 -0.35	79.62 -1.79 -0.20	72.47 -1.62 -0.27	57.63 -1.39 -0.93	50.77 -1.55 -0.72	52.00 -1.87 -0.51
SENECA__ENERGY 23797	53.90 -3.38 -0.01	49.90 -3.53 0.00	48.23 -2.49 0.00	49.00 -3.41 -0.01	46.64 -3.13 -0.02	54.47 -3.04 -0.15	58.67 -2.10 -2.56	68.03 -2.51 -0.91	66.96 -2.68 -1.04	65.08 -2.30 -1.56	64.00 -2.12 -1.83	66.99 -2.32 -0.99	62.45 -2.23 -0.97	61.47 -2.32 -0.96	57.14 -2.34 -1.03	57.08 -2.76 -1.07	57.00 -2.74 -1.43	71.35 -3.07 -1.34	86.46 -3.21 -0.56	78.36 -3.17 -0.32	71.30 -2.95 -0.43	56.96 -2.61 -1.49	49.91 -2.84 -1.14	50.97 -3.20 -0.82
SHOEMAKER__GT 23640	61.33 4.01 -0.05	56.80 3.37 0.00	54.01 3.30 0.00	55.70 3.25 -0.05	53.04 3.13 -0.15	62.35 3.90 -1.10	81.07 4.66 -18.21	82.23 6.13 -6.48	82.04 6.04 -7.41	82.58 5.66 -11.09	82.83 5.53 -13.01	81.25 5.88 -7.06	76.01 5.42 -6.88	75.10 5.40 -6.87	70.80 4.97 -7.38	72.15 4.99 -8.39	74.18 5.02 -10.85	89.70 6.43 -10.19	101.57 8.20 -4.27	91.30 7.63 -2.47	83.72 6.64 -3.26	74.44 5.05 -11.29	64.42 4.13 -8.69	63.23 3.68 -6.20
SHOREHAM_IC_1 23715	63.05 5.73 -0.05	57.38 3.95 0.00	54.01 3.30 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.53 7.33 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
SHOREHAM_IC_2 23716	63.05 5.73 -0.05	57.38 3.95 0.00	54.01 3.30 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.53 7.33 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
SISSONVILLE____ 23735	55.84 -1.43 0.00	52.90 -0.53 0.00	49.29 -1.42 0.00	51.56 -0.84 0.00	49.01 -0.75 0.00	56.15 -1.20 0.00	56.92 -1.28 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.50 -0.33 0.00	63.84 -0.45 0.00	66.88 -1.43 0.00	62.57 -1.15 0.00	61.32 -1.51 0.00	56.98 -1.46 0.00	57.29 -1.47 0.00	57.21 -1.11 0.00	71.03 -2.05 0.00	87.50 -1.60 0.00	78.76 -2.44 0.00	71.76 -2.07 0.00	56.64 -1.45 0.00	50.62 -0.98 0.00	52.02 -1.33 0.00
SITHE_IND_GS1 24169	54.93 -2.35 0.00	51.19 -2.24 0.00	48.89 -1.83 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.38 -2.04 -1.22	67.76 -2.30 -0.43	66.76 -2.33 -0.49	64.39 -2.17 -0.74	63.04 -2.12 -0.87	66.54 -2.25 -0.47	62.07 -2.10 -0.46	61.15 -2.14 -0.46	56.89 -2.05 -0.49	57.27 -2.06 -0.56	57.00 -2.04 -0.73	71.35 -2.41 -0.68	86.63 -2.76 -0.29	78.77 -2.60 -0.17	71.61 -2.44 -0.22	56.87 -1.98 -0.76	50.27 -1.91 -0.58	51.69 -2.08 -0.41
SITHE_IND_GS2 24170	54.93 -2.35 0.00	51.19 -2.24 0.00	48.89 -1.83 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.38 -2.04 -1.22	67.76 -2.30 -0.43	66.76 -2.33 -0.49	64.39 -2.17 -0.74	63.04 -2.12 -0.87	66.54 -2.25 -0.47	62.07 -2.10 -0.46	61.15 -2.14 -0.46	56.89 -2.05 -0.49	57.27 -2.06 -0.56	57.00 -2.04 -0.73	71.35 -2.41 -0.68	86.63 -2.76 -0.29	78.77 -2.60 -0.17	71.61 -2.44 -0.22	56.87 -1.98 -0.76	50.27 -1.91 -0.58	51.69 -2.08 -0.41
SITHE_IND_GS3 24171	54.93 -2.35 0.00	51.19 -2.24 0.00	48.89 -1.83 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.38 -2.04 -1.22	67.76 -2.30 -0.43	66.76 -2.33 -0.49	64.39 -2.17 -0.74	63.04 -2.12 -0.87	66.54 -2.25 -0.47	62.07 -2.10 -0.46	61.15 -2.14 -0.46	56.89 -2.05 -0.49	57.27 -2.06 -0.56	57.00 -2.04 -0.73	71.35 -2.41 -0.68	86.63 -2.76 -0.29	78.77 -2.60 -0.17	71.61 -2.44 -0.22	56.87 -1.98 -0.76	50.27 -1.91 -0.58	51.69 -2.08 -0.41
SITHE_IND_GS4 24172	54.93 -2.35 0.00	51.19 -2.24 0.00	48.89 -1.83 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.38 -2.04 -1.22	67.76 -2.30 -0.43	66.76 -2.33 -0.49	64.39 -2.17 -0.74	63.04 -2.12 -0.87	66.54 -2.25 -0.47	62.07 -2.10 -0.46	61.15 -2.14 -0.46	56.89 -2.05 -0.49	57.27 -2.06 -0.56	57.00 -2.04 -0.73	71.35 -2.41 -0.68	86.63 -2.76 -0.29	78.77 -2.60 -0.17	71.61 -2.44 -0.22	56.87 -1.98 -0.76	50.27 -1.91 -0.58	51.69 -2.08 -0.41
SITHE__BATAVIA 24024	50.98 -6.30 -0.01	46.91 -6.52 0.00	46.35 -4.36 0.00	46.28 -6.13 -0.01	44.09 -5.67 0.01	51.26 -6.08 0.01	52.33 -5.53 0.35	63.03 -6.48 0.12	61.88 -6.59 0.14	59.50 -6.12 0.21	58.13 -5.92 0.24	61.97 -6.22 0.13	57.66 -5.93 0.13	56.73 -5.97 0.13	54.04 -5.44 -1.03	54.25 -5.70 -1.19	52.29 -5.83 0.20	66.17 -6.72 0.19	82.07 -7.75 -0.71	73.85 -7.31 0.04	66.90 -6.87 0.05	52.31 -5.58 0.21	46.13 -5.32 0.16	47.54 -5.71 0.11
SITHE__INDEPEND 23800	54.93 -2.35 0.00	51.19 -2.24 0.00	48.89 -1.83 0.00	50.20 -2.20 0.00	47.68 -2.09 -0.01	55.19 -2.24 -0.07	57.38 -2.04 -1.22	67.76 -2.30 -0.43	66.76 -2.33 -0.49	64.39 -2.17 -0.74	63.04 -2.12 -0.87	66.54 -2.25 -0.47	62.07 -2.10 -0.46	61.15 -2.14 -0.46	56.89 -2.05 -0.49	57.27 -2.06 -0.56	57.00 -2.04 -0.73	71.35 -2.41 -0.68	86.63 -2.76 -0.29	78.77 -2.60 -0.17	71.61 -2.44 -0.22	56.87 -1.98 -0.76	50.27 -1.91 -0.58	51.69 -2.08 -0.41
SITHE__MASSENA 23902	56.87 -0.40 0.00	53.48 0.05 0.00	50.06 -0.66 0.00	52.40 0.00 0.00	49.66 -0.10 0.00	57.01 -0.34 0.00	57.45 -0.76 0.00	68.65 -0.97 0.00	67.70 -0.89 0.00	65.17 -0.66 0.00	63.52 -0.77 0.00	67.50 -0.82 0.00	62.95 -0.76 0.00	62.07 -0.75 0.00	57.80 -0.64 0.00	58.12 -0.65 0.00	57.67 -0.64 0.00	71.83 -1.24 0.00	87.32 -1.78 0.00	79.66 -1.54 0.00	72.49 -1.33 0.00	57.16 -0.93 0.00	51.19 -0.41 0.00	52.93 -0.43 0.00
SITHE__OGDNSBRG 24021	57.10 -0.17 0.00	53.86 0.43 0.00	50.36 -0.36 0.00	52.72 0.31 0.00	49.90 0.15 0.00	57.41 0.06 0.00	58.03 -0.17 0.00	69.56 -0.07 0.00	68.60 0.00 0.00	66.16 0.33 0.00	64.49 0.19 0.00	68.25 -0.07 0.00	63.71 0.00 0.00	62.70 -0.13 0.00	58.27 -0.18 0.00	58.59 -0.18 0.00	58.26 -0.06 0.00	72.49 -0.58 0.00	88.48 -0.62 0.00	80.39 -0.81 0.00	73.23 -0.59 0.00	57.62 -0.46 0.00	51.55 -0.05 0.00	53.20 -0.16 0.00
SITHE__STERLING 23777	57.10 -0.17 0.00	53.22 -0.21 0.00	50.92 0.20 0.00	52.19 -0.21 0.00	49.51 -0.25 0.00	57.55 0.17 -0.03	59.54 0.81 -0.52	70.99 1.18 -0.19	69.84 1.03 -0.21	67.39 1.25 -0.32	66.02 1.35 -0.37	69.82 1.30 -0.20	65.12 1.21 -0.20	64.09 1.07 -0.20	59.36 0.70 -0.21	59.76 0.76 -0.24	59.44 0.82 -0.30	74.60 1.24 -0.29	91.27 2.05 -0.12	82.81 1.54 -0.07	75.32 1.40 -0.09	59.22 0.81 -0.32	52.10 0.26 -0.24	53.53 0.00 -0.17

SOUTH CAIRO___GT 23612	62.72 5.38 -0.06	58.56 5.13 0.00	55.63 4.92 0.00	57.50 5.03 -0.06	54.67 4.73 -0.18	64.31 5.62 -1.34	86.22 5.76 -22.25	85.69 8.15 -7.92	85.26 7.61 -9.05	86.55 7.18 -13.55	87.38 7.20 -15.89	84.53 7.58 -8.62	79.13 7.01 -8.41	78.38 7.16 -8.39	74.12 6.66 -9.01	75.65 6.64 -10.25	78.27 6.71 -13.25	94.22 8.70 -12.45	105.28 10.96 -5.22	94.37 10.15 -3.02	86.51 8.71 -3.98	78.97 7.09 -13.79	68.16 5.93 -10.62	65.94 5.02 -7.57
SOUTH HAMPTN___IC 23720	63.97 6.64 -0.05	58.19 4.76 0.00	54.77 4.06 0.00	56.86 4.40 -0.06	54.10 4.18 -0.16	64.00 5.45 -1.20	86.69 8.50 -19.99	88.29 10.65 -8.01	90.69 10.84 -11.25	97.93 10.07 -22.03	101.36 9.71 -27.36	100.95 10.18 -22.46	99.55 9.37 -26.47	97.31 9.30 -25.19	94.47 8.59 -27.44	95.29 8.58 -27.95	98.65 8.63 -31.71	106.55 11.18 -22.29	125.71 14.08 -22.53	111.72 12.99 -17.53	105.24 11.30 -20.12	100.29 8.66 -33.55	70.08 7.33 -11.15	67.25 6.67 -7.23
SOUTHOLD___IC 23719	66.03 8.71 -0.05	60.11 6.68 0.00	56.60 5.88 0.00	58.75 6.29 -0.06	55.94 6.02 -0.16	66.24 7.69 -1.20	89.25 11.06 -19.99	91.35 13.72 -8.01	93.84 13.99 -11.25	100.83 12.97 -22.03	104.25 12.60 -27.36	104.03 13.25 -22.46	102.41 12.23 -26.47	100.02 12.00 -25.19	96.99 11.10 -27.44	97.88 11.17 -27.95	101.22 11.20 -31.71	110.13 14.76 -22.29	130.26 18.62 -22.53	115.94 17.21 -17.53	108.93 14.99 -20.12	102.96 11.33 -33.55	72.30 9.55 -11.15	69.39 8.80 -7.23
ST LAWRENCE___ 23600	56.70 -0.57 0.00	53.27 -0.16 0.00	49.85 -0.86 0.00	52.25 -0.16 0.00	49.51 -0.25 0.00	56.78 -0.57 0.00	57.10 -1.11 0.00	68.09 -1.53 0.00	67.22 -1.37 0.00	64.58 -1.25 0.00	62.94 -1.35 0.00	67.02 -1.30 0.00	62.50 -1.21 0.00	61.70 -1.13 0.00	57.45 -0.99 0.00	57.82 -0.94 0.00	57.32 -0.99 0.00	71.40 -1.68 0.00	86.61 -2.49 0.00	79.17 -2.03 0.00	72.13 -1.70 0.00	56.81 -1.28 0.00	50.93 -0.67 0.00	52.77 -0.59 0.00
STATION 5_MISC_HYD 23604	52.81 -4.47 -0.01	49.85 -3.58 0.00	47.67 -3.04 0.00	48.84 -3.56 -0.01	45.48 -4.28 0.00	53.52 -3.79 0.05	55.07 -2.15 0.98	67.05 -2.23 0.34	65.46 -2.74 0.40	63.12 -2.11 0.60	61.54 -2.06 0.70	67.19 -0.75 0.38	62.65 -0.70 0.37	60.39 -2.07 0.37	58.30 -0.99 -0.85	58.36 -1.41 -1.01	54.96 -2.80 0.56	70.58 -1.97 0.52	88.78 -0.89 -0.57	79.86 -1.22 0.12	72.41 -1.26 0.16	54.78 -2.73 0.58	48.47 -2.68 0.45	49.84 -3.20 0.32
STEEL___WIND 323596	49.66 -7.62 -0.01	45.20 -8.23 0.00	45.14 -5.58 0.00	44.66 -7.76 -0.01	43.00 -6.77 -0.01	49.88 -7.51 -0.04	51.64 -7.10 -0.54	61.40 -8.42 -0.20	60.52 -8.30 -0.22	58.26 -7.90 -0.33	57.09 -7.59 -0.39	60.13 -8.40 -0.21	55.83 -8.09 -0.21	55.43 -7.60 -0.21	52.46 -7.25 -1.26	52.62 -7.58 -1.44	51.34 -7.29 -0.31	64.23 -9.13 -0.29	78.43 -10.78 -0.11	71.45 -9.83 -0.08	64.62 -9.30 -0.10	51.44 -6.97 -0.32	45.04 -6.81 -0.25	46.23 -7.31 -0.18
STURGEON_POOL_HYD 23609	63.40 6.07 -0.06	58.99 5.56 0.00	56.04 5.33 0.00	57.86 5.40 -0.06	54.95 5.03 -0.17	64.72 6.14 -1.23	85.31 6.69 -20.41	86.36 9.47 -7.26	86.09 9.19 -8.30	86.75 8.49 -12.43	87.35 8.49 -14.57	85.25 9.02 -7.91	79.71 8.28 -7.71	79.07 8.54 -7.69	74.55 7.83 -8.27	76.04 7.87 -9.40	78.22 7.76 -12.15	94.36 9.87 -11.42	106.45 12.56 -4.79	95.66 11.69 -2.77	87.59 10.11 -3.65	78.82 8.07 -12.65	68.05 6.71 -9.74	65.90 5.60 -6.94
SYRACUSE___ENERGY_ST1 323597	55.50 -1.78 -0.01	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 -0.01	48.18 -1.59 -0.02	55.86 -1.61 -0.11	58.99 -1.11 -1.89	69.05 -1.25 -0.67	68.06 -1.30 -0.77	65.79 -1.18 -1.15	64.55 -1.09 -1.35	67.89 -1.16 -0.73	63.35 -1.08 -0.71	62.35 -1.19 -0.71	57.98 -1.23 -0.76	58.44 -1.18 -0.85	58.34 -1.11 -1.13	72.89 -1.24 -1.06	88.48 -1.07 -0.44	80.24 -1.22 -0.26	73.06 -1.11 -0.34	58.28 -0.99 -1.18	51.32 -1.19 -0.90	52.56 -1.44 -0.64
SYRACUSE___ENERGY_ST2 323598	55.50 -1.78 -0.01	51.72 -1.71 0.00	49.50 -1.22 0.00	50.73 -1.68 -0.01	48.18 -1.59 -0.02	55.86 -1.61 -0.11	58.99 -1.11 -1.89	69.05 -1.25 -0.67	68.06 -1.30 -0.77	65.79 -1.18 -1.15	64.55 -1.09 -1.35	67.89 -1.16 -0.73	63.35 -1.08 -0.71	62.35 -1.19 -0.71	57.98 -1.23 -0.76	58.44 -1.18 -0.85	58.34 -1.11 -1.13	72.89 -1.24 -1.06	88.48 -1.07 -0.44	80.24 -1.22 -0.26	73.06 -1.11 -0.34	58.28 -0.99 -1.18	51.32 -1.19 -0.90	52.56 -1.44 -0.64
SYRACUSE___POWER 24017	55.73 -1.55 -0.01	51.88 -1.55 0.00	49.65 -1.07 0.00	50.89 -1.52 -0.01	48.33 -1.44 -0.02	56.14 -1.32 -0.11	59.26 -0.76 -1.81	69.44 -0.84 -0.65	68.44 -0.89 -0.74	66.21 -0.72 -1.10	64.95 -0.64 -1.30	68.34 -0.68 -0.70	63.76 -0.64 -0.69	62.76 -0.75 -0.68	58.30 -0.88 -0.73	58.82 -0.76 -0.82	58.68 -0.70 -1.07	73.35 -0.73 -1.00	89.08 -0.45 -0.42	80.87 -0.57 -0.24	73.55 -0.59 -0.32	58.56 -0.64 -1.11	51.58 -0.88 -0.86	52.79 -1.17 -0.61
Stony___Brook 24151	63.74 6.41 -0.05	57.97 4.54 0.00	54.62 3.91 0.00	56.65 4.19 -0.06	53.90 3.98 -0.16	63.71 5.16 -1.20	86.17 7.97 -19.99	87.66 10.03 -8.01	90.00 10.15 -11.25	97.34 9.48 -22.03	100.78 9.13 -27.36	100.41 9.63 -22.46	99.10 8.92 -26.47	97.00 8.98 -25.19	94.18 8.30 -27.44	95.00 8.29 -27.95	98.30 8.28 -31.71	105.74 10.38 -22.29	124.64 13.01 -22.53	110.74 12.02 -17.53	104.50 10.56 -20.12	99.94 8.31 -33.55	69.72 6.97 -11.15	66.99 6.40 -7.23
UNION___PROCESSING_DRP 323587	52.30 -4.98 -0.01	48.52 -4.92 0.00	47.11 -3.60 0.00	47.74 -4.66 -0.01	45.23 -4.53 0.00	52.55 -4.76 0.04	53.23 -4.13 0.84	64.46 -4.87 0.29	63.25 -5.01 0.34	60.71 -4.61 0.51	59.20 -4.50 0.60	63.49 -4.51 0.32	59.20 -4.21 0.31	57.93 -4.59 0.31	55.31 -4.03 -0.90	55.57 -4.23 -1.04	53.39 -4.43 0.49	67.65 -4.97 0.46	84.09 -5.61 -0.60	75.74 -5.36 0.10	68.74 -4.95 0.14	53.28 -4.30 0.51	47.14 -4.08 0.39	48.70 -4.38 0.28
UPPER HUDSON___HYD 24058	58.66 1.32 -0.07	54.39 0.96 0.00	51.68 0.96 0.00	53.58 1.10 -0.07	51.22 1.24 -0.22	60.30 1.38 -1.58	85.68 1.34 -26.14	80.60 1.67 -9.30	80.94 1.71 -10.63	83.46 1.71 -15.92	84.63 1.67 -18.67	80.50 2.05 -10.13	76.01 2.42 -9.88	74.50 1.82 -9.85	70.78 1.75 -10.58	72.21 1.41 -12.03	75.30 1.40 -15.59	89.40 1.68 -14.65	97.65 2.41 -6.14	86.29 1.54 -3.55	80.05 1.55 -4.68	76.06 1.74 -16.23	65.33 1.24 -12.49	63.75 1.49 -8.91
UPPER RAQUET___HYD 24056	55.84 -1.43 0.00	52.90 -0.53 0.00	49.29 -1.42 0.00	51.56 -0.84 0.00	49.01 -0.75 0.00	56.15 -1.20 0.00	56.92 -1.28 0.00	68.93 -0.70 0.00	67.98 -0.62 0.00	65.50 -0.33 0.00	63.84 -0.45 0.00	66.88 -1.43 0.00	62.57 -1.15 0.00	61.32 -1.51 0.00	56.98 -1.46 0.00	57.29 -1.47 0.00	57.21 -1.11 0.00	71.03 -2.05 0.00	87.50 -1.60 0.00	78.76 -2.44 0.00	71.76 -2.07 0.00	56.64 -1.45 0.00	50.62 -0.98 0.00	52.02 -1.33 0.00
VISCHER___FERRY HYD 24020	60.90 3.55 -0.07	56.64 3.21 0.00	53.86 3.14 0.00	55.67 3.20 -0.07	53.15 3.18 -0.21	62.49 3.61 -1.53	87.24 3.67 -25.37	83.04 4.39 -9.03	83.17 4.25 -10.32	85.42 4.15 -15.45	86.46 4.05 -18.12	82.39 4.24 -9.83	77.44 4.14 -9.59	76.29 3.90 -9.56	72.40 3.68 -10.27	74.08 3.64 -11.68	77.04 3.62 -15.11	91.73 4.46 -14.20	100.67 5.61 -5.95	89.51 4.87 -3.44	82.94 4.58 -4.53	77.54 3.72 -15.73	66.91 3.20 -12.11	65.51 3.52 -8.63
WADING RIVER_IC_1 23522	63.11 5.78 -0.05	57.38 3.95 0.00	54.06 3.35 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.58 7.39 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23

WADING RIVER_IC_2 23547	63.11 5.78 -0.05	57.38 3.95 0.00	54.06 3.35 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.58 7.39 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
WADING RIVER_IC_3 23601	63.11 5.78 -0.05	57.38 3.95 0.00	54.06 3.35 0.00	56.07 3.62 -0.06	53.35 3.43 -0.16	63.08 4.53 -1.20	85.58 7.39 -19.99	86.90 9.26 -8.01	89.25 9.40 -11.25	96.55 8.69 -22.03	100.07 8.42 -27.36	99.66 8.88 -22.46	98.40 8.22 -26.47	96.25 8.23 -25.19	93.48 7.60 -27.44	94.35 7.64 -27.95	97.61 7.58 -31.71	105.09 9.72 -22.29	123.84 12.21 -22.53	110.09 11.37 -17.53	103.84 9.89 -20.12	99.24 7.61 -33.55	69.15 6.40 -11.15	66.40 5.82 -7.23
WALDEN___HYDRO 24148	62.25 4.93 -0.05	57.65 4.22 0.00	54.77 4.06 0.00	56.54 4.09 -0.05	53.80 3.88 -0.16	63.40 4.87 -1.17	83.33 5.70 -19.42	84.26 7.73 -6.91	84.04 7.73 -7.90	84.70 7.04 -11.83	85.11 6.94 -13.87	83.16 7.31 -7.53	77.87 6.82 -7.34	77.12 6.97 -7.32	72.57 6.25 -7.87	74.00 6.29 -8.95	76.18 6.30 -11.57	92.06 8.11 -10.87	104.08 10.43 -4.56	93.49 9.66 -2.63	85.64 8.34 -3.47	76.58 6.45 -12.04	66.08 5.21 -9.27	64.55 4.59 -6.61
WARRENSBURG___ 23737	58.32 0.97 -0.07	54.13 0.69 0.00	51.42 0.71 0.00	53.31 0.84 -0.07	50.97 1.00 -0.22	60.02 1.09 -1.58	85.27 0.93 -26.14	80.18 1.25 -9.30	80.53 1.30 -10.63	83.06 1.32 -15.92	84.18 1.22 -18.67	80.09 1.64 -10.13	75.57 1.98 -9.88	74.06 1.38 -9.85	70.37 1.34 -10.58	71.79 1.00 -12.03	74.89 0.99 -15.59	88.96 1.24 -14.65	97.03 1.78 -6.14	85.80 1.06 -3.55	79.61 1.11 -4.68	75.71 1.39 -16.23	65.08 0.98 -12.49	63.49 1.23 -8.91
WATERSIDE___6 8 9 23538	63.20 5.78 -0.14	58.30 4.86 -0.01	55.44 4.72 -0.01	57.18 4.72 -0.06	54.36 4.43 -0.17	64.12 5.56 -1.21	87.74 6.58 -22.96	111.16 8.29 -33.25	119.06 8.16 -42.30	120.40 7.57 -47.00	126.85 7.46 -55.10	129.18 7.86 -53.00	128.37 7.26 -57.39	120.06 7.29 -49.94	118.72 6.66 -53.61	118.72 6.70 -53.26	142.54 6.71 -77.52	148.00 8.55 -66.37	148.10 10.78 -48.21	137.58 9.91 -46.48	126.35 8.79 -43.74	119.26 6.80 -54.37	112.90 5.68 -55.63	78.53 5.39 -19.79
WEST BABYLON___IC 23714	64.31 6.99 -0.05	58.45 5.02 0.00	55.18 4.46 0.00	57.12 4.66 -0.06	54.40 4.48 -0.16	64.29 5.74 -1.20	86.57 8.38 -19.99	87.94 10.30 -8.01	90.21 10.36 -11.25	97.53 9.68 -22.03	101.04 9.39 -27.36	100.75 9.97 -22.46	99.42 9.24 -26.47	97.25 9.24 -25.19	94.36 8.47 -27.44	95.24 8.52 -27.95	98.60 8.57 -31.71	106.33 10.96 -22.29	125.36 13.72 -22.53	111.47 12.75 -17.53	105.17 11.22 -20.12	100.23 8.60 -33.55	70.08 7.33 -11.15	67.41 6.83 -7.23
WEST CANADA___HYD 24049	57.50 0.23 0.00	53.64 0.21 0.00	50.97 0.25 0.00	52.56 0.16 0.00	49.95 0.20 0.00	57.55 0.23 0.03	58.05 0.35 0.51	70.00 0.56 0.18	68.94 0.55 0.21	66.04 0.53 0.31	64.51 0.58 0.36	68.60 0.48 0.20	63.97 0.45 0.19	63.08 0.44 0.19	58.59 0.35 0.21	58.88 0.35 0.23	58.42 0.41 0.30	73.30 0.51 0.29	89.79 0.80 0.12	81.78 0.65 0.07	74.25 0.52 0.09	58.18 0.41 0.32	51.62 0.26 0.24	53.39 0.21 0.17
WESTERN_NY_WIND 24143	50.92 -6.36 -0.01	46.81 -6.63 0.00	46.30 -4.41 0.00	46.17 -6.24 -0.01	44.04 -5.72 -0.01	51.20 -6.14 0.01	52.32 -5.59 0.30	62.91 -6.61 0.10	61.76 -6.72 0.12	59.40 -6.25 0.18	58.04 -6.04 0.21	61.86 -6.35 0.11	57.55 -6.05 0.11	56.63 -6.09 0.11	53.94 -5.55 -1.04	54.15 -5.82 -1.20	52.26 -5.89 0.17	66.05 -6.87 0.16	81.90 -7.93 -0.73	73.78 -7.39 0.03	66.77 -7.01 0.05	52.28 -5.63 0.18	46.05 -5.42 0.13	47.45 -5.82 0.09
YORK___WARBASSE 23770	63.02 5.61 -0.14	58.25 4.81 -0.01	55.39 4.67 -0.01	57.13 4.66 -0.06	54.36 4.43 -0.17	64.06 5.51 -1.21	87.63 6.46 -22.96	111.02 8.15 -33.25	118.92 8.03 -42.30	120.33 7.50 -47.00	126.72 7.33 -55.10	129.11 7.79 -53.00	128.31 7.20 -57.39	119.93 7.16 -49.94	118.66 6.60 -53.61	118.66 6.64 -53.26	142.54 6.71 -77.52	147.78 8.33 -66.37	147.83 10.51 -48.21	137.50 9.83 -46.48	126.28 8.71 -43.74	119.32 6.85 -54.37	112.90 5.68 -55.63	78.42 5.28 -19.79