

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/20/2008

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	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.44 9.71 -6.78	111.90 9.70 -19.98	120.50 10.26 -24.01	131.98 9.99 -38.78	130.19 9.43 -40.14	124.04 8.61 -40.59	121.37 8.23 -41.62	120.25 7.89 -43.13	118.70 7.86 -42.51	117.34 7.90 -38.28	121.12 8.14 -40.90	144.70 11.37 -38.57	158.52 15.00 -16.40	133.25 12.10 -15.02	125.67 11.53 -14.71	117.06 8.83 -32.80	104.14 7.16 -31.26	77.01 5.81 -13.11
74TH STREET_GT_1 24260	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.52 9.80 -6.78	115.37 9.70 -23.45	128.75 10.26 -32.26	146.08 9.90 -52.96	145.70 9.35 -55.73	138.47 8.53 -55.10	137.79 8.15 -58.11	138.45 7.82 -61.39	136.89 7.86 -60.70	135.17 7.83 -56.18	137.47 8.07 -57.32	158.42 11.28 -52.39	168.87 15.00 -26.75	142.58 12.10 -24.35	134.95 11.53 -24.00	131.05 8.83 -46.79	119.22 7.23 -46.28	79.88 5.87 -15.93
74TH STREET_GT_2 24261	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.52 9.80 -6.78	115.37 9.70 -23.45	128.75 10.26 -32.26	146.08 9.90 -52.96	145.70 9.35 -55.73	138.47 8.53 -55.10	137.79 8.15 -58.11	138.45 7.82 -61.39	136.89 7.86 -60.70	135.17 7.83 -56.18	137.47 8.07 -57.32	158.42 11.28 -52.39	168.87 15.00 -26.75	142.58 12.10 -24.35	134.95 11.53 -24.00	131.05 8.83 -46.79	119.22 7.23 -46.28	79.88 5.87 -15.93
ADK HUDSON___FALLS 24011	73.79 1.51 -14.22	62.13 2.15 -1.87	60.29 2.21 0.00	59.63 1.85 0.00	62.33 2.22 -3.19	72.68 2.31 -11.08	98.46 3.70 -8.81	104.71 3.62 -18.87	104.20 3.71 -14.27	107.68 3.16 -21.31	104.10 3.31 -20.17	100.53 2.69 -22.99	94.35 2.57 -20.25	90.27 2.49 -18.54	88.54 2.39 -17.81	86.27 2.21 -12.90	94.34 2.88 -19.38	120.37 3.88 -21.73	133.35 6.23 0.00	111.86 5.41 -0.32	104.49 5.07 0.00	91.69 2.41 -13.84	78.08 2.63 -9.73	71.70 2.32 -11.28
ADK RESOURCE___RCVRY 23798	73.79 1.51 -14.22	62.13 2.15 -1.87	60.29 2.21 0.00	59.63 1.85 0.00	62.33 2.22 -3.19	72.68 2.31 -11.08	98.46 3.70 -8.81	104.71 3.62 -18.87	104.20 3.71 -14.27	107.68 3.16 -21.31	104.10 3.31 -20.17	100.53 2.69 -22.99	94.35 2.57 -20.25	90.27 2.49 -18.54	88.54 2.39 -17.81	86.27 2.21 -12.90	94.34 2.88 -19.38	120.37 3.88 -21.73	133.35 6.23 0.00	111.86 5.41 -0.32	104.49 5.07 0.00	91.69 2.41 -13.84	78.08 2.63 -9.73	71.70 2.32 -11.28
ADK S GLENS___FALLS 24028	73.79 1.51 -14.22	62.13 2.15 -1.87	60.29 2.21 0.00	59.63 1.85 0.00	62.33 2.22 -3.19	72.68 2.31 -11.08	98.46 3.70 -8.81	104.71 3.62 -18.87	104.20 3.71 -14.27	107.68 3.16 -21.31	104.10 3.31 -20.17	100.53 2.69 -22.99	94.35 2.57 -20.25	90.27 2.49 -18.54	88.54 2.39 -17.81	86.27 2.21 -12.90	94.34 2.88 -19.38	120.37 3.88 -21.73	133.35 6.23 0.00	111.86 5.41 -0.32	104.49 5.07 0.00	91.69 2.41 -13.84	78.08 2.63 -9.73	71.70 2.32 -11.28
ADK_NYS___DAM 23527	75.24 3.31 -13.87	63.42 3.49 -1.82	61.69 3.60 0.00	61.02 3.24 0.00	63.45 3.42 -3.11	73.94 3.85 -10.80	99.96 5.41 -8.60	105.89 5.26 -18.40	105.57 5.43 -13.92	109.03 5.08 -20.74	105.25 5.00 -19.63	101.79 4.57 -22.38	95.73 4.51 -19.70	91.64 4.36 -18.04	89.94 4.24 -17.37	87.94 4.20 -12.58	95.59 4.61 -18.91	121.73 5.78 -21.20	134.11 6.99 0.00	112.70 6.26 -0.31	105.59 6.16 0.00	93.53 4.60 -13.50	79.35 4.14 -9.49	72.64 3.54 -11.01
AIR_PRODUCTS___DRP 24190	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
ALBANY___1 23571	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
ALBANY___2 23572	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
ALBANY___3 23573	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
ALBANY___4 23574	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00

ALCOA_RYNLDS___DRP 24188	57.31 -0.75 0.00	57.42 -0.70 0.00	57.21 -0.87 0.00	57.20 -0.58 0.00	56.19 -0.74 0.00	58.75 -0.53 0.00	84.57 -1.38 0.00	80.33 -1.89 0.00	83.98 -2.24 0.00	80.96 -2.25 0.00	78.52 -2.10 0.00	72.90 -1.95 0.00	69.67 -1.86 0.00	67.57 -1.66 0.00	66.83 -1.50 0.00	70.59 -0.57 0.00	70.56 -1.51 0.00	92.76 -1.99 0.00	126.23 -0.89 0.00	105.49 -0.64 0.00	97.83 -1.59 0.00	73.62 -1.81 0.00	64.47 -1.25 0.00	58.15 0.06 0.00
ALLEGHENY___COGEN 23514	54.68 -3.25 0.13	55.14 -2.96 0.01	55.06 -3.02 0.00	54.72 -3.06 0.00	54.00 -2.90 0.02	58.19 -2.55 -1.45	85.35 -1.72 -1.12	81.28 -0.74 0.20	84.88 -1.21 0.14	82.19 -0.83 0.19	79.56 -0.89 0.18	73.82 -0.82 0.20	70.42 -0.93 0.18	68.03 -1.04 0.17	66.65 -1.50 0.17	66.11 -4.91 0.14	70.50 -1.37 0.20	92.73 -1.80 0.23	119.10 -8.01 0.01	99.43 -6.69 0.01	95.84 -3.58 0.01	74.09 -1.21 0.13	63.59 -2.04 0.09	51.77 -6.22 0.10
AMERICAN_REF_FUEL 24010	50.51 -7.61 -0.05	50.17 -7.96 -0.01	50.19 -7.90 0.00	49.92 -7.86 0.00	49.20 -7.74 -0.02	52.47 -8.18 -1.36	75.83 -11.17 -1.05	71.99 -10.28 -0.05	75.65 -10.61 -0.03	72.61 -10.65 -0.06	70.60 -10.08 -0.05	65.47 -9.43 -0.06	62.64 -8.94 -0.05	60.49 -8.79 -0.05	59.56 -8.81 -0.04	57.39 -13.81 -0.03	63.11 -9.01 -0.05	82.68 -12.13 -0.06	100.67 -26.44 0.01	85.32 -20.80 0.01	83.51 -15.91 0.01	66.05 -9.43 -0.05	57.27 -8.48 -0.04	46.22 -11.91 -0.04
ARTHUR_KILL_GT_1 23520	74.96 5.98 -10.92	65.02 5.46 -1.44	63.26 5.17 -0.01	62.53 4.74 -0.01	64.39 5.01 -2.45	73.39 5.57 -8.53	102.10 9.37 -6.79	113.77 9.13 -22.42	125.52 9.48 -29.81	140.85 8.90 -48.74	139.93 8.22 -51.08	133.10 7.48 -50.77	131.94 7.22 -53.19	132.10 6.92 -55.94	130.58 6.97 -55.28	128.76 6.97 -50.63	131.51 7.21 -52.22	153.09 10.23 -48.10	164.39 13.73 -23.54	138.73 11.14 -21.46	131.18 10.64 -21.12	126.18 8.30 -42.45	114.10 6.77 -41.61	78.61 5.46 -15.06
ARTHUR_KILL_2 23512	74.96 5.98 -10.92	65.02 5.46 -1.44	63.26 5.17 -0.01	62.53 4.74 -0.01	64.39 5.01 -2.45	73.39 5.57 -8.53	102.10 9.37 -6.79	113.77 9.13 -22.42	125.52 9.48 -29.81	140.85 8.90 -48.74	139.93 8.22 -51.08	133.10 7.48 -50.77	131.94 7.22 -53.19	132.10 6.92 -55.94	130.58 6.97 -55.28	128.76 6.97 -50.63	131.51 7.21 -52.22	153.09 10.23 -48.10	164.39 13.73 -23.54	138.73 11.14 -21.46	131.18 10.64 -21.12	126.18 8.30 -42.45	114.10 6.77 -41.61	78.61 5.46 -15.06
ARTHUR_KILL_3 23513	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.35 9.63 -6.78	114.17 9.54 -22.42	126.11 10.09 -29.80	141.76 9.82 -48.73	140.97 9.27 -51.07	134.07 8.46 -50.76	132.72 8.01 -53.18	132.85 7.68 -55.94	131.32 7.72 -55.27	129.54 7.76 -50.62	132.22 7.93 -52.22	154.03 11.18 -48.09	165.52 14.87 -23.53	139.57 11.99 -21.45	131.87 11.33 -21.11	126.55 8.67 -42.44	114.42 7.10 -41.61	78.89 5.75 -15.05
ASHOKAN____ 23654	76.13 6.27 -11.79	66.06 6.39 -1.55	64.36 6.27 0.00	63.85 6.07 0.00	65.66 6.09 -2.64	75.13 6.64 -9.20	103.50 10.23 -7.32	107.65 9.78 -15.64	108.66 10.61 -11.83	111.07 10.23 -17.62	106.98 9.67 -16.68	102.62 8.76 -19.02	96.56 8.30 -16.74	92.60 8.03 -15.33	91.10 7.99 -14.77	90.18 8.33 -10.70	96.72 8.58 -16.07	125.09 12.32 -18.02	143.26 16.14 0.00	119.66 13.27 -0.26	111.65 12.23 0.00	96.19 9.28 -11.48	81.28 7.49 -8.07	73.37 5.93 -9.36
ASTORIA_EAST_ENERGY_CC1 323581	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_EAST_ENERGY_CC2 323582	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT2_1 24094	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT2_2 24095	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT2_3 24096	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT2_4 24097	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT3_1 24098	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT3_2 24099	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT3_3 24100	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69

ASTORIA_GT3_4 24101	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT4_1 24102	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT4_2 24103	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT4_3 24104	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT4_4 24105	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT_1 23523	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT_10 24110	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
ASTORIA_GT_11 24225	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
ASTORIA_GT_12 24226	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
ASTORIA_GT_13 24227	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
ASTORIA_GT_5 24106	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT_7 24107	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA_GT_8 24108	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA___2 24149	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ASTORIA___3 23516	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
ASTORIA___4 23517	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69

ASTORIA___5 23518	75.66 6.68 -10.92	124.43 6.57 -59.75	64.42 6.33 -0.01	63.68 5.89 -0.01	65.53 6.15 -2.45	74.51 6.70 -8.53	124.43 10.92 -27.57	126.86 10.36 -34.28	128.92 10.43 -32.26	145.74 9.57 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.57 7.94 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	135.03 7.69 -56.18	137.39 8.00 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.47 11.99 -24.35	135.15 11.73 -24.00	131.28 9.05 -46.79	126.86 7.69 -53.46	126.05 6.27 -61.69
ATHENS_STG_1 23668	73.60 3.48 -12.05	63.07 3.37 -1.58	61.40 3.31 0.00	60.78 3.00 0.00	62.81 3.19 -2.70	72.08 3.38 -9.41	98.68 5.24 -7.49	103.31 5.10 -15.99	103.67 5.35 -12.09	106.38 5.16 -18.01	102.67 5.00 -17.05	98.84 4.57 -19.44	93.00 4.36 -17.11	89.13 4.22 -15.67	87.67 4.24 -15.10	86.29 4.20 -10.93	92.83 4.32 -16.43	119.05 5.87 -18.42	134.75 7.63 0.00	112.55 6.16 -0.27	105.39 5.97 0.00	91.84 4.68 -11.73	77.84 3.88 -8.25	70.79 3.14 -9.57
ATHENS_STG_2 23670	73.60 3.48 -12.05	63.07 3.37 -1.58	61.40 3.31 0.00	60.78 3.00 0.00	62.81 3.19 -2.70	72.08 3.38 -9.41	98.68 5.24 -7.49	103.31 5.10 -15.99	103.67 5.35 -12.09	106.38 5.16 -18.01	102.67 5.00 -17.05	98.84 4.57 -19.44	93.00 4.36 -17.11	89.13 4.22 -15.67	87.67 4.24 -15.10	86.29 4.20 -10.93	92.83 4.32 -16.43	119.05 5.87 -18.42	134.75 7.63 0.00	112.55 6.16 -0.27	105.39 5.97 0.00	91.84 4.68 -11.73	77.84 3.88 -8.25	70.79 3.14 -9.57
ATHENS_STG_3 23677	73.60 3.48 -12.05	63.07 3.37 -1.58	61.40 3.31 0.00	60.78 3.00 0.00	62.81 3.19 -2.70	72.08 3.38 -9.41	98.68 5.24 -7.49	103.31 5.10 -15.99	103.67 5.35 -12.09	106.38 5.16 -18.01	102.67 5.00 -17.05	98.84 4.57 -19.44	93.00 4.36 -17.11	89.13 4.22 -15.67	87.67 4.24 -15.10	86.29 4.20 -10.93	92.83 4.32 -16.43	119.05 5.87 -18.42	134.75 7.63 0.00	112.55 6.16 -0.27	105.39 5.97 0.00	91.84 4.68 -11.73	77.84 3.88 -8.25	70.79 3.14 -9.57
BARRETT_IC_1 23704	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_10 23701	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_11 23702	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_12 23703	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_2 23705	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_3 23706	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_4 23707	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_5 23708	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_6 23709	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_7 23710	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_8 23711	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT_IC_9 23700	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82

BARRETT___1 23545	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BARRETT___2 23546	76.60 7.61 -10.93	66.46 6.92 -1.43	64.47 6.39 0.00	63.62 5.84 0.00	65.52 6.15 -2.44	74.86 7.06 -8.52	120.46 11.43 -23.08	128.43 11.10 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.62 10.33 -38.86	111.30 8.54 -37.04	83.83 6.91 -18.82
BEAVER RIVER___HYD 24048	56.26 -1.80 0.00	56.37 -1.74 0.00	56.28 -1.80 0.00	56.05 -1.73 0.00	55.16 -1.76 0.00	57.92 -1.36 0.00	84.23 -1.72 0.00	82.55 0.33 0.00	84.76 -1.47 0.00	81.71 -1.50 0.00	79.49 -1.13 0.00	73.72 -1.12 0.00	70.45 -1.07 0.00	68.13 -1.11 0.00	66.83 -1.50 0.00	69.95 -1.21 0.00	70.92 -1.15 0.00	93.05 -1.71 0.00	128.14 1.02 0.00	106.34 0.21 0.00	97.63 -1.79 0.00	73.92 -1.51 0.00	64.33 -1.38 0.00	56.64 -1.45 0.00
BEEBEE_GT_13 23619	52.91 -4.65 0.51	54.45 -3.60 0.06	54.48 -3.60 0.00	54.08 -3.70 0.00	53.40 -3.42 0.11	57.30 -3.08 -1.10	84.04 -2.75 -0.84	80.05 -1.48 0.70	83.02 -2.67 0.53	81.17 -1.25 0.79	78.58 -1.29 0.75	72.95 -1.05 0.85	69.63 -1.14 0.75	67.44 -1.11 0.69	65.90 -1.78 0.66	65.92 -4.77 0.48	69.70 -1.66 0.71	91.68 -2.27 0.80	119.10 -8.01 0.01	99.11 -7.00 0.02	94.94 -4.47 0.01	72.90 -2.04 0.50	62.48 -2.89 0.35	49.96 -7.73 0.40
BETHLEHEM___GRP 23843	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
BETHLEHEM___GS1 323560	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
BETHLEHEM___GS2 323561	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
BETHLEHEM___GS3 323562	75.35 3.43 -13.86	63.54 3.60 -1.82	61.69 3.60 0.00	61.07 3.29 0.00	63.50 3.47 -3.10	73.70 3.62 -10.80	99.70 5.16 -8.59	105.55 4.93 -18.39	105.22 5.09 -13.91	108.85 4.91 -20.73	105.00 4.76 -19.62	101.62 4.42 -22.36	95.44 4.22 -19.69	91.35 4.08 -18.03	89.73 4.03 -17.36	87.65 3.91 -12.57	95.15 4.18 -18.89	121.43 5.50 -21.18	133.98 6.86 0.00	112.17 5.73 -0.31	105.09 5.67 0.00	93.30 4.38 -13.49	79.14 3.94 -9.49	72.46 3.37 -11.00
BETHLEHEM___STEEL 23779	50.89 -7.43 -0.25	50.49 -7.67 -0.04	50.36 -7.73 0.00	50.10 -7.68 0.00	49.42 -7.57 -0.06	52.91 -7.83 -1.45	76.85 -10.23 -1.13	73.08 -9.46 -0.32	76.81 -9.66 -0.24	73.75 -9.82 -0.36	71.61 -9.35 -0.34	66.33 -8.91 -0.39	63.43 -8.44 -0.34	61.24 -8.31 -0.31	60.36 -8.27 -0.30	58.43 -12.95 -0.22	63.82 -8.58 -0.33	83.66 -11.47 -0.37	102.70 -24.41 0.01	86.81 -19.32 0.00	84.70 -14.71 0.01	66.85 -8.83 -0.25	57.61 -8.28 -0.18	47.02 -11.27 -0.20
BETHPAGE_CC_5 323564	76.31 7.32 -10.93	66.29 6.74 -1.43	64.30 6.22 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.68 6.88 -8.52	120.37 11.35 -23.08	128.59 11.26 -35.11	127.23 11.81 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.48 9.88 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.73 9.02 -41.38	120.09 9.04 -39.89	122.15 9.23 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.40 10.11 -38.86	111.10 8.35 -37.04	83.77 6.85 -18.82
BINGHAMTON___COGEN 23790	60.64 -0.87 -3.45	57.58 -0.99 -0.45	57.04 -1.05 0.00	56.62 -1.16 0.00	56.67 -1.02 -0.77	61.20 -0.89 -2.80	87.83 -0.34 -2.23	86.63 -0.16 -4.57	89.51 -0.17 -3.46	88.11 -0.25 -5.15	85.18 -0.32 -4.88	79.95 -0.45 -5.56	75.99 -0.43 -4.90	73.23 -0.48 -4.48	72.10 -0.55 -4.32	72.87 -1.42 -3.13	76.12 -0.65 -4.70	99.17 -0.85 -5.27	124.83 -2.29 0.00	104.19 -2.02 -0.08	98.43 -0.99 0.00	78.49 -0.30 -3.36	67.42 -0.66 -2.36	59.26 -1.57 -2.74
BLACK RIVER___HYD 24047	56.18 -2.26 -0.38	55.90 -2.27 -0.05	55.82 -2.27 0.00	55.53 -2.25 0.00	54.73 -2.28 -0.09	57.81 -1.78 -0.30	84.21 -1.98 -0.24	83.05 0.33 -0.50	85.23 -1.38 -0.38	82.28 -1.50 -0.57	80.03 -1.13 -0.54	74.34 -1.12 -0.61	70.92 -1.14 -0.54	68.55 -1.18 -0.50	67.10 -1.71 -0.48	69.94 -1.57 -0.35	71.29 -1.30 -0.52	93.53 -1.80 -0.58	128.01 0.89 0.00	106.14 0.00 -0.01	97.44 -1.99 0.00	74.22 -1.58 -0.37	64.33 -1.64 -0.26	56.36 -2.03 -0.30
BLISS_WT_PWR 323608	52.74 -5.75 -0.43	52.37 -5.81 -0.06	52.10 -5.98 0.00	51.77 -6.01 0.00	51.22 -5.81 -0.10	55.41 -5.40 -1.51	81.45 -5.67 -1.18	77.75 -5.02 -0.55	81.98 -4.66 -0.41	78.17 -5.66 -0.62	76.05 -5.16 -0.59	69.90 -5.61 -0.67	66.89 -5.22 -0.59	64.37 -5.40 -0.54	63.86 -4.99 -0.52	61.79 -9.75 -0.37	67.23 -5.41 -0.56	88.47 -6.92 -0.63	109.19 -17.92 0.01	91.80 -14.33 0.00	89.57 -9.84 0.01	70.26 -5.58 -0.41	59.63 -6.37 -0.29	49.13 -9.29 -0.33
BLUE_CIRC_CHEM_DRP 24182	74.91 3.14 -13.71	63.23 3.31 -1.80	61.40 3.31 0.00	60.78 3.00 0.00	63.13 3.13 -3.07	73.17 3.20 -10.68	98.66 4.21 -8.50	104.28 3.86 -18.19	104.03 4.05 -13.76	107.54 3.83 -20.50	103.73 3.71 -19.40	100.40 3.44 -22.12	94.29 3.29 -19.47	90.25 3.18 -17.83	88.72 3.21 -17.17	86.66 3.06 -12.44	93.93 3.17 -18.69	119.87 4.17 -20.95	132.46 5.34 0.00	110.79 4.35 -0.31	103.80 4.37 0.00	92.25 3.47 -13.35	78.19 3.09 -9.38	71.58 2.61 -10.88
BOC_GAS_DRP 24189	74.64 2.73 -13.85	62.78 2.85 -1.82	60.93 2.85 0.00	60.38 2.60 0.00	62.82 2.79 -3.10	72.92 2.85 -10.79	98.57 4.04 -8.58	104.38 3.78 -18.38	104.00 3.88 -13.90	107.66 3.74 -20.71	103.85 3.63 -19.60	100.55 3.37 -22.34	94.42 3.22 -19.67	90.36 3.12 -18.02	88.75 3.07 -17.35	86.71 2.99 -12.56	94.12 3.17 -18.88	120.09 4.17 -21.17	132.33 5.21 0.00	110.68 4.25 -0.31	103.70 4.28 0.00	92.31 3.39 -13.48	78.15 2.96 -9.48	71.58 2.50 -10.99
BORALEX_4TH_BRANCH 23824	75.24 3.31 -13.87	63.42 3.49 -1.82	61.69 3.60 0.00	61.02 3.24 0.00	63.45 3.42 -3.11	73.94 3.85 -10.80	99.96 5.41 -8.60	105.89 5.26 -18.40	105.57 5.43 -13.92	109.03 5.08 -20.74	105.25 5.00 -19.63	101.79 4.57 -22.38	95.73 4.51 -19.70	91.64 4.36 -18.04	89.94 4.24 -17.37	87.94 4.20 -12.58	95.59 4.61 -18.91	121.73 5.78 -21.20	134.11 6.99 0.00	112.70 6.26 -0.31	105.59 6.16 0.00	93.53 4.60 -13.50	79.35 4.14 -9.49	72.64 3.54 -11.01

BOWLINE___1 23526	74.05 5.34 -10.64	64.57 5.06 -1.40	62.85 4.76 0.00	62.17 4.39 0.00	63.92 4.61 -2.38	72.76 5.16 -8.31	101.07 8.51 -6.61	104.92 8.39 -14.31	106.24 8.88 -11.13	108.46 8.57 -16.68	104.51 7.98 -15.91	100.06 7.26 -17.96	94.48 6.94 -16.02	90.72 6.65 -14.84	89.36 6.70 -14.33	88.49 6.69 -10.64	94.26 6.77 -15.41	121.44 9.66 -17.03	140.78 13.09 -0.57	117.28 10.40 -0.75	109.78 9.84 -0.51	94.18 7.62 -11.13	79.94 6.11 -8.11	71.63 4.94 -8.60
BOWLINE___2 23595	74.05 5.34 -10.64	64.57 5.06 -1.40	62.85 4.76 0.00	62.17 4.39 0.00	63.92 4.61 -2.38	72.76 5.16 -8.31	101.07 8.51 -6.61	104.92 8.39 -14.31	106.24 8.88 -11.13	108.47 8.57 -16.69	104.52 7.98 -15.91	100.06 7.26 -17.96	94.48 6.94 -16.02	90.72 6.65 -14.84	89.36 6.70 -14.34	88.49 6.69 -10.64	94.26 6.77 -15.41	121.45 9.66 -17.03	140.78 13.09 -0.57	117.28 10.40 -0.75	109.78 9.84 -0.51	94.18 7.62 -11.13	79.94 6.11 -8.11	71.63 4.94 -8.60
BROOKHAVEN___DRP 24191	76.26 7.26 -10.93	66.17 6.63 -1.43	64.18 6.10 0.00	63.21 5.43 0.00	65.18 5.81 -2.44	74.74 6.94 -8.52	120.63 11.60 -23.08	128.76 11.43 -35.11	127.57 12.16 -29.19	125.02 11.82 -29.99	125.08 11.29 -33.18	124.85 10.25 -39.75	122.72 9.80 -41.40	120.52 9.42 -41.87	119.07 9.36 -41.38	120.45 9.39 -39.89	122.65 9.73 -40.85	138.14 13.93 -29.46	146.39 18.31 -0.97	140.11 14.86 -19.12	130.75 13.92 -17.40	125.00 10.71 -38.86	111.43 8.67 -37.04	83.88 6.97 -18.82
BROOKLYN_NAVY_YARD 23515	75.36 6.39 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.91 6.11 -8.52	102.52 9.80 -6.78	113.71 9.70 -21.79	124.81 10.26 -28.32	139.38 9.99 -46.19	138.33 9.43 -48.28	131.61 8.61 -48.16	129.98 8.23 -50.23	129.79 7.89 -52.66	128.20 7.86 -52.01	126.69 7.90 -47.63	129.69 8.14 -49.47	151.91 11.37 -45.79	164.05 15.13 -21.80	138.23 12.20 -19.89	130.52 11.53 -19.56	124.44 8.90 -40.11	112.05 7.23 -39.10	78.54 5.87 -14.58
BROOKLYN___ARMY_DRP 323595	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
BROOME___LFGE 323600	60.64 -0.87 -3.45	57.58 -0.99 -0.45	57.04 -1.05 0.00	56.62 -1.16 0.00	56.67 -1.02 -0.77	61.20 -0.89 -2.80	87.83 -0.34 -2.23	86.63 -0.16 -4.57	89.51 -0.17 -3.46	88.11 -0.25 -5.15	85.18 -0.32 -4.88	79.95 -0.45 -5.56	75.99 -0.43 -4.90	73.23 -0.48 -4.48	72.10 -0.55 -4.32	72.87 -1.42 -3.13	76.12 -0.65 -4.70	99.17 -0.85 -5.27	124.83 -2.29 0.00	104.19 -2.02 -0.08	98.43 -0.99 0.00	78.49 -0.30 -3.36	67.42 -0.66 -2.36	59.26 -1.57 -2.74
BURROWS___LYONSDAL 23803	57.31 -0.75 0.00	57.36 -0.76 0.00	57.33 -0.76 0.00	56.97 -0.81 0.00	56.13 -0.80 0.00	58.81 -0.47 0.00	85.69 -0.26 0.00	83.13 0.90 0.00	86.40 0.17 0.00	83.29 0.08 0.00	80.94 0.32 0.00	74.99 0.15 0.00	71.67 0.14 0.00	69.30 0.07 0.00	68.13 -0.21 0.00	70.95 -0.21 0.00	72.15 0.07 0.00	94.75 0.00 0.00	128.64 1.53 0.00	106.87 0.74 0.00	99.32 -0.10 0.00	75.28 -0.15 0.00	65.39 -0.33 0.00	57.39 -0.70 0.00
CALPINE_BETH_PAGE_GT4 24209	76.31 7.32 -10.93	66.35 6.80 -1.43	64.42 6.33 0.00	63.50 5.72 0.00	65.40 6.03 -2.44	74.74 6.94 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.40 11.99 -29.19	124.77 11.57 -29.99	124.76 10.96 -33.18	124.63 10.03 -39.75	122.51 9.58 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.22 9.30 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.47 10.18 -38.86	111.23 8.48 -37.04	83.83 6.91 -18.82
CALPINE_BETH_PAGE_GT_4 323586	76.31 7.32 -10.93	66.35 6.80 -1.43	64.42 6.33 0.00	63.50 5.72 0.00	65.40 6.03 -2.44	74.74 6.94 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.40 11.99 -29.19	124.77 11.57 -29.99	124.76 10.96 -33.18	124.63 10.03 -39.75	122.51 9.58 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.22 9.30 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.47 10.18 -38.86	111.23 8.48 -37.04	83.83 6.91 -18.82
CALPINE_BP_GT1 23823	76.31 7.32 -10.93	66.35 6.80 -1.43	64.42 6.33 0.00	63.50 5.72 0.00	65.40 6.03 -2.44	74.74 6.94 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.40 11.99 -29.19	124.77 11.57 -29.99	124.76 10.96 -33.18	124.63 10.03 -39.75	122.51 9.58 -41.40	120.24 9.14 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.22 9.30 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	129.95 13.12 -17.40	124.47 10.18 -38.86	111.23 8.48 -37.04	83.83 6.91 -18.82
CALSPAN___DRP 24200	50.89 -7.43 -0.25	50.49 -7.67 -0.04	50.36 -7.73 0.00	50.10 -7.68 0.00	49.42 -7.57 -0.06	52.91 -7.83 -1.45	76.85 -10.23 -1.13	73.08 -9.46 -0.32	76.81 -9.66 -0.24	73.75 -9.82 -0.36	71.61 -9.35 -0.34	66.33 -8.91 -0.39	63.43 -8.44 -0.34	61.24 -8.31 -0.31	60.36 -8.27 -0.30	58.43 -12.95 -0.22	63.82 -8.58 -0.33	83.66 -11.47 -0.37	102.70 -24.41 0.01	86.81 -19.32 0.00	84.70 -14.71 0.01	66.85 -8.83 -0.25	57.61 -8.28 -0.18	47.02 -11.27 -0.20
CARR STREET_E__SYR 24060	57.91 -1.05 -0.89	57.13 -1.10 -0.12	57.04 -1.05 0.00	56.62 -1.16 0.00	56.04 -1.08 -0.20	58.97 -1.01 -0.69	85.55 -0.95 -0.55	82.90 -0.49 -1.18	86.60 -0.52 -0.89	84.03 -0.50 -1.32	81.47 -0.40 -1.25	75.97 -0.30 -1.43	72.43 -0.36 -1.26	70.04 -0.35 -1.15	68.89 -0.55 -1.11	70.90 -1.07 -0.80	72.78 -0.50 -1.21	95.25 -0.85 -1.35	125.34 -1.78 0.00	104.45 -1.70 -0.02	98.43 -0.99 0.00	75.77 -0.53 -0.86	65.66 -0.66 -0.61	57.46 -1.34 -0.70
CARTHAGE___PAPER 23857	56.30 -2.09 -0.32	56.13 -2.03 -0.04	55.99 -2.09 0.00	55.76 -2.02 0.00	54.95 -2.05 -0.07	57.94 -1.60 -0.25	84.34 -1.80 -0.20	82.98 0.33 -0.43	85.17 -1.38 -0.32	82.20 -1.50 -0.49	79.95 -1.13 -0.46	74.24 -1.12 -0.52	70.84 -1.14 -0.46	68.48 -1.18 -0.42	67.17 -1.57 -0.41	70.03 -1.42 -0.29	71.29 -1.23 -0.44	93.54 -1.71 -0.49	128.14 1.02 0.00	106.24 0.11 -0.01	97.53 -1.89 0.00	74.16 -1.58 -0.32	64.36 -1.58 -0.22	56.61 -1.74 -0.26
CE_DUNWOOD___DRP 24194	74.70 5.75 -10.89	64.89 5.35 -1.43	63.20 5.11 0.00	62.46 4.68 0.00	64.32 4.95 -2.44	73.31 5.51 -8.50	101.65 8.94 -6.77	105.75 8.80 -14.73	107.13 9.31 -11.59	109.70 9.07 -17.42	105.83 8.55 -16.67	101.36 7.78 -18.73	95.76 7.44 -16.79	92.00 7.13 -15.63	90.55 7.11 -15.11	89.61 7.12 -11.33	95.53 7.28 -16.17	122.84 10.33 -17.76	141.68 13.73 -0.84	118.16 11.04 -1.00	110.61 10.44 -0.75	95.24 8.07 -11.73	80.89 6.51 -8.67	72.25 5.29 -8.87
CE_MILLWOOD___DRP 24193	74.50 5.57 -10.86	64.71 5.17 -1.42	63.02 4.94 0.00	62.34 4.56 0.00	64.14 4.78 -2.43	73.10 5.34 -8.48	101.38 8.68 -6.75	105.41 8.55 -14.64	106.72 9.05 -11.44	109.11 8.74 -17.17	105.24 8.22 -16.39	100.80 7.48 -18.47	95.19 7.15 -16.51	91.41 6.85 -15.33	90.04 6.90 -14.81	89.10 6.90 -11.04	95.03 7.06 -15.89	122.31 10.04 -17.51	141.15 13.35 -0.69	117.71 10.72 -0.86	110.18 10.14 -0.62	94.70 7.77 -11.50	80.45 6.31 -8.43	72.01 5.11 -8.80
CE_NYC2_DRP 24202	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93

CE_NYC_DRP 24195	75.36 6.39 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.85 6.05 -8.52	102.52 9.80 -6.78	113.39 9.70 -21.47	124.04 10.26 -27.56	138.07 9.99 -44.88	136.89 9.43 -46.84	130.27 8.61 -46.82	128.46 8.23 -48.70	128.10 7.89 -50.98	126.59 7.93 -50.33	125.03 7.90 -45.97	128.17 8.14 -47.96	150.63 11.37 -44.51	163.09 15.13 -20.85	137.37 12.20 -19.03	129.66 11.53 -18.70	123.07 8.83 -38.81	110.66 7.23 -37.72	78.28 5.87 -14.32
CHAFFEE___LFG 323603	51.67 -6.74 -0.34	51.25 -6.92 -0.05	51.06 -7.03 0.00	50.79 -6.99 0.00	50.12 -6.89 -0.08	54.01 -6.76 -1.48	78.93 -8.17 -1.15	75.17 -7.48 -0.43	79.13 -7.42 -0.32	75.71 -7.99 -0.49	73.58 -7.50 -0.46	67.88 -7.48 -0.53	64.98 -7.01 -0.46	62.59 -7.06 -0.42	61.97 -6.76 -0.41	59.92 -11.53 -0.29	65.38 -7.14 -0.44	85.87 -9.38 -0.50	105.63 -21.48 0.01	89.15 -16.98 0.00	86.99 -12.43 0.01	68.36 -7.39 -0.32	58.45 -7.49 -0.23	47.90 -10.46 -0.27
CHAT_HIGH_FALL_HYD 323578	57.19 -0.87 0.00	57.19 -0.93 0.00	56.92 -1.16 0.00	56.74 -1.04 0.00	56.01 -0.91 0.00	58.64 -0.65 0.00	84.57 -1.38 0.00	80.25 -1.97 0.00	83.98 -2.24 0.00	81.05 -2.16 0.00	78.52 -2.10 0.00	72.82 -2.02 0.00	69.52 -2.00 0.00	67.29 -1.94 0.00	66.49 -1.84 0.00	70.17 -1.00 0.00	70.34 -1.73 0.00	92.57 -2.18 0.00	126.10 -1.02 0.00	105.28 -0.85 0.00	97.63 -1.79 0.00	73.39 -2.04 0.00	64.33 -1.38 0.00	58.03 -0.06 0.00
CH_MIDHUDSON___DRP 24192	75.00 5.40 -11.54	64.75 5.11 -1.51	63.02 4.94 0.00	62.34 4.56 0.00	64.29 4.78 -2.58	73.51 5.22 -9.01	101.54 8.42 -7.17	105.83 8.30 -15.31	106.60 8.79 -11.58	108.94 8.49 -17.24	104.92 7.98 -16.32	100.78 7.33 -18.60	94.92 7.01 -16.38	90.95 6.72 -15.00	89.48 6.70 -14.45	88.39 6.76 -10.47	94.79 6.99 -15.73	122.24 9.85 -17.63	140.08 12.97 0.00	116.89 10.51 -0.26	109.37 9.94 0.00	94.28 7.62 -11.23	79.79 6.18 -7.90	72.24 5.00 -9.16
CH_MISC_IPPS 23765	74.13 4.94 -11.13	64.23 4.65 -1.46	62.50 4.41 0.00	61.88 4.10 0.00	63.69 4.27 -2.49	72.78 4.80 -8.69	100.68 7.82 -6.91	104.71 7.73 -14.76	105.67 8.28 -11.16	107.83 7.99 -16.63	103.86 7.50 -15.74	99.59 6.81 -17.94	93.83 6.51 -15.80	89.93 6.23 -14.47	88.49 6.22 -13.94	87.59 6.33 -10.09	93.73 6.49 -15.17	121.14 9.38 -17.00	139.58 12.46 0.00	116.35 9.98 -0.25	108.77 9.35 0.00	93.43 7.17 -10.83	79.05 5.72 -7.62	71.45 4.53 -8.83
CH_RES_BVR_FALLS 23983	57.23 -0.17 0.66	57.86 -0.17 0.09	57.91 -0.17 0.00	57.61 -0.17 0.00	56.61 -0.17 0.15	58.66 -0.12 0.51	85.37 -0.17 0.41	81.10 -0.25 0.87	85.30 -0.26 0.66	81.98 -0.25 0.98	79.45 -0.24 0.93	73.56 -0.22 1.06	70.38 -0.21 0.93	68.17 -0.21 0.86	67.30 -0.21 0.83	70.42 -0.14 0.60	70.96 -0.22 0.90	93.46 -0.28 1.01	126.99 -0.13 0.00	106.01 -0.11 0.01	99.22 -0.20 0.00	74.56 -0.23 0.64	65.07 -0.20 0.45	57.51 -0.06 0.52
CH_RES_NIAGARA 23895	50.47 -7.61 -0.01	50.16 -7.96 -0.01	50.19 -7.90 0.00	49.92 -7.86 0.00	49.14 -7.80 -0.01	52.33 -8.30 -1.34	75.64 -11.35 -1.04	71.70 -10.52 0.00	75.36 -10.86 0.00	72.31 -10.90 0.00	70.30 -10.32 0.00	65.27 -9.58 0.00	62.44 -9.08 0.00	60.30 -8.93 0.00	59.31 -9.02 0.00	57.14 -14.02 0.00	62.92 -9.15 0.00	82.34 -12.41 0.00	100.03 -27.08 0.01	84.90 -21.23 0.01	83.11 -16.31 0.01	65.79 -9.66 -0.01	57.12 -8.61 -0.01	46.08 -12.02 -0.01
CH_RES_SYRACUSE 23985	58.03 -1.10 -1.07	57.15 -1.10 -0.14	57.04 -1.05 0.00	56.68 -1.10 0.00	56.08 -1.08 -0.24	59.15 -0.95 -0.81	85.65 -0.95 -0.64	83.15 -0.49 -1.42	86.69 -0.60 -1.07	84.23 -0.58 -1.60	81.65 -0.48 -1.51	76.19 -0.37 -1.72	72.69 -0.36 -1.52	70.21 -0.42 -1.39	69.06 -0.61 -1.34	70.99 -1.14 -0.97	73.03 -0.50 -1.46	95.44 -0.95 -1.64	125.21 -1.91 0.00	104.35 -1.80 -0.02	98.33 -1.09 0.00	75.95 -0.53 -1.04	65.86 -0.59 -0.73	57.60 -1.34 -0.85
CLITON_WT_PWR 323605	57.19 -0.87 0.00	57.19 -0.93 0.00	56.87 -1.22 0.00	56.68 -1.10 0.00	55.96 -0.97 0.00	58.64 -0.65 0.00	84.49 -1.46 0.00	80.25 -1.97 0.00	83.98 -2.24 0.00	81.05 -2.16 0.00	78.52 -2.10 0.00	72.82 -2.02 0.00	69.52 -1.94 0.00	67.29 -1.84 0.00	66.49 -1.84 0.00	70.02 -1.14 0.00	70.34 -1.73 0.00	92.48 -2.27 0.00	125.85 -1.27 0.00	105.17 -0.96 0.00	97.53 -1.89 0.00	73.39 -2.04 0.00	64.40 -1.31 0.00	57.97 -0.12 0.00
COLONIE_LFG___ 323577	75.43 3.43 -13.94	63.67 3.72 -1.83	61.80 3.72 0.00	61.19 3.41 0.00	63.63 3.59 -3.12	74.00 3.85 -10.86	100.18 5.59 -8.64	106.06 5.34 -18.49	105.73 5.52 -13.99	109.22 5.16 -20.85	105.44 5.08 -19.74	101.98 4.64 -22.50	95.84 4.51 -19.81	91.74 4.36 -18.14	90.03 4.24 -17.46	87.93 4.13 -12.65	95.61 4.54 -19.00	121.93 5.87 -21.30	134.75 7.63 0.00	113.13 6.69 -0.31	105.99 6.56 0.00	93.60 4.60 -13.57	79.53 4.27 -9.54	72.81 3.66 -11.06
CORNELL____ 23752	57.71 -2.26 -1.91	56.04 -2.32 -0.25	55.70 -2.38 0.00	55.30 -2.48 0.00	54.91 -2.45 -0.43	58.84 -1.96 -1.51	85.69 -1.46 -1.20	84.26 -0.49 -2.54	87.62 -0.52 -1.92	85.48 -0.58 -2.85	82.91 -0.40 -2.70	77.84 -0.07 -3.07	74.09 -0.14 -2.71	71.36 -0.35 -2.48	69.90 -0.82 -2.39	70.97 -1.92 -1.73	74.17 -0.50 -2.61	96.16 -1.52 -2.92	124.19 -2.92 0.00	103.09 -3.08 -0.04	97.83 -1.59 0.00	76.76 -0.53 -1.86	65.97 -1.05 -1.31	56.65 -2.96 -1.52
COXSACKIE___GT 23611	76.08 5.81 -12.21	65.70 5.99 -1.60	64.07 5.98 0.00	63.56 5.78 0.00	65.47 5.81 -2.73	75.10 6.28 -9.53	102.90 9.37 -7.58	107.30 8.88 -16.20	107.96 9.48 -12.25	110.61 9.15 -18.25	106.52 8.63 -17.27	102.39 7.86 -19.69	96.37 7.51 -17.34	92.38 7.27 -15.88	90.80 7.17 -15.29	89.71 7.47 -11.07	96.50 7.78 -16.64	124.50 11.09 -18.66	141.61 14.49 0.00	118.29 11.89 -0.27	110.46 11.04 0.00	95.69 8.37 -11.88	80.90 6.83 -8.36	73.30 5.52 -9.69
CRESCENT___HYD 24018	75.43 3.43 -13.94	63.67 3.72 -1.83	61.80 3.72 0.00	61.19 3.41 0.00	63.63 3.59 -3.12	74.00 3.85 -10.86	100.18 5.59 -8.64	106.06 5.34 -18.49	105.73 5.52 -13.99	109.22 5.16 -20.85	105.44 5.08 -19.74	101.98 4.64 -22.50	95.84 4.51 -19.81	91.74 4.36 -18.14	90.03 4.24 -17.46	87.93 4.13 -12.65	95.61 4.54 -19.00	121.93 5.87 -21.30	134.75 7.63 0.00	113.13 6.69 -0.31	105.99 6.56 0.00	93.60 4.60 -13.57	79.53 4.27 -9.54	72.81 3.66 -11.06
CRUCIBLE_METL_DRP 24180	58.03 -1.10 -1.07	57.15 -1.10 -0.14	57.04 -1.05 0.00	56.68 -1.10 0.00	56.08 -1.08 -0.24	59.15 -0.95 -0.81	85.65 -0.95 -0.64	83.15 -0.49 -1.42	86.69 -0.60 -1.07	84.23 -0.58 -1.60	81.65 -0.48 -1.51	76.19 -0.37 -1.72	72.69 -0.36 -1.52	70.21 -0.42 -1.39	69.06 -0.61 -1.34	70.99 -1.14 -0.97	73.03 -0.50 -1.46	95.44 -0.95 -1.64	125.21 -1.91 0.00	104.35 -1.80 -0.02	98.33 -1.09 0.00	75.95 -0.53 -1.04	65.86 -0.59 -0.73	57.60 -1.34 -0.85
DANSKAMMER___1 23586	74.13 4.94 -11.13	64.23 4.65 -1.46	62.50 4.41 0.00	61.88 4.10 0.00	63.69 4.27 -2.49	72.78 4.80 -8.69	100.68 7.82 -6.91	104.71 7.73 -14.76	105.67 8.28 -11.16	107.83 7.99 -16.63	103.86 7.50 -15.74	99.59 6.81 -17.94	93.83 6.51 -15.80	89.93 6.23 -14.47	88.49 6.22 -13.94	87.59 6.33 -10.09	93.73 6.49 -15.17	121.14 9.38 -17.00	139.58 12.46 0.00	116.35 9.98 -0.25	108.77 9.35 0.00	93.43 7.17 -10.83	79.05 5.72 -7.62	71.45 4.53 -8.83
DANSKAMMER___2 23589	74.13 4.94 -11.13	64.23 4.65 -1.46	62.50 4.41 0.00	61.88 4.10 0.00	63.69 4.27 -2.49	72.78 4.80 -8.69	100.68 7.82 -6.91	104.71 7.73 -14.76	105.67 8.28 -11.16	107.83 7.99 -16.63	103.86 7.50 -15.74	99.59 6.81 -17.94	93.83 6.51 -15.80	89.93 6.23 -14.47	88.49 6.22 -13.94	87.59 6.33 -10.09	93.73 6.49 -15.17	121.14 9.38 -17.00	139.58 12.46 0.00	116.35 9.98 -0.25	108.77 9.35 0.00	93.43 7.17 -10.83	79.05 5.72 -7.62	71.45 4.53 -8.83

DANSKAMMER___3 23590	74.13 4.94 -11.13	64.23 4.65 -1.46	62.50 4.41 0.00	61.88 4.10 0.00	63.69 4.27 -2.49	72.78 4.80 -8.69	100.68 7.82 -6.91	104.71 7.73 -14.76	105.67 8.28 -11.16	107.83 7.99 -16.63	103.86 7.50 -15.74	99.59 6.81 -17.94	93.83 6.51 -15.80	89.93 6.23 -14.47	88.49 6.22 -13.94	87.59 6.33 -10.09	93.73 6.49 -15.17	121.14 9.38 -17.00	139.58 12.46 0.00	116.35 9.98 -0.25	108.77 9.35 0.00	93.43 7.17 -10.83	79.05 5.72 -7.62	71.45 4.53 -8.83
DANSKAMMER___4 23591	74.13 4.94 -11.13	64.23 4.65 -1.46	62.50 4.41 0.00	61.88 4.10 0.00	63.69 4.27 -2.49	72.78 4.80 -8.69	100.68 7.82 -6.91	104.71 7.73 -14.76	105.67 8.28 -11.16	107.83 7.99 -16.63	103.86 7.50 -15.74	99.59 6.81 -17.94	93.83 6.51 -15.80	89.93 6.23 -14.47	88.49 6.22 -13.94	87.59 6.33 -10.09	93.73 6.49 -15.17	121.14 9.38 -17.00	139.58 12.46 0.00	116.35 9.98 -0.25	108.77 9.35 0.00	93.43 7.17 -10.83	79.05 5.72 -7.62	71.45 4.53 -8.83
DANSKAMMER___DIESEL 23592	74.13 4.94 -11.13	64.23 4.65 -1.46	62.50 4.41 0.00	61.88 4.10 0.00	63.69 4.27 -2.49	72.78 4.80 -8.69	100.68 7.82 -6.91	104.71 7.73 -14.76	105.67 8.28 -11.16	107.83 7.99 -16.63	103.86 7.50 -15.74	99.59 6.81 -17.94	93.83 6.51 -15.80	89.93 6.23 -14.47	88.49 6.22 -13.94	87.59 6.33 -10.09	93.73 6.49 -15.17	121.14 9.38 -17.00	139.58 12.46 0.00	116.35 9.98 -0.25	108.77 9.35 0.00	93.43 7.17 -10.83	79.05 5.72 -7.62	71.45 4.53 -8.83
DASHVILLE___HYD 23610	74.70 5.40 -11.23	64.53 4.94 -1.47	62.79 4.70 0.00	62.11 4.33 0.00	64.00 4.55 -2.52	73.16 5.10 -8.77	101.52 8.59 -6.98	105.68 9.23 -14.91	106.72 9.23 -11.27	108.82 8.82 -16.79	104.82 8.30 -15.89	100.52 7.56 -18.12	94.63 7.15 -15.95	90.76 6.92 -14.61	89.37 6.97 -14.07	88.47 7.12 -10.19	94.67 7.28 -15.31	122.35 10.42 -17.17	140.85 13.73 0.00	117.42 11.04 -0.25	109.76 10.34 0.00	94.29 7.92 -10.94	79.71 6.31 -7.69	72.00 5.00 -8.92
DOGLEVILLE___HYD 23807	60.17 2.38 0.28	60.41 2.32 0.04	60.35 2.27 0.00	59.98 2.20 0.00	59.08 2.22 0.06	61.62 2.55 0.22	90.16 4.38 0.17	86.54 4.69 0.37	90.94 5.00 0.28	87.54 4.74 0.42	84.82 4.60 0.39	78.66 4.27 0.45	75.13 4.01 0.40	72.75 3.88 0.36	71.67 3.69 0.35	74.54 3.63 0.25	75.66 3.96 0.38	99.92 5.59 0.43	134.75 7.63 0.00	112.28 6.16 0.01	105.19 5.77 0.00	79.38 4.22 0.27	68.81 3.29 0.19	60.31 2.44 0.22
DUNKIRK___1 23563	49.20 -9.41 -0.54	48.61 -9.59 -0.08	48.33 -9.76 0.00	48.02 -9.76 0.00	47.49 -9.56 -0.13	51.24 -9.60 -1.56	74.87 -12.29 -1.21	71.42 -11.51 -0.71	74.77 -11.99 -0.53	71.86 -12.15 -0.80	69.61 -11.77 -0.76	64.33 -11.38 -0.86	61.48 -10.80 -0.76	59.27 -10.66 -0.69	58.61 -10.39 -0.67	57.20 -14.45 -0.48	61.63 -11.17 -0.73	80.98 -14.59 -0.82	101.18 -25.93 0.01	85.23 -20.91 -0.01	82.71 -16.70 0.01	65.19 -10.79 -0.54	55.71 -10.38 -0.38	46.22 -12.32 -0.44
DUNKIRK___2 23564	49.20 -9.41 -0.54	48.61 -9.59 -0.08	48.33 -9.76 0.00	48.02 -9.76 0.00	47.49 -9.56 -0.13	51.24 -9.60 -1.56	74.87 -12.29 -1.21	71.42 -11.51 -0.71	74.77 -11.99 -0.53	71.86 -12.15 -0.80	69.61 -11.77 -0.76	64.33 -11.38 -0.86	61.48 -10.80 -0.76	59.27 -10.66 -0.69	58.61 -10.39 -0.67	57.20 -14.45 -0.48	61.63 -11.17 -0.73	80.98 -14.59 -0.82	101.18 -25.93 0.01	85.23 -20.91 -0.01	82.71 -16.70 0.01	65.19 -10.79 -0.54	55.71 -10.38 -0.38	46.22 -12.32 -0.44
DUNKIRK___3 23565	50.14 -8.48 -0.55	49.54 -8.66 -0.08	49.31 -8.77 0.00	49.00 -8.78 0.00	48.40 -8.65 -0.13	52.13 -8.72 -1.56	75.91 -11.26 -1.22	72.41 -10.52 -0.71	75.81 -10.95 -0.54	72.95 -11.07 -0.81	70.66 -10.72 -0.76	65.39 -10.33 -0.87	62.49 -9.80 -0.77	60.24 -9.69 -0.70	59.58 -9.43 -0.67	58.13 -13.52 -0.49	62.72 -10.09 -0.73	82.31 -13.27 -0.82	102.58 -24.53 0.01	86.29 -19.85 -0.01	83.81 -15.61 0.01	66.01 -9.96 -0.54	56.70 -9.40 -0.38	46.97 -11.56 -0.44
DUNKIRK___4 23566	50.14 -8.48 -0.55	49.54 -8.66 -0.08	49.31 -8.77 0.00	49.00 -8.78 0.00	48.40 -8.65 -0.13	52.13 -8.72 -1.56	75.91 -11.26 -1.22	72.41 -10.52 -0.71	75.81 -10.95 -0.54	72.95 -11.07 -0.81	70.66 -10.72 -0.76	65.39 -10.33 -0.87	62.49 -9.80 -0.77	60.24 -9.69 -0.70	59.58 -9.43 -0.67	58.13 -13.52 -0.49	62.72 -10.09 -0.73	82.31 -13.27 -0.82	102.58 -24.53 0.01	86.29 -19.85 -0.01	83.81 -15.61 0.01	66.01 -9.96 -0.54	56.70 -9.40 -0.38	46.97 -11.56 -0.44
EAST HAMPTON___GT 23717	78.46 9.46 -10.93	68.38 8.83 -1.43	66.33 8.25 0.00	65.35 7.57 0.00	67.28 7.91 -2.44	77.23 9.43 -8.52	125.10 16.07 -23.08	133.28 15.95 -35.11	132.49 17.07 -29.19	129.76 16.56 -29.99	129.60 15.80 -33.18	128.97 14.37 -39.75	126.51 13.59 -41.40	124.12 13.02 -41.87	122.69 12.98 -41.38	124.08 13.02 -39.89	126.47 13.55 -40.85	143.92 19.71 -29.46	154.02 25.93 -0.97	146.47 21.23 -19.12	136.41 19.59 -17.40	129.00 14.71 -38.86	114.39 11.63 -37.04	86.27 9.35 -18.82
EAST RIVER___6 23660	75.42 6.45 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.95 5.58 -2.44	73.91 6.11 -8.52	102.52 9.80 -6.78	113.64 9.78 -21.64	124.52 10.35 -27.95	138.83 10.07 -45.55	137.80 9.59 -47.58	131.12 8.76 -47.52	129.31 8.30 -49.49	129.11 8.03 -51.85	127.52 7.99 -51.20	125.96 7.97 -46.83	129.03 8.22 -48.74	151.48 11.56 -45.17	163.71 15.25 -21.34	137.92 12.31 -19.48	130.20 11.63 -19.15	123.82 8.90 -39.48	111.44 7.29 -38.43	78.47 5.93 -14.46
EAST RIVER___7 23524	75.42 6.45 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.95 5.58 -2.44	73.91 6.11 -8.52	102.52 9.80 -6.78	113.64 9.78 -21.64	124.52 10.35 -27.95	138.83 10.07 -45.55	137.80 9.59 -47.58	131.12 8.76 -47.52	129.31 8.30 -49.49	129.11 8.03 -51.85	127.52 7.99 -51.20	125.96 7.97 -46.83	129.03 8.22 -48.74	151.48 11.56 -45.17	163.71 15.25 -21.34	137.92 12.31 -19.48	130.20 11.63 -19.15	123.82 8.90 -39.48	111.44 7.29 -38.43	78.47 5.93 -14.46
EAST_HAMPTON___DIESEL 23722	78.46 9.46 -10.93	68.38 8.83 -1.43	66.33 8.25 0.00	65.35 7.57 0.00	67.28 7.91 -2.44	77.23 9.43 -8.52	125.10 16.07 -23.08	133.28 15.95 -35.11	132.49 17.07 -29.19	129.76 16.56 -29.99	129.60 15.80 -33.18	128.97 14.37 -39.75	126.51 13.59 -41.40	124.12 13.02 -41.87	122.69 12.98 -41.38	124.08 13.02 -39.89	126.47 13.55 -40.85	143.92 19.71 -29.46	154.02 25.93 -0.97	146.47 21.23 -19.12	136.41 19.59 -17.40	129.00 14.71 -38.86	114.39 11.63 -37.04	86.27 9.35 -18.82
EAST_RIVER___1 323558	75.36 6.39 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.85 6.05 -8.52	102.52 9.80 -6.78	113.39 9.70 -21.47	124.04 10.26 -27.56	138.07 9.99 -44.88	136.89 9.43 -46.84	130.27 8.61 -46.82	128.46 8.23 -48.70	128.10 7.89 -50.98	126.59 7.93 -50.33	125.03 7.90 -45.97	128.17 8.14 -47.96	150.63 11.37 -44.51	163.09 15.13 -20.85	137.37 12.20 -19.03	129.66 11.53 -18.70	123.07 8.83 -38.81	110.66 7.23 -37.72	78.28 5.87 -14.32
EAST_RIVER___2 323559	75.42 6.45 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.95 5.58 -2.44	73.91 6.11 -8.52	102.52 9.80 -6.78	113.64 9.78 -21.64	124.52 10.35 -27.95	138.83 10.07 -45.55	137.80 9.59 -47.58	131.12 8.76 -47.52	129.31 8.30 -49.49	129.11 8.03 -51.85	127.52 7.99 -51.20	125.96 7.97 -46.83	129.03 8.22 -48.74	151.48 11.56 -45.17	163.71 15.25 -21.34	137.92 12.31 -19.48	130.20 11.63 -19.15	123.82 8.90 -39.48	111.44 7.29 -38.43	78.47 5.93 -14.46
EAST___DELAWARE_HYD 23607	73.43 5.92 -9.45	65.34 5.99 -1.24	64.01 5.92 0.00	63.56 5.78 0.00	64.73 5.69 -2.12	72.78 6.11 -7.38	101.28 9.45 -5.87	103.80 9.04 -12.53	105.62 9.92 -9.48	106.90 9.57 -14.12	103.01 9.03 -13.36	98.31 8.23 -15.23	92.73 7.80 -13.41	88.99 7.48 -12.28	87.55 7.38 -11.83	87.35 7.61 -8.57	92.81 7.86 -12.88	120.37 11.18 -14.44	141.74 14.62 0.00	118.23 11.89 -0.21	110.66 11.23 0.00	93.23 8.60 -9.20	79.08 6.90 -6.47	70.93 5.34 -7.50

ELEC_TRO_TEK 24086	75.62 6.62 -10.93	65.71 6.16 -1.43	63.78 5.69 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	74.03 6.23 -8.52	119.26 10.23 -23.08	127.44 10.11 -35.11	126.11 10.69 -29.19	123.52 10.32 -29.99	123.55 9.76 -33.18	123.50 8.91 -39.75	121.43 8.51 -41.40	119.27 8.17 -41.87	117.84 8.13 -41.38	119.24 8.18 -39.89	121.35 8.43 -40.85	136.06 11.84 -29.46	143.72 15.64 -0.97	137.88 12.63 -19.12	128.86 12.03 -17.40	123.49 9.20 -38.86	110.25 7.49 -37.04	83.01 6.10 -18.82
ELLENBURG_WT_PWR 323604	57.19 -0.87 0.00	57.19 -0.93 0.00	56.87 -1.22 0.00	56.68 -1.10 0.00	55.96 -0.97 0.00	58.64 -0.65 0.00	84.49 -1.46 0.00	80.25 -1.97 0.00	83.98 -2.24 0.00	81.05 -2.16 0.00	78.52 -2.10 0.00	72.82 -2.02 0.00	69.52 -2.00 0.00	67.29 -1.94 0.00	66.49 -1.84 0.00	70.02 -1.14 0.00	70.34 -1.73 0.00	92.48 -2.27 0.00	125.85 -1.27 0.00	105.17 -0.96 0.00	97.53 -1.89 0.00	73.39 -2.04 0.00	64.40 -1.31 0.00	57.97 -0.12 0.00
E_CANADA_CAP_HY 24051	78.31 2.73 -17.52	63.44 3.02 -2.30	61.05 2.96 0.00	60.55 2.77 0.00	63.75 2.90 -3.92	75.86 2.91 -13.67	101.55 4.73 -10.88	109.58 4.11 -23.25	108.11 4.31 -17.58	113.58 4.16 -26.21	109.54 4.11 -24.80	106.71 3.59 -28.27	99.85 3.43 -24.89	95.28 3.25 -22.80	93.35 3.07 -21.95	89.69 2.63 -15.89	98.84 2.88 -23.88	125.51 3.98 -26.77	132.33 5.21 0.00	110.34 3.82 -0.39	103.80 4.37 0.00	95.58 3.09 -17.05	80.66 2.96 -11.99	74.61 2.61 -13.90
E_CANADA_MHWK_HY 24050	60.17 2.38 0.28	60.41 2.32 0.04	60.35 2.27 0.00	59.98 2.20 0.00	59.08 2.22 0.06	61.62 2.55 0.22	90.16 4.38 0.17	86.54 4.69 0.37	90.94 5.00 0.28	87.54 4.74 0.42	84.82 4.60 0.39	78.66 4.27 0.45	75.13 4.01 0.40	72.75 3.88 0.36	71.67 3.69 0.35	74.54 3.63 0.25	75.66 3.96 0.38	99.92 5.59 0.43	134.75 7.63 0.00	112.28 6.16 0.01	105.19 5.77 0.00	79.38 4.22 0.27	68.81 3.29 0.19	60.31 2.44 0.22
E_FISHKILL___LBMP 23776	74.37 5.23 -11.08	64.51 4.94 -1.45	62.79 4.70 0.00	62.11 4.33 0.00	63.96 4.55 -2.48	72.98 5.04 -8.65	100.91 8.08 -6.89	104.90 7.98 -14.71	105.80 8.45 -11.12	107.93 8.15 -16.56	103.96 7.66 -15.68	99.75 7.04 -17.87	93.98 6.72 -15.73	90.08 6.44 -14.41	88.64 6.42 -13.88	87.69 6.48 -10.05	93.81 6.63 -15.11	120.98 9.29 -16.94	139.45 12.33 0.00	116.35 9.98 -0.25	108.87 9.45 0.00	93.46 7.24 -10.79	79.28 5.98 -7.59	71.71 4.82 -8.80
FAR ROCKAWAY___4 23548	77.24 8.25 -10.93	67.05 7.50 -1.43	65.11 7.03 0.00	64.19 6.41 0.00	66.09 6.72 -2.44	75.51 7.71 -8.52	121.66 12.63 -23.08	129.74 12.42 -35.11	128.52 13.11 -29.19	125.93 12.73 -29.99	125.89 12.09 -33.18	125.67 11.08 -39.75	123.51 10.59 -41.40	121.28 10.18 -41.87	119.89 10.18 -41.38	121.23 10.18 -39.89	123.51 10.59 -40.85	139.00 14.78 -29.46	147.79 19.70 -0.97	141.27 16.03 -19.12	131.94 15.11 -17.40	125.91 11.62 -38.86	112.15 9.40 -37.04	84.52 7.61 -18.82
FARRAGUT___LBMP 323566	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.79 5.99 -8.52	102.44 9.71 -6.78	113.63 9.62 -21.79	124.72 10.17 -28.32	139.30 9.90 -46.19	138.25 9.35 -48.28	131.54 8.53 -48.16	129.91 8.15 -50.23	129.72 7.82 -52.66	128.13 7.79 -52.01	126.62 7.83 -47.63	129.55 8.00 -49.47	151.82 11.28 -45.79	163.79 14.87 -21.80	138.01 11.99 -19.89	130.42 11.43 -19.56	124.29 8.75 -40.11	111.98 7.16 -39.10	78.48 5.81 -14.58
FENNER___WINDPWR 24204	58.82 0.23 -0.52	58.36 0.17 -0.07	58.26 0.17 0.00	57.90 0.12 0.00	57.16 0.11 -0.12	60.17 0.47 -0.41	87.82 1.55 -0.32	85.05 2.14 -0.69	88.90 2.16 -0.52	85.99 2.00 -0.78	83.45 2.10 -0.74	77.63 1.95 -0.84	74.05 1.79 -0.74	71.57 1.66 -0.68	70.28 1.30 -0.65	72.63 1.00 -0.47	74.44 1.66 -0.71	97.44 1.90 -0.80	129.66 2.54 0.00	107.84 1.70 -0.01	101.31 1.89 0.00	77.60 1.66 -0.51	67.12 1.05 -0.36	58.50 0.00 -0.41
FIBERTEK___ENERGY 23856	58.03 -1.10 -1.07	57.15 -1.10 -0.14	57.04 -1.05 0.00	56.68 -1.10 0.00	56.08 -1.08 -0.24	59.15 -0.95 -0.81	85.65 -0.95 -0.64	83.15 -0.49 -1.42	86.69 -0.60 -1.07	84.23 -0.58 -1.60	81.65 -0.48 -1.51	76.19 -0.37 -1.72	72.69 -0.36 -1.52	70.21 -0.42 -1.39	69.06 -0.61 -1.34	70.99 -1.14 -0.97	73.03 -0.50 -1.46	95.44 -0.95 -1.64	125.21 -1.91 0.00	104.35 -1.80 -0.02	98.33 -1.09 0.00	75.95 -0.53 -1.04	65.86 -0.59 -0.73	57.60 -1.34 -0.85
FITZPATRICK____ 23598	56.67 -2.03 -0.64	56.17 -2.03 -0.08	56.05 -2.03 0.00	55.70 -2.08 0.00	55.08 -1.99 -0.14	57.77 -2.02 -0.50	83.68 -2.66 -0.40	80.68 -2.38 -0.85	84.36 -2.50 -0.64	81.75 -2.41 -0.95	79.19 -2.34 -0.90	73.78 -2.10 -1.03	70.43 -2.00 -0.91	68.06 -2.01 -0.83	67.08 -2.05 -0.80	69.18 -2.56 -0.58	70.85 -2.09 -0.87	92.89 -2.84 -0.98	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.87 -2.19 -0.62	64.18 -1.97 -0.44	56.33 -2.27 -0.51
FORT ORANGE____ 23900	75.51 3.83 -13.62	63.86 3.95 -1.79	62.03 3.95 0.00	61.42 3.64 0.00	63.79 3.81 -3.05	73.93 4.03 -10.61	99.63 5.24 -8.44	105.22 4.93 -18.07	105.06 5.17 -13.66	108.56 4.99 -20.36	104.73 4.84 -19.27	101.23 4.42 -21.97	95.16 4.29 -19.34	91.10 4.15 -17.71	89.49 4.10 -17.06	87.50 3.99 -12.35	94.89 4.25 -18.56	121.15 5.59 -20.81	134.24 7.12 0.00	112.27 5.84 -0.30	105.19 5.77 0.00	93.14 4.45 -13.25	79.50 4.47 -9.32	72.67 3.78 -10.80
FORT_DRUM_COGEN 23780	55.99 -2.44 -0.37	55.72 -2.44 -0.05	55.65 -2.44 0.00	55.35 -2.43 0.00	54.62 -2.39 -0.08	57.62 -1.96 -0.29	83.94 -2.23 -0.23	82.79 0.08 -0.49	84.87 -1.72 -0.37	82.01 -1.75 -0.55	79.77 -1.37 -0.52	74.09 -1.35 -0.59	70.69 -1.36 -0.52	68.33 -1.38 -0.48	66.88 -1.91 -0.46	69.71 -1.78 -0.33	71.06 -1.51 -0.50	93.23 -2.08 -0.56	127.63 0.51 0.00	105.82 -0.32 -0.01	97.14 -2.29 0.00	73.98 -1.81 -0.36	64.13 -1.84 -0.25	56.23 -2.15 -0.29
FPL_FAR_ROCK_GT1 24212	77.24 8.25 -10.93	67.05 7.50 -1.43	65.11 7.03 0.00	64.19 6.41 0.00	66.09 6.72 -2.44	75.51 7.71 -8.52	121.66 12.63 -23.08	129.74 12.42 -35.11	128.52 13.11 -29.19	125.93 12.73 -29.99	125.89 12.09 -33.18	125.67 11.08 -39.75	123.51 10.59 -41.40	121.28 10.18 -41.87	119.89 10.18 -41.38	121.23 10.18 -39.89	123.51 10.59 -40.85	139.00 14.78 -29.46	147.79 19.70 -0.97	141.27 16.03 -19.12	131.94 15.11 -17.40	125.91 11.62 -38.86	112.15 9.40 -37.04	84.52 7.61 -18.82
FPL_FAR_ROCK_GT2 23815	77.24 8.25 -10.93	67.05 7.50 -1.43	65.11 7.03 0.00	64.19 6.41 0.00	66.09 6.72 -2.44	75.51 7.71 -8.52	121.66 12.63 -23.08	129.74 12.42 -35.11	128.52 13.11 -29.19	125.93 12.73 -29.99	125.89 12.09 -33.18	125.67 11.08 -39.75	123.51 10.59 -41.40	121.28 10.18 -41.87	119.89 10.18 -41.38	121.23 10.18 -39.89	123.51 10.59 -40.85	139.00 14.78 -29.46	147.79 19.70 -0.97	141.27 16.03 -19.12	131.94 15.11 -17.40	125.91 11.62 -38.86	112.15 9.40 -37.04	84.52 7.61 -18.82
FRANKLIN_FALL_HYD 24054	57.95 -0.12 0.00	57.94 -0.17 0.00	57.68 -0.41 0.00	57.55 -0.23 0.00	56.75 -0.17 0.00	59.58 0.30 0.00	86.21 0.26 0.00	82.30 0.08 0.00	85.71 -0.52 0.00	82.63 -0.58 0.00	80.14 -0.48 0.00	74.24 -0.60 0.00	70.88 -0.62 0.00	68.61 -0.62 0.00	67.65 -0.68 0.00	71.45 0.28 0.00	71.71 -0.36 0.00	94.47 -0.28 0.00	129.41 2.29 0.00	107.72 1.59 0.00	99.52 0.10 0.00	74.75 -0.68 0.00	65.45 -0.26 0.00	58.90 0.81 0.00
FREEPORT_EQUUS_GT1 23764	76.37 7.37 -10.93	66.35 6.80 -1.43	64.42 6.33 0.00	63.44 5.66 0.00	65.35 5.98 -2.44	74.74 6.94 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.40 11.99 -29.19	124.77 11.57 -29.99	124.76 10.96 -33.18	124.63 10.03 -39.75	122.44 9.51 -41.40	120.31 9.21 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	136.82 12.60 -29.46	144.86 16.78 -0.97	138.83 13.58 -19.12	129.95 13.12 -17.40	124.40 10.11 -38.86	111.23 8.48 -37.04	83.77 6.85 -18.82

FULTON COGEN____ 23766	57.37 -1.51 -0.82	56.71 -1.51 -0.11	56.57 -1.51 0.00	56.22 -1.56 0.00	55.57 -1.54 -0.18	58.50 -1.42 -0.64	84.74 -1.72 -0.51	82.32 -0.99 -1.09	85.75 -1.29 -0.82	83.27 -1.16 -1.22	80.73 -1.05 -1.16	75.26 -0.90 -1.32	71.76 -0.93 -1.16	69.40 -0.90 -1.06	68.26 -1.09 -1.02	70.41 -1.49 -0.74	72.18 -1.01 -1.12	94.49 -1.52 -1.25	124.96 -2.16 0.00	103.81 -2.33 -0.02	97.73 -1.69 0.00	75.17 -1.06 -0.80	65.16 -1.12 -0.56	57.11 -1.63 -0.65
Freeport____CT2 23818	76.37 7.37 -10.93	66.35 6.80 -1.43	64.42 6.33 0.00	63.44 5.66 0.00	65.35 5.98 -2.44	74.74 6.94 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.40 11.99 -29.19	124.77 11.57 -29.99	124.76 10.96 -33.18	124.63 10.03 -39.75	122.44 9.51 -41.40	120.31 9.21 -41.87	118.87 9.16 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	136.82 12.60 -29.46	144.86 16.78 -0.97	138.83 13.58 -19.12	129.95 13.12 -17.40	124.40 10.11 -38.86	111.23 8.48 -37.04	83.77 6.85 -18.82
G.F.CEMENT____DRP 24184	73.79 1.51 -14.22	62.13 2.15 -1.87	60.29 2.21 0.00	59.63 1.85 0.00	62.33 2.22 -3.19	72.68 2.31 -11.08	98.46 3.70 -8.81	104.71 3.62 -18.87	104.20 3.71 -14.27	107.68 3.16 -21.31	104.10 3.31 -20.17	100.53 2.69 -22.99	94.35 2.57 -20.25	90.27 2.49 -18.54	88.54 2.39 -17.81	86.27 2.21 -12.90	94.34 2.88 -19.38	120.37 3.88 -21.73	133.35 6.23 0.00	111.86 5.41 -0.32	104.49 5.07 0.00	91.69 2.41 -13.84	78.08 2.63 -9.73	71.70 2.32 -11.28
GARDENVILLE____LBMP 24039	50.64 -7.61 -0.18	50.30 -7.85 -0.03	50.24 -7.84 0.00	49.92 -7.86 0.00	49.23 -7.74 -0.05	52.71 -8.00 -1.43	76.57 -10.49 -1.11	72.75 -9.70 -0.23	76.39 -10.00 -0.17	73.40 -10.07 -0.26	71.27 -9.59 -0.25	65.99 -9.13 -0.28	63.12 -8.65 -0.25	60.94 -8.52 -0.23	60.07 -8.47 -0.22	58.22 -13.09 -0.15	63.51 -8.79 -0.23	83.27 -11.75 -0.26	102.45 -24.66 0.01	86.60 -19.53 0.00	84.40 -15.01 0.01	66.56 -9.05 -0.18	57.43 -8.41 -0.13	46.80 -11.44 -0.15
GENERAL____MILLS 23808	50.89 -7.43 -0.25	50.49 -7.67 -0.04	50.36 -7.73 0.00	50.10 -7.68 0.00	49.42 -7.57 -0.06	52.91 -7.83 -1.45	76.85 -10.23 -1.13	73.08 -9.46 -0.32	76.81 -9.66 -0.24	73.75 -9.82 -0.36	71.61 -9.35 -0.34	66.33 -8.91 -0.39	63.43 -8.44 -0.34	61.24 -8.31 -0.31	60.36 -8.27 -0.30	58.43 -12.95 -0.22	63.82 -8.58 -0.33	83.66 -11.47 -0.37	102.70 -24.41 0.01	86.81 -19.32 0.00	84.70 -14.71 0.01	66.85 -8.83 -0.25	57.61 -8.28 -0.18	47.02 -11.27 -0.20
GE_PLASTICS____DRP 24183	74.42 2.61 -13.74	62.88 2.96 -1.80	61.05 2.96 0.00	60.50 2.72 0.00	62.91 2.90 -3.08	72.96 2.96 -10.71	98.34 3.87 -8.52	103.99 3.54 -18.24	103.46 3.45 -13.79	107.01 3.25 -20.55	103.22 3.14 -19.45	99.94 2.92 -22.17	93.91 2.86 -19.52	89.88 2.77 -17.88	88.28 2.73 -17.22	86.26 2.63 -12.47	93.62 2.81 -18.73	119.36 3.60 -21.00	131.70 4.58 0.00	110.15 3.71 -0.31	103.20 3.78 0.00	91.75 2.94 -13.38	77.88 2.76 -9.41	71.44 2.44 -10.91
GILBOA____1 23756	71.43 2.73 -10.64	62.19 2.67 -1.40	60.87 2.79 0.00	60.32 2.54 0.00	62.04 2.73 -2.38	70.15 2.55 -8.31	96.43 3.87 -6.61	100.12 3.78 -14.12	100.87 3.97 -10.68	102.94 3.83 -15.90	99.46 3.79 -15.05	95.52 3.52 -17.16	89.99 3.36 -15.11	86.32 3.25 -13.84	84.87 3.21 -13.33	83.87 3.06 -9.65	89.89 3.32 -14.50	115.09 4.07 -16.26	132.20 5.08 0.00	110.51 4.14 -0.24	103.80 4.37 0.00	89.41 3.62 -10.36	75.95 2.96 -7.28	68.86 2.32 -8.44
GILBOA____2 23757	71.43 2.73 -10.64	62.19 2.67 -1.40	60.87 2.79 0.00	60.32 2.54 0.00	62.04 2.73 -2.38	70.15 2.55 -8.31	96.43 3.87 -6.61	100.12 3.78 -14.12	100.87 3.97 -10.68	102.94 3.83 -15.90	99.46 3.79 -15.05	95.52 3.52 -17.16	89.99 3.36 -15.11	86.32 3.25 -13.84	84.87 3.21 -13.33	83.87 3.06 -9.65	89.89 3.32 -14.50	115.09 4.07 -16.26	132.20 5.08 0.00	110.51 4.14 -0.24	103.80 4.37 0.00	89.41 3.62 -10.36	75.95 2.96 -7.28	68.86 2.32 -8.44
GILBOA____3 23758	71.43 2.73 -10.64	62.19 2.67 -1.40	60.87 2.79 0.00	60.32 2.54 0.00	62.04 2.73 -2.38	70.15 2.55 -8.31	96.43 3.87 -6.61	100.12 3.78 -14.12	100.87 3.97 -10.68	102.94 3.83 -15.90	99.46 3.79 -15.05	95.52 3.52 -17.16	89.99 3.36 -15.11	86.32 3.25 -13.84	84.87 3.21 -13.33	83.87 3.06 -9.65	89.89 3.32 -14.50	115.09 4.07 -16.26	132.20 5.08 0.00	110.51 4.14 -0.24	103.80 4.37 0.00	89.41 3.62 -10.36	75.95 2.96 -7.28	68.86 2.32 -8.44
GILBOA____4 23759	71.43 2.73 -10.64	62.19 2.67 -1.40	60.87 2.79 0.00	60.32 2.54 0.00	62.04 2.73 -2.38	70.15 2.55 -8.31	96.43 3.87 -6.61	100.12 3.78 -14.12	100.87 3.97 -10.68	102.94 3.83 -15.90	99.46 3.79 -15.05	95.52 3.52 -17.16	89.99 3.36 -15.11	86.32 3.25 -13.84	84.87 3.21 -13.33	83.87 3.06 -9.65	89.89 3.32 -14.50	115.09 4.07 -16.26	132.20 5.08 0.00	110.51 4.14 -0.24	103.80 4.37 0.00	89.41 3.62 -10.36	75.95 2.96 -7.28	68.86 2.32 -8.44
GILBOA____ 23599	71.43 2.73 -10.64	62.19 2.67 -1.40	60.87 2.79 0.00	60.32 2.54 0.00	62.04 2.73 -2.38	70.15 2.55 -8.31	96.43 3.87 -6.61	100.12 3.78 -14.12	100.87 3.97 -10.68	102.94 3.83 -15.90	99.46 3.79 -15.05	95.52 3.52 -17.16	89.99 3.36 -15.11	86.32 3.25 -13.84	84.87 3.21 -13.33	83.87 3.06 -9.65	89.89 3.32 -14.50	115.09 4.07 -16.26	132.20 5.08 0.00	110.51 4.14 -0.24	103.80 4.37 0.00	89.41 3.62 -10.36	75.95 2.96 -7.28	68.86 2.32 -8.44
GINNA____ 23603	49.98 -7.55 0.54	50.85 -7.21 0.06	50.94 -7.14 0.00	50.62 -7.16 0.00	49.87 -6.94 0.11	53.32 -7.06 -1.08	77.50 -9.28 -0.83	73.43 -8.06 0.73	76.70 -8.97 0.56	74.22 -8.15 0.83	71.93 -7.90 0.79	66.76 -7.18 0.90	63.80 -6.94 0.79	61.72 -6.78 0.73	60.53 -7.11 0.70	60.62 -10.03 0.50	64.18 -7.14 0.75	84.43 -9.48 0.84	109.19 -17.92 0.01	91.25 -14.86 0.02	87.48 -11.93 0.01	67.21 -7.69 0.52	58.12 -7.23 0.37	47.50 -10.17 0.43
GLEN PARK____ 23778	56.33 -2.15 -0.42	56.08 -2.09 -0.05	55.94 -2.15 0.00	55.64 -2.14 0.00	54.91 -2.11 -0.09	58.01 -1.60 -0.33	84.57 -1.63 -0.26	83.35 0.58 -0.55	85.61 -1.03 -0.42	82.75 -1.08 -0.62	80.49 -0.73 -0.59	74.69 -0.82 -0.67	71.33 -0.79 -0.59	68.88 -0.90 -0.54	67.42 -1.43 -0.52	70.19 -1.35 -0.38	71.63 -1.01 -0.57	94.06 -1.33 -0.64	128.39 1.27 0.00	106.35 0.21 -0.01	97.93 -1.49 0.00	74.56 -1.28 -0.41	64.55 -1.45 -0.29	56.51 -1.92 -0.33
GLENWOOD_IC_1_G5 23712	75.73 6.74 -10.93	66.17 6.63 -1.43	64.24 6.16 0.00	63.33 5.55 0.00	65.23 5.86 -2.44	74.57 6.76 -8.52	120.20 11.17 -23.08	128.43 11.10 -35.11	127.23 11.81 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.09 9.04 -39.89	122.29 9.37 -40.85	136.63 12.41 -29.46	144.48 16.40 -0.97	138.51 13.27 -19.12	130.05 13.22 -17.40	124.47 10.18 -38.86	110.97 8.21 -37.04	83.59 6.68 -18.82
GLENWOOD_IC_2_G1 23688	75.38 6.39 -10.93	66.12 6.57 -1.43	64.18 6.10 0.00	63.27 5.49 0.00	65.18 5.81 -2.44	74.51 6.70 -8.52	120.03 11.00 -23.08	128.26 10.94 -35.11	126.97 11.55 -29.19	124.35 11.15 -29.99	124.36 10.56 -33.18	124.33 9.73 -39.75	122.15 9.23 -41.40	119.97 8.86 -41.87	118.59 8.88 -41.38	119.95 8.90 -39.89	122.07 9.15 -40.85	136.82 12.60 -29.46	144.74 16.65 -0.97	138.73 13.48 -19.12	129.85 13.02 -17.40	124.25 9.96 -38.86	110.84 8.08 -37.04	83.42 6.51 -18.82
GLENWOOD_IC_3_G1 23689	75.38 6.39 -10.93	66.12 6.57 -1.43	64.18 6.10 0.00	63.27 5.49 0.00	65.18 5.81 -2.44	74.51 6.70 -8.52	120.03 11.00 -23.08	128.26 10.94 -35.11	126.97 11.55 -29.19	124.35 11.15 -29.99	124.36 10.56 -33.18	124.33 9.73 -39.75	122.15 9.23 -41.40	119.97 8.86 -41.87	118.59 8.88 -41.38	119.95 8.90 -39.89	122.07 9.15 -40.85	136.82 12.60 -29.46	144.74 16.65 -0.97	138.73 13.48 -19.12	129.85 13.02 -17.40	124.25 9.96 -38.86	110.84 8.08 -37.04	83.42 6.51 -18.82

GLENWOOD___4 23550	75.73 6.74 -10.93	66.17 6.63 -1.43	64.24 6.16 0.00	63.33 5.55 0.00	65.23 5.86 -2.44	74.57 6.76 -8.52	120.20 11.17 -23.08	128.43 11.10 -35.11	127.23 11.81 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.09 9.04 -39.89	122.29 9.37 -40.85	136.82 12.60 -29.46	144.74 16.65 -0.97	138.73 13.48 -19.12	130.05 13.22 -17.40	124.47 10.18 -38.86	110.97 8.21 -37.04	83.59 6.68 -18.82
GLENWOOD___5 23614	75.73 6.74 -10.93	66.17 6.63 -1.43	64.24 6.16 0.00	63.33 5.55 0.00	65.23 5.86 -2.44	74.57 6.76 -8.52	120.20 11.17 -23.08	128.43 11.10 -35.11	127.23 11.81 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.09 9.04 -39.89	122.29 9.37 -40.85	136.82 12.60 -29.46	144.74 16.65 -0.97	138.73 13.48 -19.12	130.05 13.22 -17.40	124.47 10.18 -38.86	110.97 8.21 -37.04	83.59 6.68 -18.82
GLOBAL GREEN_PORT_GT1 23814	78.93 9.93 -10.93	68.85 9.30 -1.43	66.80 8.71 0.00	65.81 8.03 0.00	67.74 8.37 -2.44	77.71 9.90 -8.52	125.79 16.76 -23.08	133.94 16.61 -35.11	133.09 17.68 -29.19	130.34 17.14 -29.99	130.24 16.45 -33.18	129.57 14.97 -39.75	127.08 14.16 -41.40	124.67 13.57 -41.87	123.31 13.60 -41.38	124.72 13.66 -39.89	127.12 14.20 -40.85	144.87 20.66 -29.46	155.03 26.95 -0.97	147.43 22.18 -19.12	137.31 20.48 -17.40	129.75 15.46 -38.86	114.98 12.22 -37.04	86.73 9.82 -18.82
GOETHSLN___LBMP 323567	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	113.80 9.54 -22.04	125.21 10.09 -28.90	140.21 9.82 -47.19	139.19 9.19 -49.38	132.49 8.46 -49.19	130.92 8.01 -51.39	130.87 7.68 -53.95	129.34 7.72 -53.29	127.74 7.69 -48.89	130.63 7.93 -50.63	152.69 11.18 -46.76	164.52 14.87 -22.53	138.57 11.89 -20.55	130.97 11.33 -20.21	125.20 8.67 -41.09	112.97 7.10 -40.16	78.62 5.75 -14.78
GOUDEY___7 23579	60.43 -1.05 -3.41	57.46 -1.10 -0.45	56.87 -1.22 0.00	56.45 -1.33 0.00	56.50 -1.20 -0.77	61.00 -1.07 -2.78	87.55 -0.60 -2.21	86.42 -0.33 -4.53	89.22 -0.43 -3.42	87.81 -0.50 -5.10	84.88 -0.56 -4.83	79.75 -0.60 -5.50	75.73 -0.64 -4.85	72.98 -0.69 -4.44	71.92 -0.68 -4.27	72.62 -1.64 -3.10	75.86 -0.86 -4.65	98.93 -1.04 -5.22	124.45 -2.67 0.00	103.87 -2.33 -0.08	98.13 -1.29 0.00	78.23 -0.53 -3.32	67.20 -0.85 -2.34	59.00 -1.80 -2.71
GOUDEY___8 23580	60.38 -1.10 -3.41	57.40 -1.16 -0.45	56.87 -1.22 0.00	56.39 -1.39 0.00	56.44 -1.25 -0.77	60.94 -1.13 -2.78	87.47 -0.69 -2.21	86.34 -0.41 -4.53	89.13 -0.52 -3.42	87.73 -0.58 -5.10	84.80 -0.64 -4.83	79.60 -0.75 -5.50	75.66 -0.72 -4.85	72.91 -0.76 -4.44	71.85 -0.75 -4.27	72.55 -1.71 -3.10	75.79 -0.94 -4.65	98.74 -1.23 -5.22	124.32 -2.80 0.00	103.76 -2.44 -0.08	98.03 -1.39 0.00	78.15 -0.60 -3.32	67.13 -0.92 -2.34	58.94 -1.86 -2.71
GOWANUS_GT1_1 24077	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_2 24078	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_3 24079	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_4 24080	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_5 24084	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_6 24111	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_7 24112	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT1_8 24113	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_1 24114	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_2 24115	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93

GOWANUS_GT2_3 24116	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_4 24117	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_5 24118	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_6 24119	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_7 24120	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT2_8 24121	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_1 24122	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_2 24123	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_3 24124	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_4 24125	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_5 24126	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_6 24127	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_7 24128	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT3_8 24129	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_1 24130	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_2 24131	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93

GOWANUS_GT4_3 24132	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_4 24133	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_5 24134	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_6 24135	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_7 24136	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GOWANUS_GT4_8 24137	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
GREENIDGE___3 23582	56.07 -4.01 -2.01	54.31 -4.07 -0.26	54.02 -4.07 0.00	53.62 -4.16 0.00	53.33 -4.04 -0.45	57.12 -3.74 -1.57	83.33 -3.87 -1.25	81.76 -3.12 -2.67	85.05 -3.19 -2.02	83.10 -3.08 -2.97	80.45 -2.98 -2.81	75.36 -2.69 -3.21	71.70 -2.65 -2.82	69.05 -2.77 -2.59	67.84 -3.01 -2.52	67.51 -5.48 -1.82	71.50 -3.32 -2.74	93.18 -4.64 -3.07	117.58 -9.53 0.00	98.11 -8.07 -0.04	93.86 -5.57 0.00	74.22 -3.17 -1.96	63.67 -3.42 -1.38	53.99 -5.69 -1.60
GREENIDGE___4 23583	56.07 -4.01 -2.01	54.31 -4.07 -0.26	54.02 -4.07 0.00	53.62 -4.16 0.00	53.33 -4.04 -0.45	57.12 -3.74 -1.57	83.33 -3.87 -1.25	81.76 -3.12 -2.67	85.05 -3.19 -2.02	83.10 -3.08 -2.97	80.45 -2.98 -2.81	75.36 -2.69 -3.21	71.70 -2.65 -2.82	69.05 -2.77 -2.59	67.84 -3.01 -2.52	67.51 -5.48 -1.82	71.50 -3.32 -2.74	93.18 -4.64 -3.07	117.58 -9.53 0.00	98.11 -8.07 -0.04	93.86 -5.57 0.00	74.22 -3.17 -1.96	63.67 -3.42 -1.38	53.99 -5.69 -1.60
GROVEVILLE___HYD 323602	74.56 5.34 -11.16	64.64 5.06 -1.46	62.96 4.88 0.00	62.29 4.51 0.00	64.15 4.72 -2.50	73.21 5.22 -8.71	101.39 8.51 -6.93	105.41 8.39 -14.80	106.39 8.97 -11.19	108.53 8.65 -16.67	104.54 8.14 -15.78	100.24 7.41 -17.99	94.44 7.08 -15.84	90.52 6.78 -14.50	89.07 6.76 -13.97	88.18 6.90 -10.12	94.34 7.06 -15.21	121.94 10.14 -17.05	140.59 13.47 0.00	117.20 10.83 -0.25	109.56 10.14 0.00	94.06 7.77 -10.86	79.59 6.24 -7.64	71.88 4.94 -8.85
HAMPSHIRE___PAPER_HYD 323593	56.38 -1.68 0.00	56.49 -1.63 0.00	56.34 -1.74 0.00	56.16 -1.62 0.00	55.27 -1.65 0.00	57.98 -1.30 0.00	83.80 -2.15 0.00	81.73 -0.49 0.00	83.81 -2.41 0.00	80.80 -2.41 0.00	78.61 -2.02 0.00	72.90 -1.95 0.00	69.74 -1.79 0.00	67.50 -1.73 0.00	66.42 -1.91 0.00	69.81 -1.35 0.00	70.42 -1.66 0.00	92.19 -2.56 0.00	127.63 0.51 0.00	106.13 0.00 0.00	96.94 -2.49 0.00	73.24 -2.19 0.00	64.07 -1.64 0.00	56.93 -1.16 0.00
HARZA MOOSE___RIVER 24016	57.31 -0.75 0.00	57.36 -0.76 0.00	57.33 -0.76 0.00	56.97 -0.81 0.00	56.13 -0.80 0.00	58.81 -0.47 0.00	85.69 -0.26 0.00	83.13 0.90 0.00	86.40 0.17 0.00	83.29 0.08 0.00	80.94 0.32 0.00	74.99 0.15 0.00	71.67 0.14 0.00	69.30 0.07 0.00	68.13 -0.21 0.00	70.95 -0.21 0.00	72.15 0.07 0.00	94.75 0.00 0.00	128.64 1.53 0.00	106.87 0.74 0.00	99.32 -0.10 0.00	75.28 -0.15 0.00	65.39 -0.33 0.00	57.39 -0.70 0.00
HEMPSTEAD____ 23647	75.85 6.85 -10.93	66.00 6.45 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.39 6.58 -8.52	119.94 10.92 -23.08	128.18 10.85 -35.11	126.88 11.47 -29.19	124.27 11.07 -29.99	124.28 10.48 -33.18	124.25 9.65 -39.75	122.08 9.16 -41.40	119.90 8.79 -41.87	118.52 8.81 -41.38	119.88 8.82 -39.89	122.00 9.08 -40.85	136.63 12.41 -29.46	144.48 16.40 -0.97	138.51 13.27 -19.12	129.65 12.83 -17.40	124.09 9.81 -38.86	110.77 8.02 -37.04	83.42 6.51 -18.82
HICKLING___1 23621	58.49 -1.97 -2.40	56.28 -2.15 -0.32	55.82 -2.27 0.00	55.41 -2.37 0.00	55.24 -2.22 -0.54	59.49 -1.78 -1.98	87.09 -0.43 -1.57	85.48 0.08 -3.18	88.63 0.00 -2.40	86.62 -0.17 -3.57	83.76 -0.24 -3.38	78.33 -0.37 -3.86	74.49 -0.43 -3.40	71.65 -0.69 -3.11	70.51 -0.82 -3.00	70.13 -3.20 -2.17	74.33 -1.01 -3.27	96.90 -1.52 -3.66	121.91 -5.21 0.00	101.62 -4.56 -0.05	97.43 -1.99 0.00	77.46 -0.30 -2.33	66.11 -1.25 -1.64	56.22 -3.78 -1.90
HICKLING___2 23622	58.49 -1.97 -2.40	56.28 -2.15 -0.32	55.82 -2.27 0.00	55.41 -2.37 0.00	55.24 -2.22 -0.54	59.49 -1.78 -1.98	87.09 -0.43 -1.57	85.48 0.08 -3.18	88.63 0.00 -2.40	86.62 -0.17 -3.57	83.76 -0.24 -3.38	78.33 -0.37 -3.86	74.49 -0.43 -3.40	71.65 -0.69 -3.11	70.51 -0.82 -3.00	70.13 -3.20 -2.17	74.33 -1.01 -3.27	96.90 -1.52 -3.66	121.91 -5.21 0.00	101.62 -4.56 -0.05	97.43 -1.99 0.00	77.46 -0.30 -2.33	66.11 -1.25 -1.64	56.22 -3.78 -1.90
HIGH FALLS___HY 23754	76.60 7.55 -10.98	67.00 7.44 -1.44	65.40 7.32 0.00	64.89 7.11 0.00	66.44 7.06 -2.46	75.51 7.65 -8.58	104.63 11.86 -6.82	108.22 11.43 -14.57	109.83 12.59 -11.02	111.52 11.90 -16.42	107.53 11.37 -15.54	102.88 10.33 -17.71	96.78 9.66 -15.59	92.86 9.35 -14.28	91.45 9.36 -13.76	90.95 9.82 -9.96	96.92 9.87 -14.97	125.56 14.02 -16.79	145.55 18.43 0.00	121.45 15.07 -0.24	113.64 14.22 0.00	96.99 10.86 -10.69	82.04 8.81 -7.52	73.72 6.91 -8.72
HILLBURN___GT 23639	74.33 5.81 -10.46	64.95 5.46 -1.37	63.25 5.17 0.00	62.58 4.80 0.00	64.28 5.01 -2.34	73.09 5.63 -8.17	101.73 9.28 -6.50	105.39 9.13 -14.04	106.76 9.66 -10.87	108.81 9.32 -16.28	104.84 8.71 -15.51	100.31 7.93 -17.53	94.64 7.51 -15.61	90.87 7.20 -14.44	89.51 7.24 -13.94	88.73 7.26 -10.31	94.44 7.35 -15.01	121.99 10.61 -16.62	141.83 14.24 -0.47	118.25 11.46 -0.66	110.69 10.84 -0.42	94.55 8.30 -10.82	80.20 6.64 -7.85	71.87 5.34 -8.43

HOLTSVILLE_IC_1 23690	76.14 7.14 -10.93	66.12 6.57 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.63 6.82 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.29 9.37 -40.85	137.57 13.36 -29.46	145.63 17.54 -0.97	139.47 14.22 -19.12	130.15 13.32 -17.40	124.62 10.33 -38.86	111.23 8.48 -37.04	83.71 6.80 -18.82
HOLTSVILLE_IC_10 23699	76.60 7.61 -10.93	66.58 7.03 -1.43	64.59 6.51 0.00	63.62 5.84 0.00	65.57 6.20 -2.44	75.16 7.35 -8.52	121.23 12.20 -23.08	129.25 11.92 -35.11	128.17 12.76 -29.19	125.60 12.40 -29.99	125.65 11.85 -33.18	125.45 10.85 -39.75	123.29 10.37 -41.40	121.01 9.90 -41.87	119.62 9.91 -41.38	121.02 9.96 -39.89	123.23 10.31 -40.85	138.81 14.59 -29.46	147.28 19.19 -0.97	140.85 15.60 -19.12	131.44 14.62 -17.40	125.53 11.24 -38.86	111.89 9.13 -37.04	84.29 7.38 -18.82
HOLTSVILLE_IC_2 23691	76.14 7.14 -10.93	66.12 6.57 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.63 6.82 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.29 9.37 -40.85	137.57 13.36 -29.46	145.63 17.54 -0.97	139.47 14.22 -19.12	130.15 13.32 -17.40	124.62 10.33 -38.86	111.23 8.48 -37.04	83.71 6.80 -18.82
HOLTSVILLE_IC_3 23692	76.14 7.14 -10.93	66.12 6.57 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.63 6.82 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.29 9.37 -40.85	137.57 13.36 -29.46	145.63 17.54 -0.97	139.47 14.22 -19.12	130.15 13.32 -17.40	124.62 10.33 -38.86	111.23 8.48 -37.04	83.71 6.80 -18.82
HOLTSVILLE_IC_4 23693	76.14 7.14 -10.93	66.12 6.57 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.63 6.82 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.29 9.37 -40.85	137.57 13.36 -29.46	145.63 17.54 -0.97	139.47 14.22 -19.12	130.15 13.32 -17.40	124.62 10.33 -38.86	111.23 8.48 -37.04	83.71 6.80 -18.82
HOLTSVILLE_IC_5 23694	76.14 7.14 -10.93	66.12 6.57 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.63 6.82 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.29 9.37 -40.85	137.57 13.36 -29.46	145.63 17.54 -0.97	139.47 14.22 -19.12	130.15 13.32 -17.40	124.62 10.33 -38.86	111.23 8.48 -37.04	83.71 6.80 -18.82
HOLTSVILLE_IC_6 23695	76.60 7.61 -10.93	66.58 7.03 -1.43	64.59 6.51 0.00	63.62 5.84 0.00	65.57 6.20 -2.44	75.16 7.35 -8.52	121.23 12.20 -23.08	129.25 11.92 -35.11	128.17 12.76 -29.19	125.60 12.40 -29.99	125.65 11.85 -33.18	125.45 10.85 -39.75	123.29 10.37 -41.40	121.01 9.90 -41.87	119.62 9.91 -41.38	121.02 9.96 -39.89	123.23 10.31 -40.85	138.81 14.59 -29.46	147.28 19.19 -0.97	140.85 15.60 -19.12	131.44 14.62 -17.40	125.53 11.24 -38.86	111.89 9.13 -37.04	84.29 7.38 -18.82
HOLTSVILLE_IC_7 23696	76.60 7.61 -10.93	66.58 7.03 -1.43	64.59 6.51 0.00	63.62 5.84 0.00	65.57 6.20 -2.44	75.16 7.35 -8.52	121.23 12.20 -23.08	129.25 11.92 -35.11	128.17 12.76 -29.19	125.60 12.40 -29.99	125.65 11.85 -33.18	125.45 10.85 -39.75	123.29 10.37 -41.40	121.01 9.90 -41.87	119.62 9.91 -41.38	121.02 9.96 -39.89	123.23 10.31 -40.85	138.81 14.59 -29.46	147.28 19.19 -0.97	140.85 15.60 -19.12	131.44 14.62 -17.40	125.53 11.24 -38.86	111.89 9.13 -37.04	84.29 7.38 -18.82
HOLTSVILLE_IC_8 23697	76.60 7.61 -10.93	66.58 7.03 -1.43	64.59 6.51 0.00	63.62 5.84 0.00	65.57 6.20 -2.44	75.16 7.35 -8.52	121.23 12.20 -23.08	129.25 11.92 -35.11	128.17 12.76 -29.19	125.60 12.40 -29.99	125.65 11.85 -33.18	125.45 10.85 -39.75	123.29 10.37 -41.40	121.01 9.90 -41.87	119.62 9.91 -41.38	121.02 9.96 -39.89	123.23 10.31 -40.85	138.81 14.59 -29.46	147.28 19.19 -0.97	140.85 15.60 -19.12	131.44 14.62 -17.40	125.53 11.24 -38.86	111.89 9.13 -37.04	84.29 7.38 -18.82
HOLTSVILLE_IC_9 23698	76.60 7.61 -10.93	66.58 7.03 -1.43	64.59 6.51 0.00	63.62 5.84 0.00	65.57 6.20 -2.44	75.16 7.35 -8.52	121.23 12.20 -23.08	129.25 11.92 -35.11	128.17 12.76 -29.19	125.60 12.40 -29.99	125.65 11.85 -33.18	125.45 10.85 -39.75	123.29 10.37 -41.40	121.01 9.90 -41.87	119.62 9.91 -41.38	121.02 9.96 -39.89	123.23 10.31 -40.85	138.81 14.59 -29.46	147.28 19.19 -0.97	140.85 15.60 -19.12	131.44 14.62 -17.40	125.53 11.24 -38.86	111.89 9.13 -37.04	84.29 7.38 -18.82
HQ_GEN_CEDARS 23644	57.08 -0.99 0.00	57.19 -0.93 0.00	57.04 -1.05 0.00	56.97 -0.81 0.00	55.96 -0.97 0.00	58.52 -0.77 0.00	84.14 -1.80 0.00	80.17 -2.06 0.00	83.55 -2.67 0.00	80.55 -2.66 0.00	78.12 -2.50 0.00	72.52 -2.32 0.00	69.31 -2.22 0.00	67.23 -2.01 0.00	66.49 -1.84 0.00	70.24 -0.93 0.00	70.20 -1.87 0.00	92.19 -2.56 0.00	125.97 -1.14 0.00	105.17 -0.96 0.00	97.34 -2.09 0.00	73.32 -2.11 0.00	64.27 -1.45 0.00	57.92 -0.17 0.00
HQ_GEN_IMPORT 323601	57.31 -0.75 0.00	57.42 -0.70 0.00	57.33 -0.76 0.00	57.26 -0.52 0.00	57.19 -0.68 -0.95	57.57 -0.77 0.95	57.75 -1.55 26.65	79.20 -1.89 1.13	84.33 -1.90 0.00	81.38 -1.83 0.00	78.85 -1.77 0.00	73.20 -1.65 0.00	69.95 -1.57 0.00	67.78 -1.45 0.00	66.97 -1.37 0.00	70.38 -0.78 0.00	70.63 -1.44 0.00	92.86 -1.90 0.00	125.47 -1.65 0.00	104.96 -1.17 0.00	97.73 -1.69 0.00	73.77 -1.66 0.00	64.53 -1.18 0.00	57.16 -0.29 0.64
HQ_GEN_WHEEL 23651	57.31 -0.75 0.00	57.42 -0.70 0.00	57.33 -0.76 0.00	57.26 -0.52 0.00	56.24 -0.68 0.00	58.52 -0.77 0.00	84.40 -1.55 0.00	79.20 -1.89 1.13	84.33 -1.90 0.00	81.38 -1.83 0.00	78.85 -1.77 0.00	73.20 -1.65 0.00	69.95 -1.57 0.00	67.78 -1.45 0.00	66.97 -1.37 0.00	70.38 -0.78 0.00	70.63 -1.44 0.00	92.86 -1.90 0.00	125.47 -1.65 0.00	104.96 -1.17 0.00	97.73 -1.69 0.00	73.77 -1.66 0.00	64.53 -1.18 0.00	57.80 -0.29 0.00
HUDSON AVE_GT_3 23810	75.42 6.45 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.91 6.11 -8.52	102.61 9.88 -6.78	113.80 9.78 -21.79	124.89 10.35 -28.32	139.46 10.07 -46.19	138.41 9.51 -48.28	131.69 8.68 -48.16	130.05 8.30 -50.23	129.86 7.96 -52.66	128.27 7.93 -52.01	126.76 7.97 -47.63	129.69 8.14 -49.47	152.00 11.47 -45.79	164.18 15.25 -21.80	138.33 12.31 -19.89	130.62 11.63 -19.56	124.44 8.90 -40.11	112.11 7.29 -39.10	78.60 5.93 -14.58
HUDSON AVE_GT_4 23540	75.42 6.45 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.91 6.11 -8.52	102.61 9.88 -6.78	113.80 9.78 -21.79	124.89 10.35 -28.32	139.46 10.07 -46.19	138.41 9.51 -48.28	131.69 8.68 -48.16	130.05 8.30 -50.23	129.86 7.96 -52.66	128.27 7.93 -52.01	126.76 7.97 -47.63	129.69 8.14 -49.47	152.00 11.47 -45.79	164.18 15.25 -21.80	138.33 12.31 -19.89	130.62 11.63 -19.56	124.44 8.90 -40.11	112.11 7.29 -39.10	78.60 5.93 -14.58
HUDSON AVE_GT_5 23657	75.42 6.45 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.91 6.11 -8.52	102.61 9.88 -6.78	113.80 9.78 -21.79	124.89 10.35 -28.32	139.46 10.07 -46.19	138.41 9.51 -48.28	131.69 8.68 -48.16	130.05 8.30 -50.23	129.86 7.96 -52.66	128.27 7.93 -52.01	126.76 7.97 -47.63	129.69 8.14 -49.47	152.00 11.47 -45.79	164.18 15.25 -21.80	138.33 12.31 -19.89	130.62 11.63 -19.56	124.44 8.90 -40.11	112.11 7.29 -39.10	78.60 5.93 -14.58

HUDSON_AVE_10 24168	75.36 6.39 -10.91	65.53 5.99 -1.43	63.78 5.69 0.00	63.04 5.26 0.00	64.89 5.52 -2.44	73.91 6.11 -8.52	102.52 9.80 -6.78	113.71 9.70 -21.79	124.81 10.26 -28.32	139.38 9.99 -46.19	138.33 9.43 -48.28	131.61 8.61 -48.16	129.98 8.23 -50.23	129.79 7.89 -52.66	128.20 7.86 -52.01	126.69 7.90 -47.63	129.69 8.14 -49.47	151.91 11.37 -45.79	164.05 15.13 -21.80	138.23 12.20 -19.89	130.52 11.53 -19.56	124.44 8.90 -40.11	112.05 7.23 -39.10	78.54 5.87 -14.58
HUNTLEY___63 23557	50.99 -7.14 -0.06	50.75 -7.38 -0.02	50.71 -7.38 0.00	50.44 -7.34 0.00	49.66 -7.29 -0.02	53.12 -7.53 -1.37	77.04 -9.97 -1.06	73.16 -9.13 -0.07	76.96 -9.31 -0.05	73.80 -9.49 -0.08	71.75 -8.95 -0.07	66.47 -8.46 -0.09	63.59 -8.01 -0.07	61.41 -7.89 -0.07	60.47 -7.93 -0.06	58.33 -12.88 -0.04	64.07 -8.07 -0.07	83.94 -10.90 -0.08	102.58 -24.53 0.01	86.81 -19.32 0.01	84.90 -14.52 0.01	66.97 -8.52 -0.06	57.81 -7.95 -0.05	46.82 -11.33 -0.05
HUNTLEY___64 23558	50.99 -7.14 -0.06	50.75 -7.38 -0.02	50.71 -7.38 0.00	50.44 -7.34 0.00	49.66 -7.29 -0.02	53.12 -7.53 -1.37	77.04 -9.97 -1.06	73.16 -9.13 -0.07	76.96 -9.31 -0.05	73.80 -9.49 -0.08	71.75 -8.95 -0.07	66.47 -8.46 -0.09	63.59 -8.01 -0.07	61.41 -7.89 -0.07	60.47 -7.93 -0.06	58.33 -12.88 -0.04	64.07 -8.07 -0.07	83.94 -10.90 -0.08	102.58 -24.53 0.01	86.81 -19.32 0.01	84.90 -14.52 0.01	66.97 -8.52 -0.06	57.81 -7.95 -0.05	46.82 -11.33 -0.05
HUNTLEY___65 23559	50.99 -7.14 -0.06	50.75 -7.38 -0.02	50.71 -7.38 0.00	50.44 -7.34 0.00	49.66 -7.29 -0.02	53.12 -7.53 -1.37	77.04 -9.97 -1.06	73.16 -9.13 -0.07	76.96 -9.31 -0.05	73.80 -9.49 -0.08	71.75 -8.95 -0.07	66.47 -8.46 -0.09	63.59 -8.01 -0.07	61.41 -7.89 -0.07	60.47 -7.93 -0.06	58.33 -12.88 -0.04	64.07 -8.07 -0.07	83.94 -10.90 -0.08	102.58 -24.53 0.01	86.81 -19.32 0.01	84.90 -14.52 0.01	66.97 -8.52 -0.06	57.81 -7.95 -0.05	46.82 -11.33 -0.05
HUNTLEY___66 23560	50.99 -7.14 -0.06	50.75 -7.38 -0.02	50.71 -7.38 0.00	50.44 -7.34 0.00	49.66 -7.29 -0.02	53.12 -7.53 -1.37	77.04 -9.97 -1.06	73.16 -9.13 -0.07	76.96 -9.31 -0.05	73.80 -9.49 -0.08	71.75 -8.95 -0.07	66.47 -8.46 -0.09	63.59 -8.01 -0.07	61.41 -7.89 -0.07	60.47 -7.93 -0.06	58.33 -12.88 -0.04	64.07 -8.07 -0.07	83.94 -10.90 -0.08	102.58 -24.53 0.01	86.81 -19.32 0.01	84.90 -14.52 0.01	66.97 -8.52 -0.06	57.81 -7.95 -0.05	46.82 -11.33 -0.05
HUNTLEY___67 23561	50.41 -7.78 -0.12	50.00 -8.14 -0.02	50.01 -8.07 0.00	49.75 -8.03 0.00	48.99 -7.97 -0.03	52.38 -8.30 -1.40	75.86 -11.17 -1.08	72.00 -10.36 -0.14	75.64 -10.69 -0.11	72.64 -10.73 -0.16	70.62 -10.16 -0.16	65.44 -9.58 -0.18	62.60 -9.08 -0.16	60.44 -8.93 -0.14	59.52 -8.95 -0.14	57.52 -13.73 -0.10	63.07 -9.15 -0.15	82.51 -12.41 -0.17	101.05 -26.06 0.01	85.54 -20.59 0.01	83.51 -15.91 0.01	65.97 -9.58 -0.12	57.13 -8.67 -0.09	46.34 -11.85 -0.10
HUNTLEY___68 23562	50.41 -7.78 -0.12	50.00 -8.14 -0.02	50.01 -8.07 0.00	49.75 -8.03 0.00	48.99 -7.97 -0.03	52.38 -8.30 -1.40	75.86 -11.17 -1.08	72.00 -10.36 -0.14	75.64 -10.69 -0.11	72.64 -10.73 -0.16	70.62 -10.16 -0.16	65.44 -9.58 -0.18	62.60 -9.08 -0.16	60.44 -8.93 -0.14	59.52 -8.95 -0.14	57.52 -13.73 -0.10	63.07 -9.15 -0.15	82.51 -12.41 -0.17	101.05 -26.06 0.01	85.54 -20.59 0.01	83.51 -15.91 0.01	65.97 -9.58 -0.12	57.13 -8.67 -0.09	46.34 -11.85 -0.10
INDECK___CORINTH 23802	72.48 0.06 -14.36	60.81 0.81 -1.88	58.96 0.87 0.00	58.36 0.58 0.00	61.11 0.97 -3.22	71.48 1.01 -11.19	96.74 1.89 -8.90	103.09 1.81 -19.06	102.53 1.90 -14.41	105.98 1.16 -21.61	102.60 1.53 -20.45	99.05 0.90 -23.31	92.91 0.86 -20.52	88.86 0.83 -18.80	87.07 0.75 -17.99	84.83 0.64 -13.03	93.02 1.37 -19.58	118.60 1.90 -21.95	131.31 4.19 0.00	110.16 3.71 -0.32	102.90 3.48 0.00	90.09 0.68 -13.98	76.79 1.25 -9.83	70.59 1.10 -11.40
INDECK___ILION 23567	59.12 1.34 0.28	59.36 1.28 0.04	59.36 1.28 0.00	58.99 1.21 0.00	58.12 1.25 0.06	60.49 1.42 0.22	88.18 2.41 0.17	84.48 2.63 0.37	88.79 2.85 0.28	85.45 2.66 0.42	82.81 2.58 0.39	76.79 2.39 0.45	73.42 2.29 0.40	71.09 2.22 0.36	70.03 2.05 0.35	72.90 1.99 0.25	73.93 2.23 0.38	97.45 3.13 0.43	131.31 4.19 0.00	109.41 3.29 0.01	102.51 3.08 0.00	77.50 2.34 0.27	67.36 1.84 0.19	59.15 1.28 0.22
INDECK___OLEAN 23982	53.08 -5.57 -0.59	52.68 -5.52 -0.08	52.28 -5.81 0.00	51.94 -5.84 0.00	51.43 -5.64 -0.14	55.88 -4.98 -1.57	82.62 -4.56 -1.23	78.96 -4.03 -0.77	83.18 -3.62 -0.58	79.25 -4.83 -0.87	77.17 -4.27 -0.82	70.77 -5.01 -0.94	67.70 -4.65 -0.83	65.07 -4.92 -0.76	64.75 -4.30 -0.73	62.86 -8.82 -0.52	67.96 -4.90 -0.79	89.58 -6.06 -0.89	110.97 -16.14 0.01	93.08 -13.05 -0.01	90.57 -8.85 0.01	70.94 -5.05 -0.56	59.93 -6.18 -0.40	49.78 -8.77 -0.46
INDECK___OSWEGO 23783	57.11 -1.74 -0.79	56.48 -1.74 -0.10	56.34 -1.74 0.00	55.99 -1.79 0.00	55.39 -1.71 -0.18	58.24 -1.66 -0.61	84.29 -2.15 -0.49	81.62 -1.64 -1.04	85.20 -1.81 -0.79	82.64 -1.75 -1.17	80.12 -1.61 -1.11	74.61 -1.50 -1.27	71.21 -1.43 -1.12	68.80 -1.45 -1.02	67.74 -1.57 -0.98	69.88 -1.99 -0.71	71.56 -1.59 -1.07	93.78 -2.18 -1.20	123.81 -3.31 0.00	103.28 -2.87 -0.02	97.04 -2.39 0.00	74.61 -1.58 -0.77	64.74 -1.51 -0.54	56.80 -1.92 -0.62
INDECK___YERKES 23781	50.99 -7.14 -0.06	50.75 -7.38 -0.02	50.71 -7.38 0.00	50.44 -7.34 0.00	49.66 -7.29 -0.02	53.12 -7.53 -1.37	77.04 -9.97 -1.06	73.16 -9.13 -0.07	76.96 -9.31 -0.05	73.80 -9.49 -0.08	71.75 -8.95 -0.07	66.47 -8.46 -0.09	63.59 -8.01 -0.07	61.41 -7.89 -0.07	60.47 -7.93 -0.06	58.33 -12.88 -0.04	64.07 -8.07 -0.07	83.94 -10.90 -0.08	102.58 -24.53 0.01	86.81 -19.32 0.01	84.90 -14.52 0.01	66.97 -8.52 -0.06	57.81 -7.95 -0.05	46.82 -11.33 -0.05
INDIAN POINT_GT_1 24139	74.34 5.46 -10.82	64.65 5.11 -1.42	62.91 4.82 0.00	62.23 4.45 0.00	64.02 4.67 -2.42	72.95 5.22 -8.45	101.18 8.51 -6.72	105.28 8.47 -14.59	106.60 8.97 -11.40	108.97 8.65 -17.11	105.10 8.14 -16.34	100.66 7.41 -18.41	94.99 7.01 -16.45	91.23 6.72 -15.28	89.86 6.76 -14.76	88.93 6.76 -11.01	94.83 6.92 -15.84	122.06 9.85 -17.45	141.03 13.22 -0.69	117.50 10.51 -0.86	110.08 10.04 -0.62	94.59 7.69 -11.46	80.36 6.24 -8.40	71.86 5.00 -8.77
INDIAN POINT_GT_2 23659	74.34 5.46 -10.82	64.65 5.11 -1.42	62.91 4.82 0.00	62.23 4.45 0.00	64.02 4.67 -2.42	72.95 5.22 -8.45	101.18 8.51 -6.72	105.28 8.47 -14.59	106.60 8.97 -11.40	108.97 8.65 -17.11	105.10 8.14 -16.34	100.66 7.41 -18.41	94.99 7.01 -16.45	91.23 6.72 -15.28	89.86 6.76 -14.76	88.93 6.76 -11.01	94.83 6.92 -15.84	122.06 9.85 -17.45	141.03 13.22 -0.69	117.50 10.51 -0.86	110.08 10.04 -0.62	94.59 7.69 -11.46	80.36 6.24 -8.40	71.86 5.00 -8.77
INDIAN POINT_GT_3 24019	74.34 5.46 -10.82	64.65 5.11 -1.42	62.91 4.82 0.00	62.23 4.45 0.00	64.02 4.67 -2.42	72.95 5.22 -8.45	101.18 8.51 -6.72	105.28 8.47 -14.59	106.60 8.97 -11.40	108.97 8.65 -17.11	105.10 8.14 -16.34	100.66 7.41 -18.41	94.99 7.01 -16.45	91.23 6.72 -15.28	89.86 6.76 -14.76	88.93 6.76 -11.01	94.83 6.92 -15.84	122.06 9.85 -17.45	141.03 13.22 -0.69	117.50 10.51 -0.86	110.08 10.04 -0.62	94.59 7.69 -11.46	80.36 6.24 -8.40	71.86 5.00 -8.77
INDIAN POINT___2 23530	74.11 5.34 -10.70	64.52 5.00 -1.40	62.79 4.70 0.00	62.11 4.33 0.00	63.88 4.55 -2.40	72.74 5.10 -8.36	101.02 8.42 -6.65	104.96 8.30 -14.43	106.31 8.79 -11.29	108.64 8.49 -16.94	104.70 7.90 -16.18	100.25 7.18 -18.22	94.69 6.87 -16.29	90.94 6.58 -15.13	89.58 6.63 -14.62	88.68 6.62 -10.90	94.53 6.77 -15.69	121.70 9.66 -17.28	140.77 12.97 -0.69	117.29 10.29 -0.86	109.79 9.74 -0.62	94.33 7.54 -11.35	80.09 6.05 -8.33	71.65 4.88 -8.68

INDIAN POINT___3 23531	74.17 5.28 -10.82	64.48 4.94 -1.42	62.73 4.65 0.00	62.06 4.28 0.00	63.85 4.50 -2.42	72.78 5.04 -8.45	100.92 8.25 -6.72	104.94 8.14 -14.58	106.22 8.62 -11.38	108.59 8.32 -17.06	104.73 7.82 -16.29	100.31 7.11 -18.36	94.72 6.79 -16.40	90.96 6.51 -15.22	89.59 6.56 -14.70	88.65 6.55 -10.94	94.56 6.70 -15.78	121.64 9.48 -17.41	140.48 12.71 -0.65	117.14 10.19 -0.83	109.65 9.64 -0.58	94.24 7.39 -11.41	80.04 5.98 -8.35	71.68 4.82 -8.77
IP CORINTH___1 23988	72.43 0.00 -14.36	60.76 0.76 -1.88	58.90 0.81 0.00	58.30 0.52 0.00	61.05 0.91 -3.22	71.48 1.01 -11.19	96.74 1.89 -8.90	103.17 1.89 -19.06	102.62 1.98 -14.41	106.06 1.25 -21.61	102.60 1.53 -20.45	99.13 0.97 -23.31	92.91 0.86 -20.52	88.86 0.83 -18.80	87.14 0.82 -17.99	84.83 0.64 -13.03	93.09 1.44 -19.58	118.69 1.99 -21.95	131.44 4.32 0.00	110.27 3.82 -0.32	103.00 3.58 0.00	90.17 0.75 -13.98	76.79 1.25 -9.83	70.59 1.10 -11.40
IP___TICONDEROGA 23804	73.86 1.92 -13.88	62.55 2.62 -1.82	60.82 2.73 0.00	60.09 2.31 0.00	62.82 2.79 -3.11	73.18 3.08 -10.81	99.62 5.07 -8.60	105.57 4.93 -18.42	105.07 4.91 -13.93	108.42 4.74 -20.47	104.67 4.68 -19.37	101.42 4.49 -22.08	95.04 4.08 -19.44	90.92 3.88 -17.81	89.14 3.42 -17.39	87.24 3.49 -12.59	95.25 4.25 -18.92	121.18 5.21 -21.22	133.60 6.48 0.00	112.60 6.16 -0.31	105.09 5.67 0.00	92.72 3.77 -13.51	78.63 3.42 -9.50	71.90 2.79 -11.02
JARVIS____ 23743	58.13 0.35 0.28	58.43 0.35 0.04	58.43 0.35 0.00	58.07 0.29 0.00	57.20 0.34 0.06	59.43 0.36 0.22	86.46 0.69 0.17	82.59 0.74 0.37	86.72 0.78 0.28	83.54 0.75 0.42	80.95 0.73 0.39	75.07 0.67 0.45	71.77 0.64 0.40	69.42 0.55 0.36	68.53 0.55 0.35	71.33 0.43 0.25	72.27 0.58 0.38	95.08 0.76 0.43	128.01 0.89 0.00	106.87 0.74 0.01	100.22 0.80 0.00	75.76 0.60 0.27	65.98 0.46 0.19	58.16 0.29 0.22
JENNISON___1 23625	62.67 0.99 -3.62	59.52 0.93 -0.48	58.96 0.87 0.00	58.47 0.69 0.00	58.48 0.74 -0.81	63.43 1.25 -2.89	91.52 3.27 -2.30	90.89 3.86 -4.80	93.74 3.88 -3.63	92.28 3.66 -5.41	89.37 3.63 -5.12	83.82 3.14 -5.84	79.53 2.86 -5.14	76.57 2.63 -4.71	75.12 2.25 -4.53	76.08 1.64 -3.28	79.68 2.67 -4.94	103.70 3.41 -5.53	131.19 4.07 0.00	108.97 2.76 -0.08	102.70 3.28 0.00	81.75 2.79 -3.52	70.03 1.84 -2.48	61.31 0.35 -2.87
JENNISON___2 23626	62.62 0.93 -3.62	59.46 0.87 -0.48	58.90 0.81 0.00	58.42 0.64 0.00	58.42 0.68 -0.81	63.37 1.19 -2.89	91.43 3.18 -2.30	90.73 3.70 -4.80	93.65 3.79 -3.63	92.12 3.49 -5.41	89.21 3.47 -5.12	83.75 3.07 -5.84	79.46 2.79 -5.14	76.50 2.56 -4.71	75.05 2.19 -4.53	76.01 1.57 -3.28	79.53 2.52 -4.94	103.51 3.22 -5.53	131.06 3.94 0.00	108.86 2.65 -0.08	102.60 3.18 0.00	81.60 2.64 -3.52	69.97 1.77 -2.48	61.26 0.29 -2.87
KEDC PORT_JEFF_GT2 24210	76.37 7.37 -10.93	66.35 6.80 -1.43	64.36 6.27 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.86 7.06 -8.52	120.72 11.69 -23.08	128.67 11.35 -35.11	127.57 12.16 -29.19	125.10 11.90 -29.99	125.08 11.29 -33.18	124.93 10.33 -39.75	122.79 9.87 -41.40	120.59 9.48 -41.87	119.21 9.50 -41.38	120.59 9.54 -39.89	122.79 9.87 -40.85	138.14 13.93 -29.46	146.39 18.31 -0.97	140.11 14.86 -19.12	130.65 13.82 -17.40	125.00 10.71 -38.86	111.63 8.87 -37.04	84.06 7.15 -18.82
KEDC PORT_JEFF_GT3 24211	76.37 7.37 -10.93	66.35 6.80 -1.43	64.36 6.27 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.86 7.06 -8.52	120.72 11.69 -23.08	128.67 11.35 -35.11	127.57 12.16 -29.19	125.10 11.90 -29.99	125.08 11.29 -33.18	124.93 10.33 -39.75	122.79 9.87 -41.40	120.59 9.48 -41.87	119.21 9.50 -41.38	120.59 9.54 -39.89	122.79 9.87 -40.85	138.14 13.93 -29.46	146.39 18.31 -0.97	140.11 14.86 -19.12	130.65 13.82 -17.40	125.00 10.71 -38.86	111.63 8.87 -37.04	84.06 7.15 -18.82
KEDC_GLWD_GT4 24219	75.73 6.74 -10.93	66.17 6.63 -1.43	64.24 6.16 0.00	63.33 5.55 0.00	65.23 5.86 -2.44	74.57 6.76 -8.52	120.20 11.17 -23.08	128.43 11.10 -35.11	127.23 11.81 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.09 9.04 -39.89	122.29 9.37 -40.85	136.63 12.41 -29.46	144.48 16.40 -0.97	138.51 13.27 -19.12	130.05 13.22 -17.40	124.47 10.18 -38.86	110.97 8.21 -37.04	83.59 6.68 -18.82
KEDC_GLWD_GT5 24220	75.73 6.74 -10.93	66.17 6.63 -1.43	64.24 6.16 0.00	63.33 5.55 0.00	65.23 5.86 -2.44	74.57 6.76 -8.52	120.20 11.17 -23.08	128.43 11.10 -35.11	127.23 11.81 -29.19	124.60 11.40 -29.99	124.60 10.80 -33.18	124.55 9.95 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.09 9.04 -39.89	122.29 9.37 -40.85	136.63 12.41 -29.46	144.48 16.40 -0.97	138.51 13.27 -19.12	130.05 13.22 -17.40	124.47 10.18 -38.86	110.97 8.21 -37.04	83.59 6.68 -18.82
KENSICO____ 23655	74.70 5.75 -10.89	64.89 5.35 -1.43	63.20 5.11 0.00	62.46 4.68 0.00	64.32 4.95 -2.44	73.31 5.51 -8.50	101.65 8.94 -6.77	105.75 8.80 -14.73	107.13 9.31 -11.59	109.70 9.07 -17.42	105.83 8.55 -16.67	101.36 7.78 -18.73	95.76 7.44 -16.79	92.00 7.13 -15.63	90.55 7.11 -15.11	89.61 7.12 -11.33	95.53 7.28 -16.17	122.84 10.33 -17.76	141.68 13.73 -0.84	118.16 11.04 -1.00	110.61 10.44 -0.75	95.24 8.07 -11.73	80.89 6.51 -8.67	72.25 5.29 -8.87
KIAC_JFK_GT1 23816	75.77 6.79 -10.91	124.31 6.45 -59.74	64.24 6.16 0.00	63.50 5.72 0.00	65.35 5.98 -2.44	74.34 6.52 -8.53	124.01 10.49 -27.57	126.87 10.36 -34.29	129.27 10.78 -32.27	146.50 10.32 -52.97	146.03 9.67 -55.74	138.78 8.83 -55.11	138.08 8.44 -58.11	138.80 8.17 -61.40	137.17 8.13 -60.71	135.61 8.25 -56.19	137.76 8.36 -57.33	158.90 11.75 -52.40	169.51 15.64 -26.75	143.11 12.63 -24.36	135.36 11.93 -24.00	131.51 9.28 -46.80	126.74 7.56 -53.46	126.12 6.33 -61.69
KIAC_JFK_GT2 23817	75.77 6.79 -10.91	124.31 6.45 -59.74	64.24 6.16 0.00	63.50 5.72 0.00	65.35 5.98 -2.44	74.34 6.52 -8.53	124.01 10.49 -27.57	126.87 10.36 -34.29	129.27 10.78 -32.27	146.50 10.32 -52.97	146.03 9.67 -55.74	138.78 8.83 -55.11	138.08 8.44 -58.11	138.80 8.17 -61.40	137.17 8.13 -60.71	135.61 8.25 -56.19	137.76 8.36 -57.33	158.90 11.75 -52.40	169.51 15.64 -26.75	143.11 12.63 -24.36	135.36 11.93 -24.00	131.51 9.28 -46.80	126.74 7.56 -53.46	126.12 6.33 -61.69
KINTIGH____ 23543	50.01 -7.78 0.27	50.07 -8.02 0.03	50.19 -7.90 0.00	49.86 -7.92 0.00	49.07 -7.80 0.06	52.25 -8.24 -1.20	75.61 -11.26 -0.92	71.56 -10.28 0.38	75.15 -10.78 0.29	72.29 -10.48 0.43	70.21 -10.00 0.41	65.17 -9.21 0.47	62.32 -8.80 0.41	60.27 -8.58 0.38	59.15 -8.81 0.36	57.95 -12.95 0.26	62.74 -8.94 0.39	82.28 -12.03 0.44	102.58 -24.53 0.01	86.69 -19.42 0.01	84.10 -15.31 0.01	65.74 -9.43 0.27	57.12 -8.41 0.19	46.55 -11.33 0.22
LEDERLE____ 23769	74.70 6.10 -10.54	65.25 5.75 -1.38	63.55 5.46 0.00	62.86 5.08 0.00	64.58 5.29 -2.36	73.44 5.93 -8.23	102.21 9.71 -6.55	105.91 9.54 -14.15	107.38 10.17 -10.98	109.48 9.82 -16.45	105.49 9.19 -15.68	100.93 8.38 -17.71	95.24 7.94 -15.78	91.45 7.62 -14.61	90.09 7.65 -14.10	89.30 7.69 -10.45	95.11 7.86 -15.18	122.72 11.18 -16.79	142.63 15.00 -0.52	118.93 12.10 -0.70	111.32 11.43 -0.46	95.13 8.75 -10.95	80.70 7.03 -7.96	72.23 5.63 -8.50
LINDEN COGEN____ 23786	75.30 6.33 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.79 5.99 -8.52	102.27 9.54 -6.78	113.22 9.46 -21.55	123.97 10.00 -27.74	138.13 9.74 -45.19	136.99 9.19 -47.18	130.37 8.38 -47.14	128.53 7.94 -49.07	128.23 7.62 -51.38	126.71 7.65 -50.73	125.21 7.69 -46.37	128.25 7.86 -48.32	150.65 11.09 -44.81	162.94 14.75 -21.07	137.25 11.89 -19.23	129.56 11.23 -18.91	123.15 8.60 -39.12	110.79 7.03 -38.05	78.17 5.69 -14.38

LIPA_MISC_IPP 23656	76.26 7.26 -10.93	66.17 6.63 -1.43	64.18 6.10 0.00	63.21 5.43 0.00	65.18 5.81 -2.44	74.74 6.94 -8.52	120.63 11.60 -23.08	128.76 11.43 -35.11	127.57 12.16 -29.19	125.02 11.82 -29.99	125.08 11.29 -33.18	124.85 10.25 -39.75	122.72 9.80 -41.40	120.52 9.42 -41.87	119.07 9.36 -41.38	120.45 9.39 -39.89	122.65 9.73 -40.85	138.14 13.93 -29.46	146.39 18.31 -0.97	140.11 14.86 -19.12	130.75 13.92 -17.40	125.00 10.71 -38.86	111.43 8.67 -37.04	83.88 6.97 -18.82
LITTLE FALLS___HYD 24013	60.17 2.38 0.28	60.41 2.32 0.04	60.35 2.27 0.00	59.98 2.20 0.00	59.08 2.22 0.06	61.62 2.55 0.22	90.16 4.38 0.17	86.54 4.69 0.37	90.94 5.00 0.28	87.54 4.74 0.42	84.82 4.60 0.39	78.66 4.27 0.45	75.13 4.01 0.40	72.75 3.88 0.36	71.67 3.69 0.35	74.54 3.63 0.25	75.66 3.96 0.38	99.92 5.59 0.43	134.75 7.63 0.00	112.28 6.16 0.01	105.19 5.77 0.00	79.38 4.22 0.27	68.81 3.29 0.19	60.31 2.44 0.22
LONG LAKE_PHOENIX 24014	57.43 -1.45 -0.82	56.71 -1.51 -0.11	56.63 -1.45 0.00	56.28 -1.50 0.00	55.63 -1.48 -0.18	58.50 -1.42 -0.64	84.82 -1.63 -0.51	82.40 -0.90 -1.08	85.84 -1.21 -0.82	83.35 -1.08 -1.22	80.73 -1.05 -1.15	75.34 -0.82 -1.31	71.83 -0.86 -1.16	69.46 -0.83 -1.06	68.33 -1.02 -1.02	70.48 -1.42 -0.74	72.25 -0.94 -1.11	94.58 -1.42 -1.25	125.08 -2.03 0.00	103.92 -2.23 -0.02	97.73 -1.69 0.00	75.24 -0.98 -0.79	65.22 -1.05 -0.56	57.11 -1.63 -0.65
LOVETT___3 23632	73.41 4.76 -10.59	63.92 4.42 -1.39	62.21 4.12 0.00	61.54 3.76 0.00	63.28 3.98 -2.37	72.06 4.51 -8.27	100.09 7.56 -6.58	103.93 7.48 -14.23	105.13 7.85 -11.06	107.43 7.66 -16.56	103.51 7.09 -15.79	99.04 6.36 -17.83	93.50 6.08 -15.89	89.77 5.82 -14.72	88.42 5.88 -14.22	87.61 5.91 -10.54	93.35 5.98 -15.29	120.28 8.62 -16.90	139.23 11.57 -0.54	116.09 9.23 -0.72	108.66 8.75 -0.49	93.18 6.71 -11.04	79.14 5.39 -8.03	71.00 4.36 -8.55
LOVETT___4 23642	73.88 5.23 -10.59	64.39 4.88 -1.39	62.73 4.65 0.00	62.06 4.28 0.00	63.80 4.50 -2.37	72.60 5.04 -8.27	100.87 8.34 -6.58	104.68 8.22 -14.24	106.00 8.71 -11.06	108.19 8.40 -16.57	104.24 7.82 -15.80	99.79 7.11 -17.84	94.22 6.79 -15.90	90.47 6.51 -14.73	89.12 6.56 -14.22	88.26 6.55 -10.55	94.01 6.63 -15.30	121.24 9.57 -16.91	140.50 12.84 -0.54	117.15 10.29 -0.73	109.66 9.74 -0.49	93.95 7.47 -11.05	79.73 5.98 -8.04	71.47 4.82 -8.55
LOVETT___5 23593	73.88 5.23 -10.59	64.39 4.88 -1.39	62.73 4.65 0.00	62.06 4.28 0.00	63.80 4.50 -2.37	72.60 5.04 -8.27	100.87 8.34 -6.58	104.68 8.22 -14.24	106.00 8.71 -11.06	108.19 8.40 -16.57	104.24 7.82 -15.80	99.79 7.11 -17.84	94.22 6.79 -15.90	90.47 6.51 -14.73	89.12 6.56 -14.22	88.26 6.55 -10.55	94.01 6.63 -15.30	121.24 9.57 -16.91	140.50 12.84 -0.54	117.15 10.29 -0.73	109.66 9.74 -0.49	93.95 7.47 -11.05	79.73 5.98 -8.04	71.47 4.82 -8.55
LOWER RAQUET___HYD 24057	56.61 -1.45 0.00	56.72 -1.39 0.00	56.52 -1.57 0.00	56.51 -1.27 0.00	55.50 -1.42 0.00	58.22 -1.07 0.00	83.80 -2.15 0.00	80.74 -1.48 0.00	83.12 -3.10 0.00	80.21 -3.00 0.00	77.88 -2.74 0.00	72.22 -2.62 0.00	69.17 -2.36 0.00	67.02 -2.22 0.00	66.15 -2.19 0.00	69.95 -1.21 0.00	70.05 -2.02 0.00	91.72 -3.03 0.00	126.99 -0.13 0.00	105.92 -0.21 0.00	96.74 -2.68 0.00	72.87 -2.56 0.00	63.87 -1.84 0.00	57.57 -0.52 0.00
LOWER___HUDSON 24059	75.43 3.43 -13.94	63.67 3.72 -1.83	61.80 3.72 0.00	61.19 3.41 0.00	63.63 3.59 -3.12	74.00 3.85 -10.86	100.18 5.59 -8.64	106.06 5.34 -18.49	105.73 5.52 -13.99	109.22 5.16 -20.85	105.44 5.08 -19.74	101.98 4.64 -22.50	95.84 4.51 -19.81	91.74 4.36 -18.14	90.03 4.24 -17.46	87.93 4.13 -12.65	95.61 4.54 -19.00	121.93 5.87 -21.30	134.75 7.63 0.00	113.13 6.69 -0.31	105.99 6.56 0.00	93.60 4.60 -13.57	79.53 4.27 -9.54	72.81 3.66 -11.06
LWR___OSWEGATCHIE_HYD 23850	56.38 -1.68 0.00	56.49 -1.63 0.00	56.34 -1.74 0.00	56.16 -1.62 0.00	55.27 -1.65 0.00	57.98 -1.30 0.00	83.80 -2.15 0.00	81.73 -0.49 0.00	83.81 -2.41 0.00	80.80 -2.41 0.00	78.61 -2.02 0.00	72.90 -1.95 0.00	69.74 -1.79 0.00	67.50 -1.73 0.00	66.42 -1.91 0.00	69.81 -1.35 0.00	70.42 -1.66 0.00	92.19 -2.56 0.00	127.63 0.51 0.00	106.13 0.00 0.00	96.94 -2.49 0.00	73.24 -2.19 0.00	64.07 -1.64 0.00	56.93 -1.16 0.00
LYONS_FALL_HYD 23570	57.31 -0.75 0.00	57.36 -0.76 0.00	57.33 -0.76 0.00	56.97 -0.81 0.00	56.13 -0.80 0.00	58.81 -0.47 0.00	85.69 -0.26 0.00	83.13 0.90 0.00	86.40 0.17 0.00	83.29 0.08 0.00	80.94 0.32 0.00	74.99 0.15 0.00	71.67 0.14 0.00	69.30 0.07 0.00	68.13 -0.21 0.00	70.95 -0.21 0.00	72.15 0.07 0.00	94.75 0.00 0.00	128.64 1.53 0.00	106.87 0.74 0.00	99.32 -0.10 0.00	75.28 -0.15 0.00	65.39 -0.33 0.00	57.39 -0.70 0.00
MAPLE RIDGE_WT_1 323574	57.25 -0.12 0.70	57.91 -0.12 0.09	57.97 -0.12 0.00	57.66 -0.12 0.00	56.66 -0.11 0.16	58.69 -0.06 0.54	85.43 -0.09 0.43	81.22 -0.08 0.92	85.44 -0.09 0.70	82.09 -0.08 1.04	79.56 -0.08 0.98	73.65 -0.07 1.12	70.47 -0.07 0.98	68.26 -0.07 0.90	67.39 -0.07 0.87	70.46 -0.07 0.63	71.05 -0.07 0.95	93.60 -0.09 1.06	127.12 0.00 0.00	106.01 -0.11 0.02	99.32 -0.10 0.00	74.60 -0.15 0.68	65.11 -0.13 0.48	57.48 -0.06 0.55
MAPLE RIDGE_WT_2 323611	57.25 -0.12 0.70	57.91 -0.12 0.09	57.97 -0.12 0.00	57.66 -0.12 0.00	56.66 -0.11 0.16	58.69 -0.06 0.54	85.43 -0.09 0.43	81.22 -0.08 0.92	85.44 -0.09 0.70	82.09 -0.08 1.04	79.56 -0.08 0.98	73.65 -0.07 1.12	70.47 -0.07 0.98	68.26 -0.07 0.90	67.39 -0.07 0.87	70.46 -0.07 0.63	71.05 -0.07 0.95	93.60 -0.09 1.06	127.12 0.00 0.00	106.01 -0.11 0.02	99.32 -0.10 0.00	74.60 -0.15 0.68	65.11 -0.13 0.48	57.48 -0.06 0.55
MG INDUSTRY___DRP 24185	74.91 3.14 -13.71	63.23 3.31 -1.80	61.40 3.31 0.00	60.78 3.00 0.00	63.13 3.13 -3.07	73.17 3.20 -10.68	98.66 4.21 -8.50	104.28 3.86 -18.19	104.03 4.05 -13.76	107.54 3.83 -20.50	103.73 3.71 -19.40	100.40 3.44 -22.12	94.29 3.29 -19.47	90.25 3.18 -17.83	88.72 3.21 -17.17	86.66 3.06 -12.44	93.93 3.17 -18.69	119.87 4.17 -20.95	132.46 5.34 0.00	110.79 4.35 -0.31	103.80 4.37 0.00	92.25 3.47 -13.35	78.19 3.09 -9.38	71.58 2.61 -10.88
MID___OSWEGATCHIE_HYD 23849	56.38 -1.68 0.00	56.49 -1.63 0.00	56.34 -1.74 0.00	56.16 -1.62 0.00	55.27 -1.65 0.00	57.98 -1.30 0.00	83.80 -2.15 0.00	81.73 -0.49 0.00	83.81 -2.41 0.00	80.80 -2.41 0.00	78.61 -2.02 0.00	72.90 -1.95 0.00	69.74 -1.79 0.00	67.50 -1.73 0.00	66.42 -1.91 0.00	69.81 -1.35 0.00	70.42 -1.66 0.00	92.19 -2.56 0.00	127.63 0.51 0.00	106.13 0.00 0.00	96.94 -2.49 0.00	73.24 -2.19 0.00	64.07 -1.64 0.00	56.93 -1.16 0.00
MID___RAQUETTE_HYD 23851	56.61 -1.45 0.00	56.72 -1.39 0.00	56.52 -1.57 0.00	56.51 -1.27 0.00	55.50 -1.42 0.00	58.22 -1.07 0.00	83.80 -2.15 0.00	80.74 -1.48 0.00	83.12 -3.10 0.00	80.21 -3.00 0.00	77.88 -2.74 0.00	72.22 -2.62 0.00	69.17 -2.36 0.00	67.02 -2.22 0.00	66.15 -2.19 0.00	69.95 -1.21 0.00	70.05 -2.02 0.00	91.72 -3.03 0.00	126.99 -0.13 0.00	105.92 -0.21 0.00	96.74 -2.68 0.00	72.87 -2.56 0.00	63.87 -1.84 0.00	57.57 -0.52 0.00
MILLIKEN___I 23584	55.90 -3.95 -1.78	54.40 -3.95 -0.23	54.14 -3.95 0.00	53.68 -4.10 0.00	53.34 -3.98 -0.40	57.06 -3.62 -1.39	82.93 -4.13 -1.11	81.55 -3.04 -2.37	84.74 -3.28 -1.79	82.71 -3.16 -2.66	80.16 -2.98 -2.52	75.32 -2.39 -2.87	71.69 -2.36 -2.53	69.13 -2.42 -2.32	67.70 -2.87 -2.23	68.79 -3.99 -1.62	71.91 -2.59 -2.43	93.12 -4.36 -2.73	120.25 -6.86 0.00	99.91 -6.26 -0.04	94.75 -4.67 0.00	74.38 -2.79 -1.74	63.91 -3.02 -1.22	54.92 -4.59 -1.42

MILLIKEN___2 23585	55.90 -3.95 -1.78	54.40 -3.95 -0.23	54.14 -3.95 0.00	53.68 -4.10 0.00	53.34 -3.98 -0.40	57.06 -3.62 -1.39	82.93 -4.13 -1.11	81.55 -3.04 -2.37	84.74 -3.28 -1.79	82.71 -3.16 -2.66	80.16 -2.98 -2.52	75.32 -2.39 -2.87	71.69 -2.36 -2.53	69.13 -2.42 -2.32	67.70 -2.87 -2.23	68.79 -3.99 -1.62	71.91 -2.59 -2.43	93.12 -4.36 -2.73	120.25 -6.86 0.00	99.91 -6.26 -0.04	94.75 -4.67 0.00	74.38 -2.79 -1.74	63.91 -3.02 -1.22	54.92 -4.59 -1.42
MILLIKEN___DIESEL 23629	55.90 -3.95 -1.78	54.40 -3.95 -0.23	54.14 -3.95 0.00	53.68 -4.10 0.00	53.34 -3.98 -0.40	57.06 -3.62 -1.39	82.93 -4.13 -1.11	81.55 -3.04 -2.37	84.74 -3.28 -1.79	82.71 -3.16 -2.66	80.16 -2.98 -2.52	75.32 -2.39 -2.87	71.69 -2.36 -2.53	69.13 -2.42 -2.32	67.70 -2.87 -2.23	68.79 -3.99 -1.62	71.91 -2.59 -2.43	93.12 -4.36 -2.73	120.25 -6.86 0.00	99.91 -6.26 -0.04	94.75 -4.67 0.00	74.38 -2.79 -1.74	63.91 -3.02 -1.22	54.92 -4.59 -1.42
MILLSEAT___LFGE 323607	51.26 -6.68 0.13	51.37 -6.74 0.01	51.35 -6.74 0.00	51.08 -6.70 0.00	50.36 -6.55 0.02	53.81 -6.76 -1.28	78.17 -8.77 -0.99	74.22 -7.81 0.19	77.72 -8.36 0.14	74.84 -8.15 0.21	72.68 -7.74 0.20	67.43 -7.18 0.23	64.46 -6.87 0.20	62.26 -6.78 0.18	61.18 -6.97 0.18	59.43 -11.60 0.13	64.82 -7.06 0.19	85.16 -9.38 0.22	105.37 -21.74 0.01	88.93 -17.19 0.01	86.59 -12.83 0.01	67.84 -7.47 0.12	58.66 -6.97 0.08	47.24 -10.75 0.10
MODEL_CITY_ENERGY 24167	50.52 -7.55 0.00	50.28 -7.85 -0.01	50.30 -7.78 0.00	50.04 -7.74 0.00	49.25 -7.68 -0.01	52.56 -8.06 -1.34	76.07 -10.92 -1.03	72.17 -10.03 0.02	75.78 -10.43 0.01	72.79 -10.40 0.02	70.69 -9.92 0.02	65.62 -9.21 0.02	62.71 -8.80 0.02	60.63 -8.58 0.02	59.64 -8.68 0.02	57.48 -13.66 0.01	63.26 -8.79 0.02	82.80 -11.94 0.02	101.05 -26.06 0.01	85.64 -20.48 0.01	83.81 -15.61 0.01	66.15 -9.28 0.00	57.31 -8.41 0.00	46.24 -11.85 0.00
MODERN_LFGE___ 323580	50.52 -7.55 0.00	50.28 -7.85 -0.01	50.30 -7.78 0.00	50.04 -7.74 0.00	49.25 -7.68 -0.01	52.56 -8.06 -1.34	76.07 -10.92 -1.03	72.17 -10.03 0.02	75.78 -10.43 0.01	72.79 -10.40 0.02	70.69 -9.92 0.02	65.62 -9.21 0.02	62.71 -8.80 0.02	60.63 -8.58 0.02	59.64 -8.68 0.02	57.48 -13.66 0.01	63.26 -8.79 0.02	82.80 -11.94 0.02	101.05 -26.06 0.01	85.64 -20.48 0.01	83.81 -15.61 0.01	66.15 -9.28 0.00	57.31 -8.41 0.00	46.24 -11.85 0.00
MOHAWK_PAPER___DRP 24187	75.73 3.60 -14.06	63.74 3.78 -1.84	61.86 3.78 0.00	61.25 3.47 0.00	63.72 3.64 -3.15	74.10 3.85 -10.95	100.25 5.59 -8.72	106.22 5.34 -18.66	105.94 5.60 -14.11	109.57 5.33 -21.03	105.77 5.24 -19.91	102.33 4.79 -22.69	96.15 4.65 -19.98	92.03 4.50 -18.30	90.32 4.37 -17.62	88.19 4.27 -12.76	95.78 4.54 -19.17	122.21 5.97 -21.49	134.75 7.63 0.00	112.81 6.37 -0.31	105.69 6.26 0.00	93.87 4.75 -13.69	79.61 4.27 -9.63	72.85 3.60 -11.16
MONGAUP___HYD 23641	73.81 5.75 -9.99	65.07 5.64 -1.31	63.55 5.46 0.00	62.98 5.20 0.00	64.46 5.29 -2.24	72.90 5.81 -7.81	101.36 9.20 -6.21	104.44 8.96 -13.26	105.82 9.57 -10.03	107.47 9.32 -14.94	103.55 8.79 -14.14	98.97 8.01 -16.11	93.37 7.65 -14.19	89.50 7.27 -12.99	88.09 7.24 -12.52	87.63 7.40 -9.07	93.26 7.57 -13.62	120.92 10.90 -15.27	141.61 14.49 0.00	118.03 11.67 -0.22	110.46 11.04 0.00	93.53 8.37 -9.73	79.26 6.70 -6.84	71.31 5.29 -7.93
MONTAUK___DIESEL 23721	78.46 9.46 -10.93	68.38 8.83 -1.43	66.33 8.25 0.00	65.35 7.57 0.00	67.28 7.91 -2.44	77.23 9.43 -8.52	125.10 16.07 -23.08	133.28 15.95 -35.11	132.49 17.07 -29.19	129.76 16.56 -29.99	129.60 15.80 -33.18	128.97 14.37 -39.75	126.51 13.59 -41.40	124.12 13.02 -41.87	122.69 12.98 -41.38	124.08 13.02 -39.89	126.47 13.55 -40.85	143.92 19.71 -29.46	154.02 25.93 -0.97	146.47 21.23 -19.12	136.41 19.59 -17.40	129.00 14.71 -38.86	114.39 11.63 -37.04	86.27 9.35 -18.82
MUNSVILLE_WIND_PWR 323609	61.73 0.58 -3.08	59.16 0.64 -0.40	58.61 0.52 0.00	58.18 0.40 0.00	58.02 0.40 -0.69	62.99 1.25 -2.46	91.69 3.78 -1.95	91.08 4.77 -4.09	94.15 4.83 -3.09	92.31 4.49 -4.61	89.58 4.60 -4.36	83.85 4.04 -4.97	79.48 3.58 -4.37	76.42 3.18 -4.01	74.72 2.53 -3.86	75.88 1.92 -2.80	79.66 3.39 -4.20	103.54 4.07 -4.71	132.33 5.21 0.00	109.59 3.40 -0.07	103.40 3.98 0.00	81.60 3.17 -3.00	69.99 2.17 -2.11	60.54 0.00 -2.45
N SALMON___HYD 24042	57.95 -0.12 0.00	57.94 -0.17 0.00	57.68 -0.41 0.00	57.55 -0.23 0.00	56.75 -0.17 0.00	59.58 0.30 0.00	86.21 0.26 0.00	82.30 0.08 0.00	85.71 -0.52 0.00	82.63 -0.58 0.00	80.14 -0.48 0.00	74.24 -0.60 0.00	70.88 -0.64 0.00	68.61 -0.62 0.00	67.65 -0.68 0.00	71.45 0.28 0.00	71.71 -0.36 0.00	94.47 -0.28 0.00	129.41 2.29 0.00	107.72 1.59 0.00	99.52 0.10 0.00	74.75 -0.68 0.00	65.45 -0.26 0.00	58.90 0.81 0.00
N.E._GEN_SANDY PD 24062	74.56 3.54 -12.95	63.42 3.60 -1.70	61.69 3.60 0.00	61.02 3.24 0.00	63.30 3.47 -2.90	73.19 3.79 -10.11	99.75 5.76 -8.04	105.00 5.59 -17.19	105.00 5.78 -13.00	108.03 5.49 -19.33	104.24 5.32 -18.30	100.64 4.94 -20.86	94.61 4.72 -18.36	90.62 4.57 -16.82	89.00 4.44 -16.23	87.40 4.48 -11.75	94.56 4.83 -17.66	120.90 6.35 -19.80	135.00 7.88 0.00	113.21 6.79 -0.29	105.89 6.46 0.00	93.02 4.98 -12.61	78.85 4.27 -8.87	71.86 3.49 -10.28
NARROWS_GT1_1 24228	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT1_2 24229	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT1_3 24230	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT1_4 24231	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT1_5 24232	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93

NARROWS_GT1_6 24233	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT1_7 24234	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT1_8 24235	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_1 24236	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_2 24237	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_3 24238	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_4 24239	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_5 24240	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_6 24241	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_7 24242	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NARROWS_GT2_8 24243	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NEG CAPITAL___MECHNVIL 23645	75.43 3.37 -14.00	63.73 3.78 -1.84	61.86 3.78 0.00	61.19 3.41 0.00	63.70 3.64 -3.14	74.04 3.85 -10.90	100.38 5.76 -8.68	106.22 5.43 -18.57	105.96 5.69 -14.04	109.48 5.33 -20.95	105.69 5.24 -19.83	102.16 4.72 -22.60	95.93 4.51 -19.90	91.82 4.36 -18.22	90.17 4.30 -17.53	87.92 4.06 -12.70	95.77 4.61 -19.08	122.21 6.06 -21.39	135.25 8.14 0.00	113.45 7.00 -0.31	106.28 6.86 0.00	93.66 4.60 -13.63	79.63 4.34 -9.58	72.97 3.78 -11.11
NEG CENTRAL_HIGH_ACRES 23767	53.49 -6.15 -1.58	52.28 -6.04 -0.21	52.10 -5.98 0.00	51.83 -5.95 0.00	51.47 -5.81 -0.35	54.44 -5.93 -1.08	79.16 -7.65 -0.86	77.66 -6.66 -2.10	80.49 -7.33 -1.59	78.84 -6.74 -2.37	76.34 -6.53 -2.24	71.49 -5.91 -2.56	68.06 -5.72 -2.25	65.69 -5.61 -2.06	64.44 -5.88 -1.99	63.85 -8.75 -1.44	68.32 -5.91 -2.16	89.22 -7.96 -2.42	111.10 -16.02 0.00	93.11 -13.05 -0.04	89.28 -10.14 0.00	70.64 -6.34 -1.54	60.88 -5.91 -1.08	50.69 -8.66 -1.26
NEG CENTRAL___DRP 24199	56.79 -2.73 -1.46	55.58 -2.73 -0.19	55.36 -2.73 0.00	54.95 -2.83 0.00	54.52 -2.73 -0.33	57.82 -2.55 -1.08	84.14 -2.66 -0.86	82.10 -2.06 -1.93	85.53 -2.16 -1.46	83.37 -2.00 -2.16	80.81 -1.85 -2.05	75.53 -1.65 -2.33	71.93 -1.65 -2.05	69.45 -1.66 -1.88	68.24 -1.91 -1.82	68.93 -3.56 -1.32	72.04 -2.02 -1.99	93.95 -3.03 -2.23	120.76 -6.36 0.00	100.75 -5.41 -0.03	95.75 -3.68 0.00	74.81 -2.04 -1.42	64.54 -2.17 -1.00	55.35 -3.89 -1.16
NEG CENTRAL___INDECK 23768	56.35 -3.72 -2.01	54.83 -3.55 -0.26	54.54 -3.54 0.00	54.20 -3.58 0.00	53.96 -3.42 -0.45	57.59 -3.14 -1.45	84.35 -2.75 -1.15	82.99 -1.89 -2.66	86.01 -2.24 -2.03	84.34 -1.91 -3.04	81.65 -1.85 -2.88	76.40 -1.72 -3.28	72.63 -1.79 -2.89	70.01 -1.87 -2.65	68.61 -2.25 -2.53	67.29 -5.69 -1.82	72.57 -2.23 -2.74	94.79 -3.03 -3.07	117.33 -9.79 0.00	98.11 -8.07 -0.05	94.55 -4.87 0.00	75.27 -2.11 -1.95	64.39 -2.69 -1.37	53.06 -6.62 -1.59
NEG CENTRAL___SENECA 23627	56.24 -3.48 -1.66	54.85 -3.49 -0.22	54.60 -3.49 0.00	54.26 -3.52 0.00	53.88 -3.42 -0.37	57.30 -3.20 -1.21	83.65 -3.27 -0.97	81.87 -2.55 -2.20	85.29 -2.59 -1.65	83.25 -2.41 -2.45	80.68 -2.26 -2.32	75.47 -2.02 -2.65	71.85 -2.00 -2.33	69.29 -2.08 -2.13	68.01 -2.39 -2.07	67.90 -4.77 -1.50	71.74 -2.59 -2.26	93.59 -3.70 -2.53	118.86 -8.26 0.00	99.16 -7.00 -0.04	94.65 -4.77 0.00	74.48 -2.56 -1.61	64.02 -2.83 -1.13	54.29 -5.11 -1.31

NEG CENTRAL___STATE_STREET 24147	57.62 -1.86 -1.41	56.44 -1.86 -0.18	56.23 -1.86 0.00	55.82 -1.96 0.00	55.36 -1.88 -0.32	58.86 -1.48 -1.05	85.76 -1.03 -0.84	83.76 -0.33 -1.87	87.21 -0.43 -1.41	84.98 -0.33 -2.10	82.29 -0.32 -1.99	76.96 -0.15 -2.27	73.31 -0.21 -2.00	70.72 -0.35 -1.83	69.34 -0.75 -1.76	70.52 -1.92 -1.28	73.56 -0.43 -1.92	95.68 -1.23 -2.16	123.94 -3.18 0.00	103.08 -3.08 -0.03	97.83 -1.59 0.00	76.28 -0.53 -1.37	65.76 -0.92 -0.97	56.42 -2.79 -1.12
NEG MILLWOOD___DRP 24198	75.14 5.92 -11.15	65.22 5.64 -1.46	63.43 5.34 0.00	62.75 4.97 0.00	64.66 5.24 -2.50	73.81 5.81 -8.71	102.33 9.45 -6.93	106.31 9.29 -14.80	107.33 9.92 -11.19	109.45 9.57 -16.67	105.43 9.03 -15.78	101.06 8.23 -17.98	95.15 7.80 -15.83	91.21 7.48 -14.50	89.82 7.52 -13.97	88.82 7.54 -10.12	94.99 7.71 -15.20	122.88 11.09 -17.04	141.86 14.75 0.00	118.27 11.89 -0.25	110.56 11.14 0.00	94.89 8.60 -10.86	80.31 6.97 -7.63	72.46 5.52 -8.85
NEG NORTH_FLCN_SEA 23793	56.73 -1.34 0.00	56.72 -1.39 0.00	56.34 -1.74 0.00	56.05 -1.73 0.00	55.50 -1.42 0.00	58.22 -1.07 0.00	83.89 -2.06 0.00	79.59 -2.63 0.00	83.38 -2.85 0.00	80.38 -2.83 0.00	77.88 -2.74 0.00	72.15 -2.69 0.00	68.81 -2.72 0.00	66.60 -2.63 0.00	65.74 -2.60 0.00	69.24 -1.92 0.00	69.69 -2.38 0.00	91.63 -3.13 0.00	124.83 -2.29 0.00	104.33 -1.80 0.00	96.74 -2.68 0.00	72.72 -2.72 0.00	63.87 -1.84 0.00	57.57 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	57.19 -0.87 0.00	57.19 -0.93 0.00	56.92 -1.16 0.00	56.74 -1.04 0.00	56.01 -0.91 0.00	58.64 -0.65 0.00	84.57 -1.38 0.00	80.25 -1.97 0.00	83.98 -2.24 0.00	81.05 -2.16 0.00	78.52 -2.10 0.00	72.82 -2.02 0.00	69.52 -2.00 0.00	67.29 -1.94 0.00	66.49 -1.84 0.00	70.17 -1.00 0.00	70.34 -1.73 0.00	92.57 -2.18 0.00	126.10 -1.02 0.00	105.28 -0.85 0.00	97.63 -1.79 0.00	73.39 -2.04 0.00	64.33 -1.38 0.00	58.03 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	57.31 -0.75 0.00	57.25 -0.87 0.00	56.92 -1.16 0.00	56.62 -1.16 0.00	56.07 -0.85 0.00	58.81 -0.47 0.00	84.92 -1.03 0.00	80.58 -1.64 0.00	84.33 -1.90 0.00	81.30 -1.91 0.00	78.77 -1.85 0.00	72.97 -1.87 0.00	69.59 -1.93 0.00	67.36 -1.87 0.00	66.42 -1.91 0.00	70.02 -1.14 0.00	70.49 -1.59 0.00	92.76 -1.99 0.00	126.36 -0.76 0.00	105.60 -0.53 0.00	97.83 -1.59 0.00	73.55 -1.89 0.00	64.53 -1.18 0.00	58.09 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	57.31 -0.75 0.00	57.25 -0.87 0.00	56.92 -1.16 0.00	56.62 -1.16 0.00	56.07 -0.85 0.00	58.81 -0.47 0.00	84.92 -1.03 0.00	80.58 -1.64 0.00	84.33 -1.90 0.00	81.30 -1.91 0.00	78.77 -1.85 0.00	72.97 -1.87 0.00	69.59 -1.93 0.00	67.36 -1.87 0.00	66.42 -1.91 0.00	70.02 -1.14 0.00	70.49 -1.59 0.00	92.76 -1.99 0.00	126.36 -0.76 0.00	105.60 -0.53 0.00	97.83 -1.59 0.00	73.55 -1.89 0.00	64.53 -1.18 0.00	58.09 0.00 0.00
NEG NORTH___PLATTSBURG 23628	57.31 -0.75 0.00	57.25 -0.87 0.00	56.92 -1.16 0.00	56.62 -1.16 0.00	56.07 -0.85 0.00	58.81 -0.47 0.00	84.92 -1.03 0.00	80.58 -1.64 0.00	84.33 -1.90 0.00	81.30 -1.91 0.00	78.77 -1.85 0.00	72.97 -1.87 0.00	69.59 -1.93 0.00	67.36 -1.87 0.00	66.42 -1.91 0.00	70.02 -1.14 0.00	70.49 -1.59 0.00	92.76 -1.99 0.00	126.36 -0.76 0.00	105.60 -0.53 0.00	97.83 -1.59 0.00	73.55 -1.89 0.00	64.53 -1.18 0.00	58.09 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	50.59 -7.43 0.04	50.39 -7.73 0.00	50.42 -7.67 0.00	50.10 -7.68 0.00	49.35 -7.57 0.00	52.67 -7.94 -1.32	76.31 -10.66 -1.02	72.36 -9.78 0.07	75.99 -10.17 0.06	72.98 -10.15 0.08	70.87 -9.67 0.08	65.70 -9.06 0.09	62.87 -8.58 0.08	60.72 -8.45 0.07	59.79 -8.47 0.07	57.66 -13.45 0.05	63.35 -8.65 0.07	83.02 -11.65 0.08	101.56 -25.55 0.01	85.96 -20.16 0.01	84.10 -15.31 0.01	66.34 -9.05 0.04	57.41 -8.28 0.03	46.33 -11.73 0.03
NEG WEST___LANCASTR 23811	51.14 -7.49 -0.56	50.53 -7.67 -0.08	50.30 -7.78 0.00	49.98 -7.80 0.00	49.37 -7.68 -0.13	53.15 -7.71 -1.57	77.55 -9.28 -1.22	73.99 -8.96 -0.73	77.55 -9.23 -0.55	74.63 -9.40 -0.83	72.29 -9.11 -0.78	66.90 -8.83 -0.89	63.94 -8.37 -0.78	61.57 -8.38 -0.72	60.89 -8.13 -0.69	59.42 -12.24 -0.50	64.10 -8.72 -0.75	84.23 -11.37 -0.84	104.74 -22.37 0.01	88.20 -17.94 -0.01	85.60 -13.82 0.01	67.38 -8.60 -0.55	57.76 -8.35 -0.39	47.79 -10.75 -0.45
NEG_PENN_ALLEGHNY 23528	60.87 -0.64 -3.45	57.81 -0.76 -0.45	57.27 -0.81 0.00	56.80 -0.98 0.00	56.84 -0.85 -0.77	61.37 -0.71 -2.80	88.09 -0.09 -2.22	86.96 0.16 -4.57	89.85 0.17 -3.46	88.44 0.08 -5.15	85.49 0.00 -4.87	80.32 -0.07 -5.56	76.35 -0.07 -4.89	73.50 -0.21 -4.48	72.44 -0.21 -4.31	73.15 -1.14 -3.12	76.48 -0.29 -4.70	99.54 -0.47 -5.26	125.34 -1.78 0.00	104.61 -1.59 -0.08	98.83 -0.60 0.00	78.79 0.00 -3.35	67.68 -0.39 -2.36	59.43 -1.39 -2.73
NEG___GEN_MONROE 24207	52.27 -5.40 0.40	52.90 -5.17 0.04	52.97 -5.11 0.00	52.64 -5.14 0.00	51.89 -4.95 0.08	55.46 -4.98 -1.15	80.90 -5.93 -0.88	76.66 -5.02 0.55	80.12 -5.69 0.42	77.43 -5.16 0.62	75.04 -5.00 0.59	69.61 -4.57 0.67	66.50 -4.43 0.59	64.33 -4.36 0.54	63.10 -4.71 0.52	62.46 -8.33 0.38	66.83 -4.68 0.56	87.96 -6.16 0.63	112.11 -15.00 0.01	94.01 -12.10 0.02	90.57 -8.85 0.01	70.07 -4.98 0.39	60.52 -4.93 0.27	49.12 -8.66 0.31
NEPA___ENERGY 23901	51.60 -7.49 -1.03	50.64 -7.61 -0.14	50.19 -7.90 0.00	49.81 -7.97 0.00	49.42 -7.74 -0.23	53.32 -7.71 -1.74	78.03 -9.28 -1.36	74.61 -8.96 -1.35	77.76 -9.48 -1.02	75.25 -9.49 -1.53	72.47 -9.59 -1.44	67.13 -9.36 -1.65	64.11 -8.87 -1.45	61.70 -8.86 -1.33	61.13 -8.47 -1.28	60.41 -11.67 -0.92	64.02 -9.44 -1.39	84.28 -12.03 -1.56	106.77 -20.34 0.01	89.27 -16.87 -0.02	86.00 -13.42 0.01	67.68 -8.75 -1.00	57.94 -8.48 -0.70	49.03 -9.88 -0.82
NEVERSINK___HYD 23608	73.52 6.04 -9.42	65.46 6.10 -1.24	64.13 6.04 0.00	63.73 5.95 0.00	64.84 5.81 -2.11	72.81 6.17 -7.36	101.34 9.54 -5.85	103.84 9.13 -12.50	105.59 9.92 -9.45	106.86 9.57 -14.08	102.97 9.03 -13.32	98.26 8.23 -15.19	92.77 7.87 -13.37	88.96 7.48 -12.25	87.51 7.38 -11.80	87.32 7.61 -8.54	92.84 7.93 -12.84	120.33 11.18 -14.39	141.86 14.75 0.00	118.33 11.99 -0.21	110.66 11.23 0.00	93.20 8.60 -9.17	79.13 6.97 -6.45	70.97 5.40 -7.47
NEWTON___FALLS_HYD 23847	56.38 -1.68 0.00	56.49 -1.63 0.00	56.34 -1.74 0.00	56.16 -1.62 0.00	55.27 -1.65 0.00	57.98 -1.30 0.00	83.80 -2.15 0.00	81.73 -0.49 0.00	83.81 -2.41 0.00	80.80 -2.41 0.00	78.61 -2.02 0.00	72.90 -1.95 0.00	69.74 -1.79 0.00	67.50 -1.73 0.00	66.42 -1.91 0.00	69.81 -1.35 0.00	70.42 -1.66 0.00	92.19 -2.56 0.00	127.63 0.51 0.00	106.13 0.00 0.00	96.94 -2.49 0.00	73.24 -2.19 0.00	64.07 -1.64 0.00	56.93 -1.16 0.00
NIAGARA___ 23760	50.25 -7.78 0.03	49.98 -8.14 0.00	50.07 -8.02 0.00	49.75 -8.03 0.00	49.01 -7.91 0.00	52.13 -8.48 -1.32	75.28 -11.69 -1.02	71.39 -10.77 0.06	74.97 -11.21 0.05	71.99 -11.15 0.07	69.99 -10.56 0.07	65.04 -9.73 0.07	62.16 -9.30 0.07	60.10 -9.07 0.06	59.05 -9.22 0.06	56.96 -14.16 0.05	62.64 -9.37 0.06	81.99 -12.70 0.07	99.91 -27.20 0.01	84.79 -21.33 0.01	82.91 -16.50 0.01	65.52 -9.88 0.03	57.02 -8.67 0.02	45.98 -12.08 0.02
NINE_MILE_1 23575	56.69 -2.03 -0.66	56.17 -2.03 -0.09	56.05 -2.03 0.00	55.70 -2.08 0.00	55.08 -1.99 -0.15	57.79 -2.02 -0.51	83.61 -2.75 -0.41	80.71 -2.38 -0.88	84.39 -2.50 -0.66	81.78 -2.41 -0.99	79.22 -2.34 -0.93	73.81 -2.10 -1.06	70.39 -2.07 -0.94	68.08 -2.01 -0.86	67.11 -2.05 -0.83	69.20 -2.56 -0.60	70.88 -2.09 -0.90	92.92 -2.84 -1.01	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.14 -3.28 0.00	73.89 -2.19 -0.64	64.13 -2.04 -0.45	56.29 -2.32 -0.52

NINE_MILE_2 23744	56.69 -2.03 -0.66	56.17 -2.03 -0.09	56.05 -2.03 0.00	55.70 -2.08 0.00	55.08 -1.99 -0.15	57.78 -2.02 -0.51	83.69 -2.66 -0.41	80.71 -2.38 -0.87	84.38 -2.50 -0.66	81.78 -2.41 -0.98	79.21 -2.34 -0.93	73.81 -2.10 -1.06	70.45 -2.00 -0.93	68.08 -2.01 -0.85	67.10 -2.05 -0.82	69.19 -2.56 -0.59	70.88 -2.09 -0.89	92.91 -2.84 -1.00	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.88 -2.19 -0.64	64.13 -2.04 -0.45	56.35 -2.27 -0.52
NM_CAPITAL___DRP 24208	75.55 3.54 -13.94	63.67 3.72 -1.83	61.80 3.72 0.00	61.25 3.47 0.00	63.69 3.64 -3.12	73.94 3.79 -10.86	100.09 5.50 -8.64	105.90 5.18 -18.50	105.65 5.43 -13.99	109.22 5.16 -20.85	105.44 5.08 -19.74	101.98 4.64 -22.50	95.84 4.51 -19.81	91.74 4.36 -18.14	90.10 4.30 -17.47	87.94 4.13 -12.65	95.48 4.40 -19.01	121.84 5.78 -21.31	134.36 7.25 0.00	112.60 6.16 -0.31	105.49 6.06 0.00	93.61 4.60 -13.57	79.40 4.14 -9.54	72.70 3.54 -11.06
NM_CENTRAL___DRP 24181	57.87 -1.05 -0.85	57.12 -1.10 -0.11	57.04 -1.05 0.00	56.62 -1.16 0.00	56.03 -1.08 -0.19	59.00 -0.95 -0.66	85.53 -0.95 -0.53	82.94 -0.41 -1.13	86.56 -0.52 -0.85	83.98 -0.50 -1.27	81.42 -0.40 -1.20	75.91 -0.30 -1.37	72.45 -0.29 -1.21	69.99 -0.35 -1.11	68.92 -0.48 -1.06	70.94 -1.00 -0.77	72.80 -0.43 -1.16	95.20 -0.85 -1.30	125.34 -1.78 0.00	104.45 -1.70 -0.02	98.43 -0.99 0.00	75.81 -0.45 -0.83	65.70 -0.59 -0.58	57.43 -1.34 -0.67
NM_FRONTIER___DRP 24179	50.41 -7.66 -0.01	50.11 -8.02 -0.01	50.19 -7.90 0.00	49.86 -7.92 0.00	49.13 -7.80 -0.01	52.27 -8.36 -1.34	75.47 -11.52 -1.04	71.61 -10.61 0.01	75.27 -10.95 0.01	72.22 -10.98 0.01	70.21 -10.40 0.01	65.18 -9.65 0.01	62.36 -9.16 0.01	60.23 -9.00 0.01	59.24 -9.09 0.01	57.06 -14.09 0.01	62.84 -9.23 0.01	82.24 -12.51 0.01	99.91 -27.20 0.01	84.79 -21.33 0.01	83.01 -16.40 0.01	65.71 -9.73 -0.01	57.11 -8.61 -0.01	46.02 -12.08 -0.01
NM_ST_REGIS___HYD 24053	56.96 -1.10 0.00	57.01 -1.10 0.00	56.81 -1.28 0.00	56.74 -1.04 0.00	55.79 -1.14 0.00	58.52 -0.77 0.00	84.32 -1.63 0.00	81.07 -1.15 0.00	83.72 -2.50 0.00	80.71 -2.50 0.00	78.36 -2.26 0.00	72.67 -2.17 0.00	69.52 -2.00 0.00	67.36 -1.87 0.00	66.49 -1.84 0.00	70.31 -0.85 0.00	70.42 -1.66 0.00	92.38 -2.37 0.00	127.63 0.51 0.00	106.34 0.21 0.00	97.44 -1.99 0.00	73.24 -2.19 0.00	64.27 -1.45 0.00	57.92 -0.17 0.00
NORTHPORT___1 23551	76.08 7.08 -10.93	66.00 6.45 -1.43	64.07 5.98 0.00	63.10 5.32 0.00	65.01 5.64 -2.44	74.45 6.64 -8.52	119.60 10.57 -23.08	127.77 10.44 -35.11	126.45 11.04 -29.19	123.93 10.73 -29.99	123.96 10.16 -33.18	123.88 9.28 -39.75	121.79 8.87 -41.40	119.62 8.52 -41.87	118.18 8.47 -41.38	119.52 8.47 -39.89	121.64 8.72 -40.85	136.53 12.32 -29.46	144.36 16.27 -0.97	138.41 13.16 -19.12	129.25 12.43 -17.40	123.87 9.58 -38.86	110.84 8.08 -37.04	83.54 6.62 -18.82
NORTHPORT___2 23552	76.08 7.08 -10.93	66.00 6.45 -1.43	64.07 5.98 0.00	63.10 5.32 0.00	65.01 5.64 -2.44	74.45 6.64 -8.52	119.60 10.57 -23.08	127.77 10.44 -35.11	126.45 11.04 -29.19	123.93 10.73 -29.99	123.96 10.16 -33.18	123.88 9.28 -39.75	121.79 8.87 -41.40	119.62 8.52 -41.87	118.18 8.47 -41.38	119.52 8.47 -39.89	121.64 8.72 -40.85	136.53 12.32 -29.46	144.36 16.27 -0.97	138.41 13.16 -19.12	129.25 12.43 -17.40	123.87 9.58 -38.86	110.84 8.08 -37.04	83.54 6.62 -18.82
NORTHPORT___3 23553	75.44 6.45 -10.93	65.42 5.87 -1.43	63.43 5.34 0.00	62.52 4.74 0.00	64.44 5.07 -2.44	73.74 5.93 -8.52	118.57 9.54 -23.08	126.78 9.46 -35.11	125.42 10.00 -29.19	122.94 9.74 -29.99	122.99 9.19 -33.18	122.98 8.38 -39.75	120.93 8.01 -41.40	118.72 7.62 -41.87	117.36 7.65 -41.38	118.74 7.69 -39.89	120.78 7.86 -40.85	135.39 11.18 -29.46	142.96 14.87 -0.97	137.24 11.99 -19.12	128.16 11.33 -17.40	122.96 8.67 -38.86	110.05 7.29 -37.04	82.84 5.93 -18.82
NORTHPORT___4 23650	75.44 6.45 -10.93	65.42 5.87 -1.43	63.43 5.34 0.00	62.52 4.74 0.00	64.44 5.07 -2.44	73.74 5.93 -8.52	118.57 9.54 -23.08	126.78 9.46 -35.11	125.42 10.00 -29.19	122.94 9.74 -29.99	122.99 9.19 -33.18	122.98 8.38 -39.75	120.93 8.01 -41.40	118.72 7.62 -41.87	117.36 7.65 -41.38	118.74 7.69 -39.89	120.78 7.86 -40.85	135.39 11.18 -29.46	142.96 14.87 -0.97	137.24 11.99 -19.12	128.16 11.33 -17.40	122.96 8.67 -38.86	110.05 7.29 -37.04	82.84 5.93 -18.82
NORTHPORT___IC 23718	76.08 7.08 -10.93	66.00 6.45 -1.43	64.07 5.98 0.00	63.10 5.32 0.00	65.01 5.64 -2.44	74.45 6.64 -8.52	119.60 10.57 -23.08	127.77 10.44 -35.11	126.45 11.04 -29.19	123.93 10.73 -29.99	123.96 10.16 -33.18	123.88 9.28 -39.75	121.79 8.87 -41.40	119.62 8.52 -41.87	118.18 8.47 -41.38	119.52 8.47 -39.89	121.64 8.72 -40.85	136.53 12.32 -29.46	144.36 16.27 -0.97	138.41 13.16 -19.12	129.25 12.43 -17.40	123.87 9.58 -38.86	110.84 8.08 -37.04	83.54 6.62 -18.82
NPX_GEN_1385_PROXY 323591	76.08 7.08 -10.93	66.00 6.45 -1.43	64.07 5.98 0.00	63.10 5.32 0.00	65.01 5.64 -2.44	74.45 6.64 -8.52	119.60 10.57 -23.08	127.77 10.44 -35.11	126.45 11.04 -29.19	123.93 10.73 -29.99	123.96 10.16 -33.18	123.88 9.28 -39.75	121.79 8.87 -41.40	119.62 8.52 -41.87	118.18 8.47 -41.38	119.52 8.47 -39.89	121.64 8.72 -40.85	136.53 12.32 -29.46	144.36 16.27 -0.97	138.41 13.16 -19.12	129.25 12.43 -17.40	123.87 9.58 -38.86	110.84 8.08 -37.04	83.54 6.62 -18.82
NPX_GEN_CSC 323557	76.02 7.03 -10.93	65.94 6.39 -1.43	63.95 5.87 0.00	62.98 5.20 0.00	64.95 5.58 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.36 9.44 -40.85	137.67 13.45 -29.46	145.88 17.80 -0.97	139.68 14.43 -19.12	130.25 13.42 -17.40	124.62 10.33 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
NSINS_S_GLNS_FALLS 23858	73.62 1.28 -14.27	61.97 1.98 -1.87	60.12 2.03 0.00	59.46 1.68 0.00	62.17 2.05 -3.20	72.54 2.13 -11.12	98.23 3.44 -8.85	104.53 3.37 -18.94	104.00 3.45 -14.32	107.46 2.83 -21.42	103.88 2.98 -20.28	100.35 2.39 -23.12	94.17 2.29 -20.35	90.09 2.22 -18.64	88.33 2.12 -17.88	86.03 1.92 -12.95	94.20 2.67 -19.46	120.17 3.60 -21.81	133.22 6.10 0.00	111.75 5.31 -0.32	104.39 4.97 0.00	91.44 2.11 -13.89	77.92 2.43 -9.77	71.63 2.21 -11.33
NUCOR_STEEL___DRP 24197	57.19 -2.26 -1.39	55.97 -2.32 -0.18	55.82 -2.27 0.00	55.41 -2.37 0.00	54.96 -2.28 -0.31	58.37 -1.96 -1.04	84.97 -1.80 -0.83	83.00 -1.07 -1.85	86.33 -1.29 -1.40	84.12 -1.16 -2.08	81.54 -1.05 -1.97	76.26 -0.82 -2.24	72.64 -0.86 -1.97	70.07 -0.97 -1.81	68.78 -1.30 -1.74	69.93 -2.49 -1.26	72.96 -1.01 -1.90	94.89 -1.99 -2.13	122.80 -4.32 0.00	102.13 -4.03 -0.03	96.94 -2.49 0.00	75.65 -1.13 -1.35	65.29 -1.38 -0.95	56.00 -3.20 -1.10
NYISO_LBMP_REFERENCE 24008	58.06 0.00 0.00	58.12 0.00 0.00	58.09 0.00 0.00	57.78 0.00 0.00	56.93 0.00 0.00	59.29 0.00 0.00	85.95 0.00 0.00	82.22 0.00 0.00	86.22 0.00 0.00	83.21 0.00 0.00	80.62 0.00 0.00	74.84 0.00 0.00	71.53 0.00 0.00	69.23 0.00 0.00	68.33 0.00 0.00	71.16 0.00 0.00	72.07 0.00 0.00	94.75 0.00 0.00	127.12 0.00 0.00	106.13 0.00 0.00	99.42 0.00 0.00	75.43 0.00 0.00	65.71 0.00 0.00	58.09 0.00 0.00
NYPA_BRENTWD____GT 24164	76.37 7.37 -10.93	66.35 6.80 -1.43	64.30 6.22 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.80 7.00 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.48 12.07 -29.19	124.93 11.73 -29.99	124.92 11.13 -33.18	124.78 10.18 -39.75	122.65 9.73 -41.40	120.45 9.35 -41.87	119.00 9.29 -41.38	120.38 9.32 -39.89	122.29 9.37 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	130.45 13.62 -17.40	124.92 10.64 -38.86	111.43 8.67 -37.04	83.94 7.03 -18.82

NYPA_GOWANUS____GT5 24156	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.13 10.99 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NYPA_GOWANUS____GT6 24157	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.13 10.99 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NYPA_HARLEM__RVR__GT1 24160	75.66 6.68 -10.92	71.49 6.45 -6.92	64.31 6.22 -0.01	63.57 5.78 -0.01	65.41 6.03 -2.45	74.39 6.58 -8.53	105.43 10.74 -8.74	116.89 10.20 -24.47	128.83 10.35 -32.26	145.66 9.49 -52.96	145.14 8.79 -55.73	138.03 8.08 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.55 7.52 -60.70	134.96 7.61 -56.18	137.32 7.93 -57.32	157.85 10.71 -52.39	168.10 14.24 -26.75	142.26 11.78 -24.35	135.05 11.63 -24.00	131.20 8.98 -46.79	133.29 7.62 -59.95	84.54 6.22 -20.23
NYPA_HARLEM__RVR__GT2 24161	75.66 6.68 -10.92	71.49 6.45 -6.92	64.31 6.22 -0.01	63.57 5.78 -0.01	65.41 6.03 -2.45	74.39 6.58 -8.53	105.43 10.74 -8.74	116.89 10.20 -24.47	128.83 10.35 -32.26	145.66 9.49 -52.96	145.14 8.79 -55.73	138.03 8.08 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.55 7.52 -60.70	134.96 7.61 -56.18	137.32 7.93 -57.32	157.85 10.71 -52.39	168.10 14.24 -26.75	142.26 11.78 -24.35	135.05 11.63 -24.00	131.20 8.98 -46.79	133.29 7.62 -59.95	84.54 6.22 -20.23
NYPA_KENT____GT 24152	75.54 6.56 -10.92	65.66 6.10 -1.44	63.90 5.81 -0.01	63.16 5.37 -0.01	65.01 5.64 -2.45	74.04 6.23 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.13 8.90 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93
NYPA_POUCH1____GT 24155	75.25 6.27 -10.92	65.37 5.81 -1.44	63.61 5.52 -0.01	62.87 5.08 -0.01	64.73 5.35 -2.45	73.68 5.87 -8.53	102.53 9.80 -6.79	115.77 9.62 -23.93	129.54 9.92 -33.40	147.54 9.40 -54.93	147.13 8.63 -57.89	139.88 7.93 -57.11	139.50 7.58 -60.39	140.49 7.57 -63.92	138.93 7.38 -63.22	137.33 7.40 -58.76	139.33 7.57 -59.69	159.93 10.80 -54.38	169.85 14.49 -28.24	143.60 11.78 -25.69	135.89 11.14 -25.33	132.99 8.75 -48.81	121.32 7.16 -48.44	80.17 5.75 -16.33
NYPA_VERNON____GT2 24162	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
NYPA_VERNON____GT3 24163	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
NYPA__ASTORIA_CC1 323568	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
NYPA__ASTORIA_CC2 323569	75.60 6.62 -10.92	65.78 6.22 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.16 6.34 -8.53	102.88 10.14 -6.79	115.54 9.87 -23.45	128.66 10.17 -32.26	145.66 9.49 -52.96	145.22 8.87 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.10 7.48 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.04 10.90 -52.39	168.23 14.36 -26.75	142.15 11.67 -24.35	134.65 11.23 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
NYPA__HOLTSVILL 23794	76.14 7.14 -10.93	66.06 6.51 -1.43	64.07 5.98 0.00	63.15 5.37 0.00	65.06 5.69 -2.44	74.57 6.76 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.14 11.73 -29.19	124.60 11.40 -29.99	124.68 10.88 -33.18	124.48 9.88 -39.75	122.36 9.44 -41.40	120.17 9.07 -41.87	118.73 9.02 -41.38	120.16 9.11 -39.89	122.29 9.37 -40.85	137.48 13.27 -29.46	145.63 17.54 -0.97	139.47 14.22 -19.12	130.15 13.32 -17.40	124.55 10.26 -38.86	111.17 8.41 -37.04	83.71 6.80 -18.82
NYPA__HELLGATE_GT1 24158	75.66 6.68 -10.92	177.19 6.45 -112.62	64.31 6.22 -0.01	63.57 5.78 -0.01	65.41 6.03 -2.45	74.39 6.58 -8.53	143.10 10.74 -46.41	136.51 10.20 -44.10	128.83 10.35 -32.26	145.66 9.49 -52.96	145.14 8.79 -55.73	138.03 8.08 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.55 7.52 -60.70	134.96 7.61 -56.18	137.32 7.93 -57.32	157.85 10.71 -52.39	168.10 14.24 -26.75	142.36 11.89 -24.35	135.05 11.63 -24.00	131.20 8.98 -46.79	120.29 7.62 -46.95	167.49 6.22 -103.18
NYPA__HELLGATE_GT2 24159	75.66 6.68 -10.92	177.19 6.45 -112.62	64.31 6.22 -0.01	63.57 5.78 -0.01	65.41 6.03 -2.45	74.39 6.58 -8.53	143.10 10.74 -46.41	136.51 10.20 -44.10	128.83 10.35 -32.26	145.66 9.49 -52.96	145.14 8.79 -55.73	138.03 8.08 -55.10	137.50 7.87 -58.11	138.17 7.55 -61.39	136.55 7.52 -60.70	134.96 7.61 -56.18	137.32 7.93 -57.32	157.85 10.71 -52.39	168.10 14.24 -26.75	142.36 11.89 -24.35	135.05 11.63 -24.00	131.20 8.98 -46.79	120.29 7.62 -46.95	167.49 6.22 -103.18
NYS_BARGE__HYD 23848	50.64 -7.37 0.05	50.45 -7.67 0.00	50.48 -7.61 0.00	50.21 -7.57 0.00	49.46 -7.46 0.01	52.78 -7.83 -1.31	76.48 -10.49 -1.01	72.51 -9.62 0.09	76.15 -10.00 0.07	73.12 -9.99 0.10	71.09 -9.43 0.10	65.90 -8.83 0.11	62.99 -8.44 0.10	60.84 -8.31 0.09	59.91 -8.34 0.09	57.79 -13.31 0.06	63.48 -8.50 0.09	83.19 -11.47 0.10	101.81 -25.30 0.01	86.27 -19.85 0.01	84.30 -15.11 0.01	66.48 -8.90 0.05	57.53 -8.15 0.03	46.37 -11.68 0.04
O.H_GEN_BRUCE 24063	50.20 -7.78 0.09	49.98 -8.14 0.00	49.00 -8.02 1.07	49.00 -8.03 0.75	49.00 -7.91 0.01	52.11 -8.48 -1.30	75.26 -11.69 -1.00	71.40 -10.69 0.13	75.00 -11.12 0.10	72.08 -10.98 0.15	70.00 -10.48 0.14	65.03 -9.65 0.16	62.16 -9.23 0.14	60.10 -9.00 0.13	59.05 -9.16 0.13	57.05 -14.02 0.09	62.64 -9.30 0.14	82.00 -12.60 0.15	100.16 -26.95 0.01	85.00 -21.12 0.01	83.11 -16.31 0.01	65.62 -9.73 0.08	57.05 -8.61 0.06	46.00 -12.02 0.07
OAK ORCHARD__HYD 24046	51.96 -5.63 0.47	52.54 -5.52 0.05	52.63 -5.46 0.00	52.35 -5.43 0.00	51.53 -5.29 0.10	55.01 -5.40 -1.11	79.93 -6.88 -0.85	75.65 -5.92 0.65	79.26 -6.47 0.50	76.48 -5.99 0.74	74.20 -5.72 0.70	68.81 -5.24 0.79	65.75 -5.08 0.70	63.61 -4.98 0.64	62.45 -5.26 0.62	62.18 -8.54 0.45	66.14 -5.26 0.67	86.99 -7.01 0.75	111.47 -15.64 0.01	93.48 -12.63 0.02	89.87 -9.54 0.01	69.39 -5.58 0.46	60.07 -5.32 0.32	49.23 -8.48 0.38

OCC_CHEM___DRP 24175	50.47 -7.61 -0.01	50.16 -7.96 -0.01	50.19 -7.90 0.00	49.92 -7.86 0.00	49.14 -7.80 -0.01	52.33 -8.30 -1.34	75.64 -11.35 -1.04	71.70 -10.52 0.00	75.36 -10.86 0.00	72.31 -10.90 0.00	70.30 -10.32 0.00	65.27 -9.58 0.00	62.44 -9.08 0.00	60.30 -8.93 0.00	59.31 -9.02 0.00	57.14 -14.02 0.00	62.92 -9.15 0.00	82.34 -12.41 0.00	100.03 -27.08 0.01	84.90 -21.23 0.01	83.11 -16.31 0.01	65.79 -9.66 -0.01	57.12 -8.61 -0.01	46.08 -12.02 -0.01
OLIN_CORP_DRP 24177	50.51 -7.61 -0.05	50.17 -7.96 -0.01	50.19 -7.90 0.00	49.92 -7.86 0.00	49.20 -7.74 -0.02	52.47 -8.18 -1.36	75.83 -11.17 -1.05	71.99 -10.28 -0.05	75.65 -10.61 -0.03	72.61 -10.65 -0.06	70.60 -10.08 -0.05	65.47 -9.43 -0.06	62.64 -8.94 -0.05	60.49 -8.79 -0.05	59.56 -8.81 -0.04	57.39 -13.81 -0.03	63.11 -9.01 -0.05	82.68 -12.13 -0.06	100.67 -26.44 0.01	85.32 -20.80 0.01	83.51 -15.91 0.01	66.05 -9.43 -0.05	57.27 -8.48 -0.04	46.22 -11.91 -0.04
ONONDAGA_REF_OCCRA 23987	58.30 -0.75 -0.99	57.43 -0.81 -0.13	57.27 -0.81 0.00	56.91 -0.87 0.00	56.29 -0.85 -0.22	59.41 -0.65 -0.77	86.13 -0.43 -0.61	83.62 0.08 -1.31	87.22 0.00 -0.99	84.69 0.00 -1.48	82.10 0.08 -1.40	76.59 0.15 -1.59	73.07 0.14 -1.40	70.59 0.07 -1.29	69.43 -0.14 -1.24	71.49 -0.57 -0.90	73.42 0.00 -1.35	95.98 -0.28 -1.51	126.36 -0.76 0.00	105.30 -0.85 -0.02	99.13 -0.30 0.00	76.47 0.08 -0.96	66.19 -0.20 -0.68	57.89 -0.99 -0.79
ONONDAGA___COGEN 23986	58.03 -1.10 -1.07	57.15 -1.10 -0.14	57.04 -1.05 0.00	56.68 -1.10 0.00	56.08 -1.08 -0.24	59.15 -0.95 -0.81	85.65 -0.95 -0.64	83.15 -0.49 -1.42	86.69 -0.60 -1.07	84.23 -0.58 -1.60	81.65 -0.48 -1.51	76.19 -0.37 -1.72	72.69 -0.36 -1.52	70.21 -0.42 -1.39	69.06 -0.61 -1.34	70.99 -1.14 -0.97	73.03 -0.50 -1.46	95.44 -0.95 -1.64	125.21 -1.91 0.00	104.35 -1.80 -0.02	98.33 -1.09 0.00	75.95 -0.53 -1.04	65.86 -0.59 -0.73	57.60 -1.34 -0.85
ONTARIO___LFGE 23819	56.24 -3.48 -1.66	54.85 -3.49 -0.22	54.60 -3.49 0.00	54.26 -3.52 0.00	53.88 -3.42 -0.37	57.30 -3.20 -1.21	83.65 -3.27 -0.97	81.87 -2.55 -2.20	85.29 -2.59 -1.65	83.25 -2.41 -2.45	80.68 -2.26 -2.32	75.47 -2.02 -2.65	71.85 -2.00 -2.33	69.29 -2.08 -2.13	68.01 -2.39 -2.07	67.90 -4.77 -1.50	71.74 -2.59 -2.26	93.59 -3.70 -2.53	118.86 -8.26 0.00	99.16 -7.00 -0.04	94.65 -4.77 0.00	74.48 -2.56 -1.61	64.02 -2.83 -1.13	54.29 -5.11 -1.31
OSWEGATCHIE___HYD 24044	56.38 -1.68 0.00	56.49 -1.63 0.00	56.34 -1.74 0.00	56.16 -1.62 0.00	55.27 -1.65 0.00	57.98 -1.30 0.00	83.80 -2.15 0.00	81.73 -0.49 0.00	83.81 -2.41 0.00	80.80 -2.41 0.00	78.61 -2.02 0.00	72.90 -1.95 0.00	69.74 -1.79 0.00	67.50 -1.73 0.00	66.42 -1.91 0.00	69.81 -1.35 0.00	70.42 -1.66 0.00	92.19 -2.56 0.00	127.63 0.51 0.00	106.13 0.00 0.00	96.94 -2.49 0.00	73.24 -2.19 0.00	64.07 -1.64 0.00	56.93 -1.16 0.00
OSWEGO___5 23606	57.15 -1.68 -0.76	56.47 -1.74 -0.10	56.40 -1.68 0.00	56.05 -1.73 0.00	55.39 -1.71 -0.17	58.22 -1.66 -0.60	84.27 -2.15 -0.47	81.43 -1.81 -1.01	85.01 -1.98 -0.77	82.44 -1.91 -1.14	79.93 -1.77 -1.08	74.43 -1.65 -1.23	71.04 -1.57 -1.08	68.63 -1.59 -0.99	67.65 -1.64 -0.96	69.72 -2.13 -0.69	71.46 -1.66 -1.04	93.65 -2.27 -1.17	123.31 -3.81 0.00	102.96 -3.18 -0.02	96.84 -2.59 0.00	74.44 -1.73 -0.74	64.59 -1.64 -0.52	56.66 -2.03 -0.61
OSWEGO___6 23613	57.15 -1.68 -0.76	56.47 -1.74 -0.10	56.40 -1.68 0.00	56.05 -1.73 0.00	55.39 -1.71 -0.17	58.22 -1.66 -0.60	84.27 -2.15 -0.47	81.43 -1.81 -1.01	85.01 -1.98 -0.77	82.44 -1.91 -1.14	79.93 -1.77 -1.08	74.43 -1.65 -1.23	71.04 -1.57 -1.08	68.63 -1.59 -0.99	67.65 -1.64 -0.96	69.72 -2.13 -0.69	71.46 -1.66 -1.04	93.65 -2.27 -1.17	123.31 -3.81 0.00	102.96 -3.18 -0.02	96.84 -2.59 0.00	74.44 -1.73 -0.74	64.59 -1.64 -0.52	56.66 -2.03 -0.61
OUTOKUMPU-AB___DRP 24206	50.99 -7.14 -0.06	50.75 -7.38 -0.02	50.71 -7.38 0.00	50.44 -7.34 0.00	49.66 -7.29 -0.02	53.12 -7.53 -1.37	77.04 -9.97 -1.06	73.16 -9.13 -0.07	76.96 -9.31 -0.05	73.80 -9.49 -0.08	71.75 -8.95 -0.07	66.47 -8.46 -0.09	63.59 -8.01 -0.07	61.41 -7.89 -0.07	60.47 -7.93 -0.06	58.33 -12.88 -0.04	64.07 -8.07 -0.07	83.94 -10.90 -0.08	102.58 -24.53 0.01	86.81 -19.32 0.01	84.90 -14.52 0.01	66.97 -8.52 -0.06	57.81 -7.95 -0.05	46.82 -11.33 -0.05
OXBOW___ 24026	50.85 -7.26 -0.04	50.52 -7.61 -0.01	50.53 -7.55 0.00	50.27 -7.51 0.00	49.48 -7.46 -0.01	52.82 -7.83 -1.36	76.51 -10.49 -1.05	72.64 -9.62 -0.03	76.42 -9.83 -0.02	73.18 -10.07 -0.04	71.23 -9.43 -0.04	65.98 -8.91 -0.05	63.12 -8.44 -0.04	60.96 -8.31 -0.03	60.10 -8.27 -0.03	57.88 -13.31 -0.02	63.68 -8.43 -0.04	83.33 -11.47 -0.04	101.56 -25.55 0.01	86.06 -20.06 0.01	84.20 -15.21 0.01	66.57 -8.90 -0.04	57.60 -8.15 -0.03	46.51 -11.62 -0.03
PEEKSKILL___ 23653	74.34 5.46 -10.82	64.65 5.11 -1.42	62.91 4.82 0.00	62.23 4.45 0.00	64.02 4.67 -2.42	72.95 5.22 -8.45	101.18 8.51 -6.72	105.28 8.47 -14.59	106.60 8.97 -11.40	108.97 8.65 -17.11	105.10 8.14 -16.34	100.66 7.41 -18.41	94.99 7.01 -16.45	91.23 6.72 -15.28	89.86 6.76 -14.76	88.93 6.76 -11.01	94.83 6.92 -15.84	122.06 9.85 -17.45	141.03 13.22 -0.69	117.50 10.51 -0.86	110.08 10.04 -0.62	94.59 7.69 -11.46	80.36 6.24 -8.40	71.86 5.00 -8.77
PGE MADISON___WINDPWR 24146	61.73 0.58 -3.08	59.16 0.64 -0.40	58.61 0.52 0.00	58.18 0.40 0.00	58.02 0.40 -0.69	62.99 1.25 -2.46	91.69 3.78 -1.95	91.08 4.77 -4.09	94.15 4.83 -3.09	92.31 4.49 -4.61	89.58 4.60 -4.36	83.85 4.04 -4.97	79.48 3.58 -4.37	76.42 3.18 -4.01	74.72 2.53 -3.86	75.88 1.92 -2.80	79.66 3.39 -4.20	103.54 4.07 -4.71	132.33 5.21 0.00	109.59 3.40 -0.07	103.40 3.98 0.00	81.60 3.17 -3.00	69.99 2.17 -2.11	60.54 0.00 -2.45
PIERCEFIELD___HYD 23852	56.61 -1.45 0.00	56.72 -1.39 0.00	56.52 -1.57 0.00	56.51 -1.27 0.00	55.50 -1.42 0.00	58.22 -1.07 0.00	83.80 -2.15 0.00	80.74 -1.48 0.00	83.12 -3.10 0.00	80.21 -3.00 0.00	77.88 -2.74 0.00	72.22 -2.62 0.00	69.17 -2.36 0.00	67.02 -2.22 0.00	66.15 -2.19 0.00	69.95 -1.21 0.00	70.05 -2.02 0.00	91.72 -3.03 0.00	126.99 -0.13 0.00	105.92 -0.21 0.00	96.74 -2.68 0.00	72.87 -2.56 0.00	63.87 -1.84 0.00	57.57 -0.52 0.00
PINELAWN_CC_1 323563	76.37 7.37 -10.93	66.35 6.80 -1.43	64.36 6.27 0.00	63.44 5.66 0.00	65.35 5.98 -2.44	74.80 7.00 -8.52	120.55 11.52 -23.08	128.76 11.43 -35.11	126.80 11.38 -29.19	124.02 10.82 -29.99	124.12 10.32 -33.18	124.03 9.43 -39.75	121.86 8.94 -41.40	119.69 8.58 -41.87	118.32 8.61 -41.38	119.66 8.61 -39.89	121.71 8.79 -40.85	136.63 12.41 -29.46	144.10 16.02 -0.97	138.51 13.27 -19.12	129.35 12.53 -17.40	123.94 9.66 -38.86	110.77 8.02 -37.04	83.88 6.97 -18.82
PJM_GEN_KEystone 24065	59.23 -6.39 -7.55	54.52 -4.59 -0.99	58.84 0.76 0.00	58.24 0.46 0.00	59.36 0.74 -1.69	66.56 1.13 -6.14	93.75 2.92 -4.88	96.24 2.96 -11.06	97.82 1.55 -10.05	93.00 -5.74 -15.53	98.47 2.50 -15.35	93.38 2.02 -16.52	89.11 1.93 -15.66	86.25 1.73 -15.29	77.29 -5.94 -14.91	76.40 -6.97 -12.21	88.94 1.66 -15.21	101.28 2.84 -3.68	116.79 -25.42 -15.09	111.00 1.91 -2.96	104.79 2.59 -2.78	89.46 2.49 -11.54	76.89 1.51 -9.67	58.25 -6.68 -6.84
PJM_GEN_NEPTUNE_PROXY 323594	75.73 6.74 -10.93	65.77 6.22 -1.43	63.78 5.69 0.00	62.86 5.08 0.00	64.72 5.35 -2.44	74.03 6.23 -8.52	119.26 10.23 -23.08	127.36 10.03 -35.11	126.02 10.61 -29.19	123.44 10.23 -29.99	123.47 9.67 -33.18	123.43 8.83 -39.75	121.36 8.44 -41.40	119.21 8.10 -41.87	117.77 8.06 -41.38	119.17 8.11 -39.89	121.21 8.29 -40.85	135.87 11.65 -29.46	143.59 15.51 -0.97	137.77 12.52 -19.12	128.66 11.83 -17.40	123.42 9.13 -38.86	110.25 7.49 -37.04	83.01 6.10 -18.82

PLEASANTVLY___LBMP 24000	74.46 5.11 -11.29	64.48 4.88 -1.48	62.73 4.65 0.00	62.06 4.28 0.00	64.01 4.55 -2.53	73.08 4.98 -8.81	100.95 7.99 -7.01	105.09 7.89 -14.98	105.83 8.28 -11.33	108.06 7.99 -16.87	104.16 7.58 -15.97	100.00 6.96 -18.20	94.20 6.65 -16.02	90.28 6.37 -14.67	88.83 6.35 -14.14	87.73 6.33 -10.24	94.02 6.56 -15.39	121.19 9.19 -17.25	139.19 12.08 0.00	116.15 9.76 -0.25	108.67 9.25 0.00	93.59 7.17 -10.99	79.29 5.85 -7.73	71.81 4.76 -8.96
POLETTI____ 23519	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.44 9.71 -6.78	113.63 9.62 -21.79	124.71 10.17 -28.31	139.28 9.90 -46.17	138.23 9.35 -48.26	131.52 8.53 -48.15	129.89 8.15 -50.21	129.70 7.82 -52.64	128.11 7.79 -51.99	126.59 7.83 -47.60	129.60 8.07 -49.45	151.80 11.28 -45.77	163.91 15.00 -21.79	138.11 12.10 -19.88	130.41 11.43 -19.55	124.27 8.75 -40.09	111.96 7.16 -39.08	78.48 5.81 -14.58
PORT_JEFF_3 23555	76.31 7.32 -10.93	66.23 6.68 -1.43	64.24 6.16 0.00	63.27 5.49 0.00	65.23 5.86 -2.44	74.80 7.00 -8.52	120.55 11.52 -23.08	128.51 11.18 -35.11	127.31 11.90 -29.19	124.93 11.73 -29.99	124.92 11.13 -33.18	124.78 10.18 -39.75	122.65 9.73 -41.40	120.45 9.35 -41.87	119.07 9.36 -41.38	120.45 9.39 -39.89	122.65 9.73 -40.85	137.76 13.55 -29.46	145.88 17.80 -0.97	139.79 14.54 -19.12	130.35 13.52 -17.40	124.85 10.56 -38.86	111.50 8.74 -37.04	83.94 7.03 -18.82
PORT_JEFF_4 23616	76.31 7.32 -10.93	66.23 6.68 -1.43	64.24 6.16 0.00	63.27 5.49 0.00	65.23 5.86 -2.44	74.80 7.00 -8.52	120.55 11.52 -23.08	128.51 11.18 -35.11	127.31 11.90 -29.19	124.93 11.73 -29.99	124.92 11.13 -33.18	124.78 10.18 -39.75	122.65 9.73 -41.40	120.45 9.35 -41.87	119.07 9.36 -41.38	120.45 9.39 -39.89	122.65 9.73 -40.85	137.76 13.55 -29.46	145.88 17.80 -0.97	139.79 14.54 -19.12	130.35 13.52 -17.40	124.85 10.56 -38.86	111.50 8.74 -37.04	83.94 7.03 -18.82
PORT_JEFF_IC 23713	76.37 7.37 -10.93	66.35 6.80 -1.43	64.36 6.27 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.86 7.06 -8.52	120.72 11.69 -23.08	128.67 11.35 -35.11	127.57 12.16 -29.19	125.10 11.90 -29.99	125.08 11.29 -33.18	124.93 10.33 -39.75	122.79 9.87 -41.40	120.59 9.48 -41.87	119.21 9.50 -41.38	120.59 9.54 -39.89	122.79 9.87 -40.85	138.14 13.93 -29.46	146.39 18.31 -0.97	140.11 14.86 -19.12	130.65 13.82 -17.40	125.00 10.71 -38.86	111.63 8.87 -37.04	84.06 7.15 -18.82
PPL PILGRIM_ST_GT1 24216	76.37 7.37 -10.93	66.35 6.80 -1.43	64.30 6.22 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.80 7.00 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.48 12.07 -29.19	124.93 11.73 -29.99	124.92 11.13 -33.18	124.78 10.18 -39.75	122.65 9.73 -41.40	120.45 9.35 -41.87	119.00 9.29 -41.38	120.38 9.32 -39.89	122.29 9.37 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	130.45 13.62 -17.40	124.92 10.64 -38.86	111.43 8.67 -37.04	83.94 7.03 -18.82
PPL PILGRIM_ST_GT2 24217	76.37 7.37 -10.93	66.35 6.80 -1.43	64.30 6.22 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.80 7.00 -8.52	120.55 11.52 -23.08	128.67 11.35 -35.11	127.48 12.07 -29.19	124.93 11.73 -29.99	124.92 11.13 -33.18	124.78 10.18 -39.75	122.65 9.73 -41.40	120.45 9.35 -41.87	119.00 9.29 -41.38	120.38 9.32 -39.89	122.29 9.37 -40.85	137.10 12.89 -29.46	145.12 17.03 -0.97	139.04 13.80 -19.12	130.45 13.62 -17.40	124.92 10.64 -38.86	111.43 8.67 -37.04	83.94 7.03 -18.82
PPL_SHRM_GT3 24213	75.96 6.97 -10.93	65.88 6.33 -1.43	63.89 5.81 0.00	62.92 5.14 0.00	64.89 5.52 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.80 9.09 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	146.01 17.92 -0.97	139.79 14.54 -19.12	130.35 13.52 -17.40	124.70 10.41 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
PPL_SHRM_GT4 24214	75.96 6.97 -10.93	65.88 6.33 -1.43	63.89 5.81 0.00	62.92 5.14 0.00	64.89 5.52 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.80 9.09 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	146.01 17.92 -0.97	139.79 14.54 -19.12	130.35 13.52 -17.40	124.70 10.41 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
PROJECT___ORANGE 1 24174	57.89 -1.05 -0.87	57.13 -1.10 -0.11	57.04 -1.05 0.00	56.62 -1.16 0.00	56.04 -1.08 -0.19	59.02 -0.95 -0.68	85.63 -0.86 -0.54	82.96 -0.41 -1.15	86.58 -0.52 -0.87	84.09 -0.42 -1.30	81.53 -0.32 -1.23	76.02 -0.22 -1.40	72.47 -0.29 -1.23	70.02 -0.35 -1.13	68.94 -0.48 -1.09	70.95 -1.00 -0.79	72.82 -0.43 -1.18	95.32 -0.76 -1.33	125.34 -1.78 0.00	104.45 -1.70 -0.02	98.43 -0.99 0.00	75.82 -0.45 -0.84	65.72 -0.59 -0.59	57.44 -1.34 -0.69
PROJECT___ORANGE 2 24166	57.89 -1.05 -0.87	57.13 -1.10 -0.11	57.04 -1.05 0.00	56.62 -1.16 0.00	56.04 -1.08 -0.19	59.02 -0.95 -0.68	85.63 -0.86 -0.54	82.96 -0.41 -1.15	86.58 -0.52 -0.87	84.09 -0.42 -1.30	81.53 -0.32 -1.23	76.02 -0.22 -1.40	72.47 -0.29 -1.23	70.02 -0.35 -1.13	68.94 -0.48 -1.09	70.95 -1.00 -0.79	72.82 -0.43 -1.18	95.32 -0.76 -1.33	125.34 -1.78 0.00	104.45 -1.70 -0.02	98.43 -0.99 0.00	75.82 -0.45 -0.84	65.72 -0.59 -0.59	57.44 -1.34 -0.69
PYRITES___HYD 24023	57.08 -0.99 0.00	57.19 -0.93 0.00	56.92 -1.16 0.00	56.91 -0.87 0.00	55.90 -1.02 0.00	58.70 -0.59 0.00	84.66 -1.29 0.00	81.56 -0.66 0.00	84.16 -2.07 0.00	81.21 -2.00 0.00	78.85 -1.77 0.00	73.12 -1.72 0.00	69.95 -1.57 0.00	67.85 -1.38 0.00	66.90 -1.43 0.00	70.73 -0.43 0.00	70.78 -1.30 0.00	92.76 -1.99 0.00	128.26 1.14 0.00	106.87 0.74 0.00	97.83 -1.59 0.00	73.55 -1.89 0.00	64.47 -1.25 0.00	58.03 -0.06 0.00
RAMAPO___LBMP 323565	73.98 5.34 -10.57	64.50 5.00 -1.39	62.85 4.76 0.00	62.17 4.39 0.00	63.90 4.61 -2.37	72.70 5.16 -8.26	101.03 8.51 -6.57	104.82 8.39 -14.21	106.06 8.79 -11.04	108.32 8.57 -16.54	104.37 7.98 -15.77	99.83 7.18 -17.80	94.26 6.87 -15.87	90.50 6.58 -14.69	89.15 6.63 -14.19	88.30 6.62 -10.52	94.04 6.70 -15.27	121.29 9.66 -16.88	140.62 12.97 -0.54	117.25 10.40 -0.72	109.75 9.84 -0.48	93.99 7.54 -11.02	79.84 6.11 -8.02	71.56 4.94 -8.54
RANKINE____ 23646	50.89 -7.43 -0.25	50.49 -7.67 -0.04	50.36 -7.73 0.00	50.10 -7.68 0.00	49.42 -7.57 -0.06	52.91 -7.83 -1.45	76.85 -10.23 -1.13	73.08 -9.46 -0.32	76.81 -9.66 -0.24	73.75 -9.82 -0.36	71.61 -9.35 -0.34	66.33 -8.91 -0.39	63.43 -8.44 -0.34	61.24 -8.31 -0.31	60.36 -8.27 -0.30	58.43 -12.95 -0.22	63.82 -8.58 -0.33	83.66 -11.47 -0.37	102.70 -24.41 0.01	86.81 -19.32 0.00	84.70 -14.71 0.01	66.85 -8.83 -0.25	57.61 -8.28 -0.18	47.02 -11.27 -0.20
RAVENSWOOD_GT2_1 24244	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT2_2 24245	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93

RAVENSWOOD_GT2_3 24246	75.30 6.33 -10.91	65.42 5.87 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.79 5.99 -8.52	102.44 9.71 -6.78	115.29 9.62 -23.45	128.66 10.17 -32.26	145.99 9.82 -52.96	145.62 9.27 -55.73	138.40 8.46 -55.10	137.71 8.08 -58.11	138.38 7.75 -61.39	136.83 7.79 -60.70	135.10 7.76 -56.18	137.39 8.00 -57.32	158.32 11.18 -52.39	168.74 14.87 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	130.98 8.75 -46.79	119.16 7.16 -46.28	79.83 5.81 -15.93
RAVENSWOOD_GT2_4 24247	75.30 6.33 -10.91	65.42 5.87 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.79 5.99 -8.52	102.44 9.71 -6.78	115.29 9.62 -23.45	128.66 10.17 -32.26	145.99 9.82 -52.96	145.62 9.27 -55.73	138.40 8.46 -55.10	137.71 8.08 -58.11	138.38 7.75 -61.39	136.83 7.79 -60.70	135.10 7.76 -56.18	137.39 8.00 -57.32	158.32 11.18 -52.39	168.74 14.87 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	130.98 8.75 -46.79	119.16 7.16 -46.28	79.83 5.81 -15.93
RAVENSWOOD_GT3_1 24248	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT3_2 24249	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT3_3 24250	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.52 9.80 -6.78	115.37 9.70 -23.45	128.75 10.26 -32.26	146.08 9.90 -52.96	145.70 9.35 -55.73	138.47 8.53 -55.10	137.79 8.15 -58.11	138.45 7.82 -61.39	136.89 7.86 -60.70	135.17 7.83 -56.18	137.47 8.07 -57.32	158.42 11.28 -52.39	168.87 15.00 -26.75	142.58 12.10 -24.35	134.95 11.53 -24.00	131.05 8.83 -46.79	119.22 7.23 -46.28	79.88 5.87 -15.93
RAVENSWOOD_GT3_4 24251	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.52 9.80 -6.78	115.37 9.70 -23.45	128.75 10.26 -32.26	146.08 9.90 -52.96	145.70 9.35 -55.73	138.47 8.53 -55.10	137.79 8.15 -58.11	138.45 7.82 -61.39	136.89 7.86 -60.70	135.17 7.83 -56.18	137.47 8.07 -57.32	158.42 11.28 -52.39	168.87 15.00 -26.75	142.58 12.10 -24.35	134.95 11.53 -24.00	131.05 8.83 -46.79	119.22 7.23 -46.28	79.88 5.87 -15.93
RAVENSWOOD_GT_1 23729	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
RAVENSWOOD_GT_10 24258	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.73 5.93 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.40 8.46 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_11 24259	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.73 5.93 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.40 8.46 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_4 24252	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.10 7.76 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.02 7.03 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_5 24254	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.10 7.76 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.02 7.03 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_6 24253	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.10 7.76 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.02 7.03 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_7 24255	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.10 7.76 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.02 7.03 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.73 5.93 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.40 8.46 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD_GT_9 24257	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.73 5.93 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.40 8.46 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD___I 23533	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93

RAVENSWOOD___2 23534	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
RAVENSWOOD___3 23535	75.24 6.27 -10.91	65.42 5.87 -1.43	63.66 5.58 0.00	62.92 5.14 0.00	64.78 5.41 -2.44	73.79 5.99 -8.52	102.35 9.63 -6.78	115.21 9.54 -23.45	128.57 10.09 -32.26	145.91 9.74 -52.96	145.54 9.19 -55.73	138.32 8.38 -55.10	137.64 8.01 -58.11	138.31 7.68 -61.39	136.76 7.72 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.32 11.18 -52.39	168.61 14.75 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	130.90 8.67 -46.79	119.09 7.10 -46.28	79.77 5.75 -15.93
RAVENSWOOD___4 23820	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
RCPI_TRUST___DRP 24196	75.30 6.33 -10.91	65.48 5.93 -1.43	63.72 5.63 0.00	62.98 5.20 0.00	64.83 5.46 -2.44	73.85 6.05 -8.52	102.44 9.71 -6.78	111.90 9.70 -19.98	120.50 10.26 -24.01	131.98 9.99 -38.78	130.19 9.43 -40.14	124.04 8.61 -40.59	121.37 8.23 -41.62	120.25 7.89 -43.13	118.70 7.86 -42.51	117.34 7.90 -38.28	121.12 8.14 -40.90	144.70 11.37 -38.57	158.52 15.00 -16.40	133.25 12.10 -15.02	125.67 11.53 -14.71	117.06 8.83 -32.80	104.14 7.16 -31.26	77.01 5.81 -13.11
RENSSELAER___COGEN 23796	75.47 3.60 -13.80	63.65 3.72 -1.81	61.80 3.72 0.00	61.19 3.41 0.00	63.60 3.59 -3.09	73.83 3.79 -10.75	99.83 5.33 -8.56	105.63 5.10 -18.31	105.33 5.26 -13.85	108.93 5.08 -20.64	105.08 4.92 -19.54	101.68 4.57 -22.27	95.50 4.36 -19.61	91.41 4.22 -17.96	89.79 4.17 -17.29	87.74 4.06 -12.52	95.21 4.32 -18.82	121.53 5.69 -21.10	134.36 7.25 0.00	112.49 6.05 -0.31	105.39 5.97 0.00	93.39 4.53 -13.44	79.30 4.14 -9.45	72.59 3.54 -10.95
REVERE_CPPR_DRP 24186	58.65 0.58 0.00	58.70 0.58 0.00	58.67 0.58 0.00	58.30 0.52 0.00	57.44 0.51 0.00	60.18 0.89 0.00	88.10 2.15 0.00	85.10 2.88 0.00	88.98 2.76 0.00	85.79 2.58 0.00	83.36 2.74 0.00	77.31 2.47 0.00	73.81 2.29 0.00	71.38 2.15 0.00	70.04 1.71 0.00	72.73 1.57 0.00	74.16 2.09 0.00	97.41 2.65 0.00	131.19 4.07 0.00	109.00 2.87 0.00	102.01 2.59 0.00	77.47 2.04 0.00	67.16 1.45 0.00	58.56 0.46 0.00
ROCHESTER_9_IC 23652	52.53 -5.05 0.48	53.30 -4.77 0.06	53.38 -4.70 0.00	53.04 -4.74 0.00	52.27 -4.55 0.10	55.83 -4.57 -1.11	81.30 -5.50 -0.85	77.12 -4.44 0.66	80.63 -5.09 0.50	77.97 -4.49 0.75	75.64 -4.27 0.71	70.14 -3.89 0.81	67.02 -3.79 0.71	64.84 -3.74 0.65	63.60 -4.10 0.63	63.31 -7.40 0.46	67.36 -4.04 0.68	88.59 -5.40 0.76	113.76 -13.35 0.01	95.28 -10.83 0.02	91.56 -7.85 0.01	70.51 -4.45 0.47	60.98 -4.40 0.33	49.69 -8.02 0.38
ROSETON___1 23587	73.92 4.99 -10.86	64.25 4.71 -1.42	62.62 4.53 0.00	61.94 4.16 0.00	63.74 4.38 -2.43	72.57 4.80 -8.48	100.43 7.74 -6.75	104.28 7.65 -14.41	105.23 8.11 -10.90	107.26 7.82 -16.23	103.32 7.34 -15.36	99.09 6.74 -17.51	93.38 6.44 -15.42	89.51 6.16 -14.12	88.09 6.15 -13.60	87.13 6.12 -9.85	93.22 6.34 -14.80	120.26 8.91 -16.60	138.94 11.82 0.00	115.82 9.45 -0.24	108.47 9.05 0.00	92.94 6.94 -10.57	78.80 5.65 -7.43	71.30 4.59 -8.62
ROSETON___2 23588	73.92 4.99 -10.86	64.25 4.71 -1.42	62.62 4.53 0.00	61.94 4.16 0.00	63.74 4.38 -2.43	72.57 4.80 -8.48	100.43 7.74 -6.75	104.28 7.65 -14.41	105.23 8.11 -10.90	107.26 7.82 -16.23	103.32 7.34 -15.36	99.09 6.74 -17.51	93.38 6.44 -15.42	89.51 6.16 -14.12	88.09 6.15 -13.60	87.13 6.12 -9.85	93.22 6.34 -14.80	120.26 8.91 -16.60	138.94 11.82 0.00	115.82 9.45 -0.24	108.47 9.05 0.00	92.94 6.94 -10.57	78.80 5.65 -7.43	71.30 4.59 -8.62
RUSSELL___1 23602	52.16 -5.40 0.51	53.53 -4.53 0.06	53.61 -4.47 0.00	53.22 -4.56 0.00	52.49 -4.33 0.11	56.35 -4.03 -1.10	82.23 -4.56 -0.84	78.40 -3.12 0.69	81.47 -4.23 0.53	79.43 -3.00 0.79	76.89 -2.98 0.74	71.38 -2.62 0.85	68.13 -2.65 0.75	65.92 -2.63 0.68	64.46 -3.21 0.66	64.42 -6.26 0.48	68.33 -3.03 0.71	89.79 -4.17 0.80	116.43 -10.68 0.01	96.98 -9.13 0.02	92.95 -6.46 0.01	71.47 -3.47 0.49	61.36 -4.01 0.34	49.27 -8.42 0.40
RUSSELL___2 23532	52.16 -5.40 0.51	53.53 -4.53 0.06	53.61 -4.47 0.00	53.22 -4.56 0.00	52.49 -4.33 0.11	56.35 -4.03 -1.10	82.23 -4.56 -0.84	78.40 -3.12 0.69	81.47 -4.23 0.53	79.43 -3.00 0.79	76.89 -2.98 0.74	71.38 -2.62 0.85	68.13 -2.65 0.75	65.92 -2.63 0.68	64.46 -3.21 0.66	64.42 -6.26 0.48	68.33 -3.03 0.71	89.79 -4.17 0.80	116.43 -10.68 0.01	96.98 -9.13 0.02	92.95 -6.46 0.01	71.47 -3.47 0.49	61.36 -4.01 0.34	49.27 -8.42 0.40
RUSSELL___3 23549	51.95 -5.63 0.48	52.83 -5.23 0.06	52.92 -5.17 0.00	52.58 -5.20 0.00	51.81 -5.01 0.10	55.41 -4.98 -1.11	80.69 -6.10 -0.85	76.62 -4.93 0.66	79.94 -5.78 0.51	77.47 -4.99 0.75	75.07 -4.84 0.71	69.69 -4.34 0.81	66.52 -4.29 0.71	64.36 -4.22 0.65	63.13 -4.58 0.63	62.95 -7.76 0.46	66.85 -4.54 0.68	87.93 -6.06 0.76	113.25 -13.86 0.01	94.65 -11.46 0.02	90.96 -8.45 0.01	70.06 -4.90 0.47	60.52 -4.86 0.33	49.17 -8.54 0.38
RUSSELL___4 23556	52.16 -5.40 0.51	53.53 -4.53 0.06	53.55 -4.53 0.00	53.16 -4.62 0.00	52.49 -4.33 0.11	56.29 -4.09 -1.10	82.15 -4.64 -0.84	78.32 -3.21 0.69	81.39 -4.31 0.53	79.34 -3.08 0.79	76.81 -3.06 0.74	71.30 -2.69 0.85	68.06 -2.72 0.75	65.85 -2.70 0.68	64.39 -3.28 0.66	64.35 -6.33 0.48	68.26 -3.10 0.71	89.69 -4.26 0.80	116.30 -10.81 0.01	96.88 -9.23 0.02	92.85 -6.56 0.01	71.39 -3.55 0.49	61.36 -4.01 0.34	49.27 -8.42 0.40
RUSSELL___STATION 23914	51.95 -5.63 0.48	52.83 -5.23 0.06	52.92 -5.17 0.00	52.58 -5.20 0.00	51.81 -5.01 0.10	55.41 -4.98 -1.11	80.69 -6.10 -0.85	76.62 -4.93 0.66	79.94 -5.78 0.51	77.47 -4.99 0.75	75.07 -4.84 0.71	69.69 -4.34 0.81	66.52 -4.29 0.71	64.36 -4.22 0.65	63.13 -4.58 0.63	62.95 -7.76 0.46	66.85 -4.54 0.68	87.93 -6.06 0.76	113.25 -13.86 0.01	94.65 -11.46 0.02	90.96 -8.45 0.01	70.06 -4.90 0.47	60.52 -4.86 0.33	49.17 -8.54 0.38
S SALMON___HYD 24043	57.19 -1.57 -0.70	56.64 -1.57 -0.09	56.52 -1.57 0.00	56.22 -1.56 0.00	55.54 -1.54 -0.16	58.53 -1.30 -0.54	84.66 -1.72 -0.43	82.41 -0.74 -0.92	85.63 -1.29 -0.70	82.92 -1.33 -1.04	80.64 -0.97 -0.99	75.07 -0.90 -1.12	71.59 -0.93 -0.99	69.17 -0.97 -0.91	67.97 -1.23 -0.87	70.30 -1.49 -0.63	71.87 -1.15 -0.95	94.21 -1.61 -1.06	125.59 -1.53 0.00	104.55 -1.59 -0.02	97.63 -1.79 0.00	75.05 -1.06 -0.68	65.07 -1.12 -0.48	57.02 -1.63 -0.55
SELKIRK___II 23799	74.42 2.61 -13.74	62.88 2.96 -1.80	61.05 2.96 0.00	60.50 2.72 0.00	62.91 2.90 -3.08	72.96 2.96 -10.71	98.34 3.87 -8.52	103.99 3.54 -18.24	103.46 3.45 -13.79	107.01 3.25 -20.55	103.22 3.14 -19.45	99.94 2.92 -22.17	93.91 2.86 -19.52	89.88 2.77 -17.88	88.28 2.73 -17.22	86.26 2.63 -12.47	93.62 2.81 -18.73	119.36 3.60 -21.00	131.70 4.58 0.00	110.15 3.71 -0.31	103.20 3.78 0.00	91.75 2.94 -13.38	77.88 2.76 -9.41	71.44 2.44 -10.91

SELKIRK___I 23801	74.91 3.14 -13.71	63.23 3.31 -1.80	61.40 3.31 0.00	60.78 3.00 0.00	63.13 3.13 -3.07	73.17 3.20 -10.68	98.66 4.21 -8.50	104.28 3.86 -18.19	104.03 4.05 -13.76	107.54 3.83 -20.50	103.73 3.71 -19.40	100.40 3.44 -22.12	94.29 3.29 -19.47	90.25 3.18 -17.83	88.72 3.21 -17.17	86.66 3.06 -12.44	93.93 3.17 -18.69	119.87 4.17 -20.95	132.46 5.34 0.00	110.79 4.35 -0.31	103.80 4.37 0.00	92.25 3.47 -13.35	78.19 3.09 -9.38	71.58 2.61 -10.88
SENECA OSWGO___HYD 24041	57.37 -1.51 -0.82	56.71 -1.51 -0.11	56.57 -1.51 0.00	56.22 -1.56 0.00	55.57 -1.54 -0.18	58.50 -1.42 -0.64	84.74 -1.72 -0.51	82.32 -0.99 -1.09	85.75 -1.29 -0.82	83.27 -1.16 -1.22	80.73 -1.05 -1.16	75.26 -0.90 -1.32	71.76 -0.93 -1.16	69.40 -0.90 -1.06	68.26 -1.09 -1.02	70.41 -1.49 -0.74	72.18 -1.01 -1.12	94.49 -1.52 -1.25	124.96 -2.16 0.00	103.81 -2.33 -0.02	97.73 -1.69 0.00	75.17 -1.06 -0.80	65.16 -1.12 -0.56	57.11 -1.63 -0.65
SENECA___ENERGY 23797	56.48 -3.02 -1.44	55.34 -2.96 -0.19	55.12 -2.96 0.00	54.78 -3.00 0.00	54.29 -2.96 -0.32	57.51 -2.85 -1.07	83.62 -3.18 -0.85	81.66 -2.47 -1.91	85.08 -2.59 -1.44	82.93 -2.41 -2.14	80.38 -2.26 -2.02	75.13 -2.02 -2.30	71.62 -1.93 -2.03	69.08 -2.01 -1.86	67.87 -2.25 -1.79	68.69 -3.77 -1.30	71.80 -2.23 -1.96	93.54 -3.41 -2.20	120.25 -6.86 0.00	100.22 -5.94 -0.03	95.25 -4.18 0.00	74.49 -2.34 -1.40	64.27 -2.43 -0.98	55.11 -4.12 -1.14
SHOEMAKER___GT 23640	72.65 4.59 -9.99	63.73 4.30 -1.31	62.21 4.12 0.00	61.59 3.81 0.00	63.15 3.98 -2.24	71.54 4.45 -7.81	99.38 7.22 -6.21	102.64 7.15 -13.26	103.76 7.50 -10.03	105.47 7.32 -14.94	101.61 6.85 -14.14	97.17 6.21 -16.11	91.65 5.94 -14.19	87.90 5.68 -12.99	86.52 5.67 -12.52	85.92 5.69 -9.07	91.54 5.84 -13.62	118.27 8.24 -15.27	138.18 11.06 0.00	115.16 8.81 -0.22	107.87 8.45 0.00	91.65 6.49 -9.73	77.81 5.26 -6.84	70.21 4.18 -7.93
SHOREHAM_IC_1 23715	75.96 6.97 -10.93	65.88 6.33 -1.43	63.89 5.81 0.00	62.92 5.14 0.00	64.89 5.52 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.80 9.09 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	146.01 17.92 -0.97	139.79 14.54 -19.12	130.35 13.52 -17.40	124.70 10.41 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
SHOREHAM_IC_2 23716	75.96 6.97 -10.93	65.88 6.33 -1.43	63.89 5.81 0.00	62.92 5.14 0.00	64.89 5.52 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.24 9.14 -41.87	118.80 9.09 -41.38	120.23 9.18 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	146.01 17.92 -0.97	139.79 14.54 -19.12	130.35 13.52 -17.40	124.70 10.41 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
SISSONVILLE____ 23735	56.61 -1.45 0.00	56.72 -1.39 0.00	56.52 -1.57 0.00	56.51 -1.27 0.00	55.50 -1.42 0.00	58.22 -1.07 0.00	83.80 -2.15 0.00	80.74 -1.48 0.00	83.12 -3.10 0.00	80.21 -3.00 0.00	77.88 -2.74 0.00	72.22 -2.62 0.00	69.17 -2.36 0.00	67.02 -2.22 0.00	66.15 -2.19 0.00	69.95 -1.21 0.00	70.05 -2.02 0.00	91.72 -3.03 0.00	126.99 -0.13 0.00	105.92 -0.21 0.00	96.74 -2.68 0.00	72.87 -2.56 0.00	63.87 -1.84 0.00	57.57 -0.52 0.00
SITHE_IND_GS1 24169	56.70 -2.03 -0.66	56.17 -2.03 -0.09	56.11 -1.97 0.00	55.76 -2.02 0.00	55.08 -1.99 -0.15	57.79 -2.02 -0.52	83.70 -2.66 -0.41	80.80 -2.30 -0.88	84.39 -2.50 -0.67	81.79 -2.41 -0.99	79.30 -2.26 -0.94	73.82 -2.10 -1.07	70.47 -2.00 -0.94	68.16 -1.94 -0.86	67.11 -2.05 -0.83	69.20 -2.56 -0.60	70.89 -2.09 -0.91	92.93 -2.84 -1.02	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.89 -2.19 -0.65	64.20 -1.97 -0.45	56.35 -2.27 -0.53
SITHE_IND_GS2 24170	56.70 -2.03 -0.66	56.17 -2.03 -0.09	56.11 -1.97 0.00	55.76 -2.02 0.00	55.08 -1.99 -0.15	57.79 -2.02 -0.52	83.70 -2.66 -0.41	80.80 -2.30 -0.88	84.39 -2.50 -0.67	81.79 -2.41 -0.99	79.30 -2.26 -0.94	73.82 -2.10 -1.07	70.47 -2.00 -0.94	68.16 -1.94 -0.86	67.11 -2.05 -0.83	69.20 -2.56 -0.60	70.89 -2.09 -0.91	92.93 -2.84 -1.02	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.89 -2.19 -0.65	64.20 -1.97 -0.45	56.35 -2.27 -0.53
SITHE_IND_GS3 24171	56.70 -2.03 -0.66	56.17 -2.03 -0.09	56.11 -1.97 0.00	55.76 -2.02 0.00	55.08 -1.99 -0.15	57.79 -2.02 -0.52	83.70 -2.66 -0.41	80.80 -2.30 -0.88	84.39 -2.50 -0.67	81.79 -2.41 -0.99	79.30 -2.26 -0.94	73.82 -2.10 -1.07	70.47 -2.00 -0.94	68.16 -1.94 -0.86	67.11 -2.05 -0.83	69.20 -2.56 -0.60	70.89 -2.09 -0.91	92.93 -2.84 -1.02	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.89 -2.19 -0.65	64.20 -1.97 -0.45	56.35 -2.27 -0.53
SITHE_IND_GS4 24172	56.70 -2.03 -0.66	56.17 -2.03 -0.09	56.11 -1.97 0.00	55.76 -2.02 0.00	55.08 -1.99 -0.15	57.79 -2.02 -0.52	83.70 -2.66 -0.41	80.80 -2.30 -0.88	84.39 -2.50 -0.67	81.79 -2.41 -0.99	79.30 -2.26 -0.94	73.82 -2.10 -1.07	70.47 -2.00 -0.94	68.16 -1.94 -0.86	67.11 -2.05 -0.83	69.20 -2.56 -0.60	70.89 -2.09 -0.91	92.93 -2.84 -1.02	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.89 -2.19 -0.65	64.20 -1.97 -0.45	56.35 -2.27 -0.53
SITHE___BATAVIA 24024	51.61 -6.27 0.19	51.82 -6.28 0.02	51.87 -6.22 0.00	51.54 -6.24 0.00	50.80 -6.09 0.04	54.31 -6.23 -1.25	79.01 -7.91 -0.96	74.97 -6.99 0.27	78.52 -7.50 0.20	75.67 -7.24 0.30	73.48 -6.85 0.28	68.16 -6.36 0.32	65.09 -6.15 0.28	62.95 -6.02 0.26	61.79 -6.29 0.25	60.30 -10.67 0.18	65.46 -6.34 0.27	86.02 -8.43 0.30	107.28 -19.83 0.01	90.30 -15.81 0.01	87.68 -11.73 0.01	68.54 -6.71 0.18	59.22 -6.37 0.12	47.72 -10.22 0.15
SITHE___INDEPEND 23800	56.70 -2.03 -0.66	56.17 -2.03 -0.09	56.11 -1.97 0.00	55.76 -2.02 0.00	55.08 -1.99 -0.15	57.79 -2.02 -0.52	83.70 -2.66 -0.41	80.80 -2.30 -0.88	84.39 -2.50 -0.67	81.79 -2.41 -0.99	79.30 -2.26 -0.94	73.82 -2.10 -1.07	70.47 -2.00 -0.94	68.16 -1.94 -0.86	67.11 -2.05 -0.83	69.20 -2.56 -0.60	70.89 -2.09 -0.91	92.93 -2.84 -1.02	122.54 -4.58 0.00	102.32 -3.82 -0.01	96.24 -3.18 0.00	73.89 -2.19 -0.65	64.20 -1.97 -0.45	56.35 -2.27 -0.53
SITHE___MASSENA 23902	57.31 -0.75 0.00	57.42 -0.70 0.00	57.21 -0.87 0.00	57.14 -0.64 0.00	56.19 -0.74 0.00	58.75 -0.53 0.00	84.49 -1.46 0.00	80.33 -1.89 0.00	83.90 -2.33 0.00	80.96 -2.25 0.00	78.52 -2.10 0.00	72.90 -1.95 0.00	69.67 -1.86 0.00	67.57 -1.66 0.00	66.76 -1.57 0.00	70.52 -0.64 0.00	70.56 -1.51 0.00	92.67 -2.08 0.00	126.23 -0.89 0.00	105.49 -0.64 0.00	97.83 -1.59 0.00	73.55 -1.89 0.00	64.47 -1.25 0.00	58.09 0.00 0.00
SITHE___OGDNSBRG 24021	57.54 -0.52 0.00	57.65 -0.46 0.00	57.45 -0.64 0.00	57.43 -0.35 0.00	56.41 -0.51 0.00	59.17 -0.12 0.00	85.35 -0.60 0.00	81.40 -0.82 0.00	84.76 -1.47 0.00	81.71 -1.50 0.00	79.25 -1.37 0.00	73.57 -1.27 0.00	70.31 -1.22 0.00	68.19 -1.04 0.00	67.31 -1.02 0.00	71.23 0.07 0.00	71.21 -0.86 0.00	93.62 -1.14 0.00	128.39 1.27 0.00	106.98 0.85 0.00	98.73 -0.70 0.00	74.15 -1.28 0.00	64.93 -0.79 0.00	58.56 0.46 0.00
SITHE___STERLING 23777	58.75 0.41 -0.28	58.56 0.41 -0.04	58.49 0.41 0.00	58.07 0.29 0.00	57.33 0.34 -0.06	60.16 0.65 -0.22	87.84 1.72 -0.17	84.90 2.30 -0.37	88.75 2.24 -0.28	85.79 2.16 -0.42	83.28 2.26 -0.40	77.32 2.02 -0.45	73.86 1.93 -0.40	71.40 1.80 -0.37	70.12 1.43 -0.35	72.56 1.14 -0.25	74.19 1.73 -0.38	97.36 2.18 -0.43	130.04 2.92 0.00	108.15 2.02 -0.01	101.51 2.09 0.00	77.44 1.73 -0.27	67.09 1.18 -0.19	58.55 0.23 -0.22

SOUTH CAIRO___GT 23612	76.08 5.81 -12.21	65.70 5.99 -1.60	64.07 5.98 0.00	63.56 5.78 0.00	65.47 5.81 -2.73	75.10 6.28 -9.53	102.90 9.37 -7.58	107.30 8.88 -16.20	107.96 9.48 -12.25	110.61 9.15 -18.25	106.52 8.63 -17.27	102.39 7.86 -19.69	96.37 7.51 -17.34	92.38 7.27 -15.88	90.80 7.17 -15.29	89.71 7.47 -11.07	96.50 7.78 -16.64	124.50 11.09 -18.66	141.61 14.49 0.00	118.29 11.89 -0.27	110.46 11.04 0.00	95.69 8.37 -11.88	80.90 6.83 -8.36	73.30 5.52 -9.69
SOUTH HAMPTN___IC 23720	76.66 7.66 -10.93	66.64 7.09 -1.43	64.59 6.51 0.00	63.62 5.84 0.00	65.57 6.20 -2.44	75.28 7.47 -8.52	121.75 12.72 -23.08	129.83 12.50 -35.11	128.78 13.36 -29.19	126.18 12.98 -29.99	126.13 12.33 -33.18	125.82 11.23 -39.75	123.58 10.66 -41.40	121.28 10.18 -41.87	119.82 10.11 -41.38	121.23 10.18 -39.89	123.51 10.59 -40.85	139.47 15.26 -29.46	148.30 20.21 -0.97	141.59 16.34 -19.12	132.04 15.21 -17.40	125.91 11.62 -38.86	112.09 9.33 -37.04	84.41 7.49 -18.82
SOUTHOLD___IC 23719	78.93 9.93 -10.93	68.85 9.30 -1.43	66.80 8.71 0.00	65.81 8.03 0.00	67.74 8.37 -2.44	77.71 9.90 -8.52	125.79 16.76 -23.08	133.94 16.61 -35.11	133.09 17.68 -29.19	130.34 17.14 -29.99	130.24 16.45 -33.18	129.57 14.97 -39.75	127.08 14.16 -41.40	124.67 13.57 -41.87	123.31 13.60 -41.38	124.72 13.66 -39.89	127.12 14.20 -40.85	144.87 20.66 -29.46	155.03 26.95 -0.97	147.43 22.18 -19.12	137.31 20.48 -17.40	129.75 15.46 -38.86	114.98 12.22 -37.04	86.73 9.82 -18.82
ST LAWRENCE___ 23600	57.02 -1.05 0.00	57.13 -0.99 0.00	56.92 -1.16 0.00	56.86 -0.92 0.00	55.90 -1.02 0.00	58.40 -0.89 0.00	83.97 -1.98 0.00	79.67 -2.55 0.00	83.47 -2.76 0.00	80.55 -2.66 0.00	77.96 -2.66 0.00	72.45 -2.39 0.00	69.24 -2.29 0.00	67.16 -2.08 0.00	66.49 -1.84 0.00	70.17 -1.00 0.00	70.13 -1.95 0.00	92.19 -2.56 0.00	125.21 -1.91 0.00	104.64 -1.49 0.00	97.24 -2.19 0.00	73.17 -2.26 0.00	64.07 -1.64 0.00	57.80 -0.29 0.00
STATION 5_MISC_HYD 23604	52.38 -5.17 0.51	53.93 -4.13 0.06	53.96 -4.12 0.00	53.56 -4.22 0.00	52.95 -3.87 0.11	56.94 -3.44 -1.09	83.78 -3.01 -0.84	79.96 -1.56 0.70	82.84 -2.85 0.54	81.16 -1.25 0.80	78.50 -1.37 0.75	72.86 -1.12 0.86	69.55 -1.22 0.76	67.36 -1.18 0.69	65.75 -1.91 0.67	65.77 -4.91 0.48	69.48 -1.87 0.72	91.29 -2.65 0.81	119.10 -8.01 0.01	99.10 -7.00 0.02	94.94 -4.47 0.01	72.74 -2.19 0.50	62.08 -3.29 0.35	49.49 -8.19 0.41
STEEL___WIND 323596	50.94 -7.37 -0.25	50.49 -7.67 -0.04	50.42 -7.67 0.00	50.15 -7.63 0.00	49.42 -7.57 -0.06	52.97 -7.77 -1.45	76.93 -10.14 -1.13	73.17 -9.37 -0.32	76.89 -9.57 -0.24	73.84 -9.74 -0.36	71.69 -9.27 -0.34	66.40 -8.83 -0.39	63.50 -8.37 -0.34	61.31 -8.24 -0.31	60.43 -8.20 -0.30	58.50 -12.88 -0.22	63.90 -8.50 -0.33	83.75 -11.37 -0.37	102.83 -24.28 0.01	86.92 -19.21 0.00	84.80 -14.62 0.01	66.85 -8.83 -0.25	57.68 -8.21 -0.18	47.02 -11.27 -0.20
STURGEON_POOL_HYD 23609	76.06 6.79 -11.20	66.21 6.63 -1.47	64.59 6.51 0.00	63.96 6.18 0.00	65.64 6.20 -2.51	74.79 6.76 -8.74	103.48 10.57 -6.96	107.44 10.36 -14.86	108.67 11.21 -11.24	110.60 10.65 -16.74	106.54 10.08 -15.84	102.18 9.28 -18.06	96.08 8.65 -15.90	92.17 8.38 -14.56	90.76 8.40 -14.03	90.07 8.75 -10.16	96.20 8.86 -15.26	124.37 12.51 -17.11	143.64 16.53 0.00	119.86 13.48 -0.25	112.05 12.63 0.00	95.99 9.66 -10.90	81.20 7.82 -7.66	73.19 6.22 -8.89
SYRACUSE___ENERGY_ST1 323597	58.03 -1.10 -1.07	57.15 -1.10 -0.14	57.04 -1.05 0.00	56.68 -1.10 0.00	56.08 -1.08 -0.24	59.15 -0.95 -0.81	85.65 -0.95 -0.64	83.15 -0.49 -1.42	86.69 -0.60 -1.07	84.23 -0.58 -1.60	81.65 -0.48 -1.51	76.19 -0.37 -1.72	72.69 -0.36 -1.52	70.21 -0.42 -1.39	69.06 -0.61 -1.34	70.99 -1.14 -0.97	73.03 -0.50 -1.46	95.44 -0.95 -1.64	125.21 -1.91 0.00	104.35 -1.80 -0.02	98.33 -1.09 0.00	75.95 -0.53 -1.04	65.86 -0.59 -0.73	57.60 -1.34 -0.85
SYRACUSE___ENERGY_ST2 323598	58.03 -1.10 -1.07	57.15 -1.10 -0.14	57.04 -1.05 0.00	56.68 -1.10 0.00	56.08 -1.08 -0.24	59.15 -0.95 -0.81	85.65 -0.95 -0.64	83.15 -0.49 -1.42	86.69 -0.60 -1.07	84.23 -0.58 -1.60	81.65 -0.48 -1.51	76.19 -0.37 -1.72	72.69 -0.36 -1.52	70.21 -0.42 -1.39	69.06 -0.61 -1.34	70.99 -1.14 -0.97	73.03 -0.50 -1.46	95.44 -0.95 -1.64	125.21 -1.91 0.00	104.35 -1.80 -0.02	98.33 -1.09 0.00	75.95 -0.53 -1.04	65.86 -0.59 -0.73	57.60 -1.34 -0.85
SYRACUSE___POWER 24017	58.30 -0.75 -0.99	57.43 -0.81 -0.13	57.27 -0.81 0.00	56.91 -0.87 0.00	56.29 -0.85 -0.22	59.41 -0.65 -0.77	86.13 -0.43 -0.61	83.62 0.08 -1.31	87.22 0.00 -0.99	84.69 0.00 -1.48	82.10 0.08 -1.40	76.59 0.15 -1.59	73.07 0.14 -1.40	70.59 0.07 -1.29	69.43 -0.14 -1.24	71.49 -0.57 -0.90	73.42 0.00 -1.35	95.98 -0.28 -1.51	126.36 -0.76 0.00	105.30 -0.85 -0.02	99.13 -0.30 0.00	76.47 0.08 -0.96	66.19 -0.20 -0.68	57.89 -0.99 -0.79
Stony___Brook 24151	76.37 7.37 -10.93	66.35 6.80 -1.43	64.36 6.27 0.00	63.38 5.60 0.00	65.29 5.92 -2.44	74.86 7.06 -8.52	120.72 11.69 -23.08	128.67 11.35 -35.11	127.57 12.16 -29.19	125.10 11.90 -29.99	125.08 11.29 -33.18	124.93 10.33 -39.75	122.79 9.87 -41.40	120.59 9.48 -41.87	119.21 9.50 -41.38	120.59 9.54 -39.89	122.79 9.87 -40.85	138.14 13.93 -29.46	146.39 18.31 -0.97	140.11 14.86 -19.12	130.65 13.82 -17.40	125.00 10.71 -38.86	111.63 8.87 -37.04	84.06 7.15 -18.82
UNION___PROCESSING_DRP 323587	51.96 -5.63 0.47	52.54 -5.52 0.05	52.63 -5.46 0.00	52.35 -5.43 0.00	51.53 -5.29 0.10	55.01 -5.40 -1.11	79.93 -6.88 -0.85	75.65 -5.92 0.65	79.26 -6.47 0.50	76.48 -5.99 0.74	74.20 -5.72 0.70	68.81 -5.24 0.79	65.75 -5.08 0.70	63.61 -4.98 0.64	62.45 -5.26 0.62	62.18 -8.54 0.45	66.14 -5.26 0.67	86.99 -7.01 0.75	111.47 -15.64 0.01	93.48 -12.63 0.02	89.87 -9.54 0.01	69.39 -5.58 0.46	60.07 -5.32 0.32	49.23 -8.48 0.38
UPPER HUDSON___HYD 24058	72.89 0.46 -14.36	61.22 1.22 -1.88	59.36 1.28 0.00	58.76 0.98 0.00	61.51 1.37 -3.22	71.90 1.42 -11.19	97.34 2.49 -8.90	103.66 2.38 -19.06	103.14 2.50 -14.41	106.56 1.75 -21.61	103.17 2.10 -20.45	99.58 1.42 -23.31	93.41 1.36 -20.52	89.34 1.32 -18.80	87.62 1.30 -17.99	85.26 1.07 -13.03	93.52 1.87 -19.58	119.26 2.56 -21.95	132.20 5.08 0.00	110.91 4.46 -0.32	103.60 4.18 0.00	90.62 1.21 -13.98	77.25 1.71 -9.83	71.00 1.51 -11.40
UPPER RAQUET___HYD 24056	56.61 -1.45 0.00	56.72 -1.39 0.00	56.52 -1.57 0.00	56.51 -1.27 0.00	55.50 -1.42 0.00	58.22 -1.07 0.00	83.80 -2.15 0.00	80.74 -1.48 0.00	83.12 -3.10 0.00	80.21 -3.00 0.00	77.88 -2.74 0.00	72.22 -2.62 0.00	69.17 -2.36 0.00	67.02 -2.22 0.00	66.15 -2.19 0.00	69.95 -1.21 0.00	70.05 -2.02 0.00	91.72 -3.03 0.00	126.99 -0.13 0.00	105.92 -0.21 0.00	96.74 -2.68 0.00	72.87 -2.56 0.00	63.87 -1.84 0.00	57.57 -0.52 0.00
VISCHER___FERRY HYD 24020	75.43 3.43 -13.94	63.67 3.72 -1.83	61.80 3.72 0.00	61.19 3.41 0.00	63.63 3.59 -3.12	74.00 3.85 -10.86	100.18 5.59 -8.64	106.06 5.34 -18.49	105.73 5.52 -13.99	109.22 5.16 -20.85	105.44 5.08 -19.74	101.98 4.64 -22.50	95.84 4.51 -19.81	91.74 4.36 -18.14	90.03 4.24 -17.46	87.93 4.13 -12.65	95.61 4.54 -19.00	121.93 5.87 -21.30	134.75 7.63 0.00	113.13 6.69 -0.31	105.99 6.56 0.00	93.60 4.60 -13.57	79.53 4.27 -9.54	72.81 3.66 -11.06
WADING RIVER_IC_1 23522	76.02 7.03 -10.93	65.94 6.39 -1.43	63.95 5.87 0.00	62.98 5.20 0.00	64.95 5.58 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	145.88 17.80 -0.97	139.68 14.43 -19.12	130.25 13.42 -17.40	124.62 10.33 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82

WADING RIVER_IC_2 23547	76.02 7.03 -10.93	65.94 6.39 -1.43	63.95 5.87 0.00	62.98 5.20 0.00	64.95 5.58 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	145.88 17.80 -0.97	139.68 14.43 -19.12	130.25 13.42 -17.40	124.62 10.33 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
WADING RIVER_IC_3 23601	76.02 7.03 -10.93	65.94 6.39 -1.43	63.95 5.87 0.00	62.98 5.20 0.00	64.95 5.58 -2.44	74.51 6.70 -8.52	120.29 11.26 -23.08	128.35 11.02 -35.11	127.23 11.81 -29.19	124.68 11.48 -29.99	124.68 10.88 -33.18	124.55 9.95 -39.75	122.44 9.51 -41.40	120.17 9.07 -41.87	118.80 9.09 -41.38	120.16 9.11 -39.89	122.36 9.44 -40.85	137.76 13.55 -29.46	145.88 17.80 -0.97	139.68 14.43 -19.12	130.25 13.42 -17.40	124.62 10.33 -38.86	111.17 8.41 -37.04	83.65 6.74 -18.82
WALDEN___HYDRO 24148	74.06 5.34 -10.66	64.57 5.06 -1.40	62.91 4.82 0.00	62.23 4.45 0.00	63.98 4.67 -2.39	72.89 5.28 -8.32	101.17 8.59 -6.62	104.83 8.47 -14.14	105.97 9.05 -10.69	107.87 8.74 -15.93	103.84 8.14 -15.08	99.44 7.41 -17.18	93.74 7.08 -15.13	89.80 6.72 -13.86	88.45 6.76 -13.35	87.66 6.83 -9.67	93.59 6.99 -14.53	121.08 10.04 -16.29	140.59 13.47 0.00	117.30 10.93 -0.24	109.66 10.24 0.00	93.58 7.77 -10.37	79.25 6.24 -7.29	71.49 4.94 -8.46
WARRENSBURG___ 23737	72.43 0.00 -14.36	60.76 0.76 -1.88	58.90 0.81 0.00	58.30 0.52 0.00	61.05 0.91 -3.22	71.48 1.01 -11.19	96.74 1.89 -8.90	103.17 1.89 -19.06	102.62 1.98 -14.41	106.06 1.25 -21.61	102.60 1.53 -20.45	99.13 0.97 -23.31	92.91 0.86 -20.52	88.86 0.83 -18.80	87.14 0.82 -17.99	84.83 0.64 -13.03	93.09 1.44 -19.58	118.69 1.99 -21.95	131.44 4.32 0.00	110.27 3.82 -0.32	103.00 3.58 0.00	90.17 0.75 -13.98	76.79 1.25 -9.83	70.59 1.10 -11.40
WATERSIDE___6 8 9 23538	75.60 6.62 -10.92	65.72 6.16 -1.44	64.02 5.92 -0.01	63.28 5.49 -0.01	65.13 5.75 -2.45	74.10 6.28 -8.53	102.88 10.14 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.83 9.65 -52.96	145.38 9.03 -55.73	138.17 8.23 -55.10	137.57 7.94 -58.11	138.24 7.62 -61.39	136.69 7.65 -60.70	135.03 7.69 -56.18	137.32 7.93 -57.32	158.13 10.99 -52.39	168.48 14.62 -26.75	142.36 11.89 -24.35	134.75 11.33 -24.00	131.05 8.83 -46.79	119.29 7.29 -46.28	80.00 5.98 -15.93
WEST BABYLON___IC 23714	76.84 7.84 -10.93	66.76 7.21 -1.43	64.76 6.68 0.00	63.79 6.01 0.00	65.75 6.38 -2.44	75.28 7.47 -8.52	121.41 12.38 -23.08	129.58 12.25 -35.11	128.17 12.76 -29.19	125.52 12.32 -29.99	125.49 11.69 -33.18	125.30 10.70 -39.75	123.08 10.16 -41.40	120.87 9.76 -41.87	119.48 9.77 -41.38	120.80 9.75 -39.89	122.94 10.02 -40.85	138.33 14.12 -29.46	146.64 18.56 -0.97	140.42 15.18 -19.12	131.24 14.42 -17.40	125.38 11.09 -38.86	111.76 9.00 -37.04	84.35 7.44 -18.82
WEST CANADA___HYD 24049	58.13 0.35 0.28	58.43 0.35 0.04	58.43 0.35 0.00	58.07 0.29 0.00	57.20 0.34 0.06	59.43 0.36 0.22	86.46 0.69 0.17	82.59 0.74 0.37	86.72 0.78 0.28	83.54 0.75 0.42	80.95 0.73 0.39	75.07 0.67 0.45	71.77 0.64 0.40	69.42 0.55 0.36	68.53 0.55 0.35	71.33 0.43 0.25	72.27 0.58 0.38	95.08 0.76 0.43	128.01 0.89 0.00	106.87 0.74 0.01	100.22 0.80 0.00	75.76 0.60 0.27	65.98 0.46 0.19	58.16 0.29 0.22
WESTERN_NY_WIND 24143	51.58 -6.33 0.16	51.77 -6.33 0.01	51.81 -6.27 0.00	51.48 -6.30 0.00	50.75 -6.15 0.03	54.27 -6.28 -1.26	78.93 -7.99 -0.97	74.92 -7.07 0.23	78.46 -7.59 0.17	75.63 -7.32 0.26	73.44 -6.93 0.24	68.06 -6.51 0.28	65.06 -6.22 0.24	62.85 -6.16 0.22	61.76 -6.35 0.22	60.19 -10.82 0.16	65.42 -6.41 0.23	85.96 -8.53 0.26	107.03 -20.08 0.01	90.09 -16.03 0.01	87.58 -11.83 0.01	68.49 -6.79 0.15	59.17 -6.44 0.11	47.69 -10.28 0.12
YORK___WARBASSE 23770	75.49 6.50 -10.92	65.54 5.99 -1.44	63.79 5.69 -0.01	63.05 5.26 -0.01	64.90 5.52 -2.45	73.92 6.11 -8.53	102.79 10.06 -6.79	115.62 9.95 -23.45	128.75 10.26 -32.26	145.91 9.74 -52.96	145.30 8.95 -55.73	138.10 8.16 -55.10	137.50 7.87 -58.11	138.24 7.62 -61.39	136.62 7.58 -60.70	134.96 7.61 -56.18	137.25 7.86 -57.32	158.23 11.09 -52.39	168.61 14.75 -26.75	142.47 11.99 -24.35	134.85 11.43 -24.00	131.20 8.98 -46.79	119.35 7.36 -46.28	80.00 5.98 -15.93