

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/22/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	90.96 6.79 -10.32	85.78 5.07 -21.11	82.70 4.78 -21.64	80.43 4.60 -19.74	77.88 5.81 -3.68	91.50 6.46 0.00	116.93 9.39 0.44	147.51 13.00 -10.70	152.84 12.07 -30.04	172.42 11.23 -55.23	159.02 11.47 -40.37	174.23 9.86 -73.06	131.40 8.83 -43.06	130.72 8.01 -50.51	124.89 7.75 -47.36	125.23 8.34 -40.39	146.41 10.38 -39.02	180.37 15.19 -27.08	175.42 16.02 -13.77	154.25 14.40 -8.91	139.93 12.08 -17.99	123.28 8.14 -38.34	103.80 6.42 -34.47	86.26 6.53 -11.77
74TH STREET_GT_1 24260	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.65	80.44 4.60 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	116.93 9.39 0.44	147.51 13.00 -10.71	163.28 12.07 -40.48	197.17 11.23 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.34 8.83 -46.00	134.36 8.01 -54.15	126.21 7.75 -48.68	126.13 8.26 -41.36	146.42 10.38 -39.04	191.59 15.19 -38.29	179.10 16.02 -17.45	154.40 14.53 -8.92	140.04 12.19 -18.00	123.28 8.14 -38.34	103.87 6.48 -34.47	86.33 6.59 -11.77
74TH STREET_GT_2 24261	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.65	80.44 4.60 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	116.93 9.39 0.44	147.51 13.00 -10.71	163.28 12.07 -40.48	197.17 11.23 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.34 8.83 -46.00	134.36 8.01 -54.15	126.21 7.75 -48.68	126.13 8.26 -41.36	146.42 10.38 -39.04	191.59 15.19 -38.29	179.10 16.02 -17.45	154.40 14.53 -8.92	140.04 12.19 -18.00	123.28 8.14 -38.34	103.87 6.48 -34.47	86.33 6.59 -11.77
ADK HUDSON___FALLS 24011	93.69 6.42 -13.42	92.41 5.36 -27.44	89.30 4.90 -28.13	86.58 4.82 -25.66	80.15 6.98 -4.78	93.96 8.93 0.00	118.89 10.91 0.00	148.64 10.89 -13.94	138.26 9.86 -17.68	131.56 9.32 -16.27	135.86 9.32 -19.36	138.06 7.76 -38.98	129.86 7.00 -43.36	126.69 6.28 -48.21	124.40 6.00 -48.62	121.54 6.20 -38.84	143.83 7.76 -39.07	159.27 11.88 -9.30	166.53 12.96 -7.94	154.03 11.52 -11.57	142.75 9.45 -23.45	131.43 5.99 -48.65	112.99 5.16 -44.91	89.04 5.78 -15.29
ADK RESOURCE___RCVRY 23798	93.69 6.42 -13.42	92.41 5.36 -27.44	89.30 4.90 -28.13	86.58 4.82 -25.66	80.15 6.98 -4.78	93.96 8.93 0.00	118.89 10.91 0.00	148.64 10.89 -13.94	138.26 9.86 -17.68	131.56 9.32 -16.27	135.86 9.32 -19.36	138.06 7.76 -38.98	129.86 7.00 -43.36	126.69 6.28 -48.21	124.40 6.00 -48.62	121.54 6.20 -38.84	143.83 7.76 -39.07	159.27 11.88 -9.30	166.53 12.96 -7.94	154.03 11.52 -11.57	142.75 9.45 -23.45	131.43 5.99 -48.65	112.99 5.16 -44.91	89.04 5.78 -15.29
ADK S GLENS___FALLS 24028	93.69 6.42 -13.42	92.41 5.36 -27.44	89.30 4.90 -28.13	86.58 4.82 -25.66	80.15 6.98 -4.78	93.96 8.93 0.00	118.89 10.91 0.00	148.64 10.89 -13.94	138.26 9.86 -17.68	131.56 9.32 -16.27	135.86 9.32 -19.36	138.06 7.76 -38.98	129.86 7.00 -43.36	126.69 6.28 -48.21	124.40 6.00 -48.62	121.54 6.20 -38.84	143.83 7.76 -39.07	159.27 11.88 -9.30	166.53 12.96 -7.94	154.03 11.52 -11.57	142.75 9.45 -23.45	131.43 5.99 -48.65	112.99 5.16 -44.91	89.04 5.78 -15.29
ADK_NYS___DAM 23527	93.79 6.87 -13.07	91.94 5.60 -26.74	88.81 5.12 -27.41	86.37 5.27 -25.00	79.89 6.84 -4.66	93.03 7.99 0.00	117.16 9.18 0.00	148.66 11.27 -13.58	138.14 10.19 -17.22	131.74 9.54 -16.24	136.29 9.75 -19.36	138.24 7.94 -38.98	129.48 7.16 -42.81	126.45 6.43 -47.83	124.24 6.21 -48.25	122.15 6.81 -38.84	144.13 8.05 -39.07	159.41 12.01 -9.30	166.83 13.25 -7.94	154.00 11.78 -11.27	142.69 10.00 -22.84	130.99 6.68 -47.51	112.22 5.54 -43.76	89.20 6.32 -14.90
AIR_PRODUCTS___DRP 24190	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
ALBANY___1 23571	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
ALBANY___2 23572	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
ALBANY___3 23573	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
ALBANY___4 23574	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92

ALCOA_RYNLDS___DRP 24188	72.89 -0.96 0.00	58.77 -0.83 0.00	55.43 -0.84 0.00	55.47 -0.62 0.00	66.61 -1.78 0.00	83.93 -1.11 0.00	106.90 -1.08 0.00	121.08 -2.72 0.00	108.07 -2.66 0.00	104.37 -1.59 0.00	105.36 -1.82 0.00	89.58 -1.73 0.00	78.08 -1.43 0.00	71.19 -1.01 0.00	68.74 -1.05 0.00	76.42 -0.08 0.00	95.16 -1.84 0.00	135.06 -3.04 0.00	142.14 -3.50 0.00	128.06 -2.88 0.00	107.22 -2.64 0.00	75.72 -1.08 0.00	61.91 -1.01 0.00	66.82 -1.16 0.00
ALLEGHENY___COGEN 23514	73.72 -2.07 -1.95	62.09 -1.49 -3.98	58.84 -1.52 -4.08	58.13 -1.68 -3.72	68.60 -0.48 -0.69	83.84 -1.19 0.00	71.29 -2.48 34.21	120.51 -3.22 0.07	101.91 -2.44 6.39	103.08 -2.86 0.01	103.74 -3.43 0.01	89.20 -2.10 0.01	77.83 -1.59 0.09	70.47 -1.66 0.06	68.19 -1.54 0.06	72.60 -3.90 0.00	89.37 -1.84 5.79	136.16 -1.93 0.01	143.73 -1.89 0.01	128.26 -2.62 0.06	107.54 -2.20 0.12	75.45 -1.38 -0.04	60.83 -1.89 0.20	68.15 -2.04 -2.22
AMERICAN_REF_FUEL 24010	65.71 -9.90 -1.76	55.69 -7.51 -3.60	52.82 -7.15 -3.69	52.22 -7.24 -3.37	62.38 -6.63 -0.63	75.77 -9.27 0.00	62.37 -16.31 29.31	104.40 -19.44 -0.03	89.44 -15.95 5.35	89.74 -16.21 0.00	90.67 -16.51 0.01	78.07 -13.24 0.01	68.29 -11.29 -0.07	61.85 -10.40 -0.05	59.85 -9.98 -0.05	61.97 -14.54 0.00	78.36 -13.68 4.96	118.34 -19.75 0.01	124.80 -20.83 0.01	111.19 -19.77 -0.03	93.43 -16.48 -0.06	66.08 -11.06 -0.34	54.37 -8.68 -0.14	60.39 -9.58 -2.01
ARTHUR_KILL_GT_1 23520	90.38 6.20 -10.33	85.43 4.71 -21.12	82.38 4.45 -21.65	80.27 4.43 -19.75	77.75 5.68 -3.69	91.50 6.46 -0.01	116.40 8.85 0.43	147.89 13.37 -10.71	158.71 10.74 -37.24	188.20 9.96 -72.28	167.08 10.40 -49.51	188.32 9.13 -87.88	132.80 8.19 -45.10	132.66 7.44 -53.03	125.25 7.19 -48.28	125.30 7.73 -41.07	146.52 10.48 -39.04	187.69 14.78 -34.82	177.82 15.87 -16.31	154.92 15.06 -8.92	139.94 12.08 -18.00	123.14 7.99 -38.35	103.63 6.23 -34.48	86.00 6.25 -11.78
ARTHUR_KILL_2 23512	90.38 6.20 -10.33	85.43 4.71 -21.12	82.38 4.45 -21.65	80.27 4.43 -19.75	77.75 5.68 -3.69	91.50 6.46 -0.01	116.40 8.85 0.43	147.89 13.37 -10.71	158.71 10.74 -37.24	188.20 9.96 -72.28	167.08 10.40 -49.51	188.32 9.13 -87.88	132.80 8.19 -45.10	132.66 7.44 -53.03	125.25 7.19 -48.28	125.30 7.73 -41.07	146.52 10.48 -39.04	187.69 14.78 -34.82	177.82 15.87 -16.31	154.92 15.06 -8.92	139.94 12.08 -18.00	123.14 7.99 -38.35	103.63 6.23 -34.48	86.00 6.25 -11.78
ARTHUR_KILL_3 23513	90.82 6.65 -10.32	85.66 4.95 -21.12	82.59 4.67 -21.64	80.27 4.43 -19.75	77.68 5.61 -3.68	91.24 6.21 0.00	116.72 9.18 0.44	147.14 12.63 -10.71	159.81 11.85 -37.23	189.25 11.02 -72.27	167.72 11.04 -49.50	188.59 9.41 -87.87	133.11 8.51 -45.09	132.87 7.65 -53.02	125.52 7.47 -48.27	125.52 7.96 -41.06	145.83 9.80 -39.03	187.27 14.36 -34.81	177.23 15.29 -16.31	153.60 13.75 -8.92	139.49 11.64 -17.99	122.97 7.83 -38.34	103.55 6.17 -34.47	86.06 6.32 -11.77
ASHOKAN____ 23654	91.94 6.94 -11.15	88.02 5.60 -22.81	85.01 5.35 -23.39	82.64 5.22 -21.33	79.00 6.63 -3.97	92.43 7.40 0.00	117.50 9.93 0.41	149.86 14.49 -11.56	138.50 13.18 -14.59	134.43 12.40 -16.08	139.18 12.65 -19.36	141.25 10.96 -38.98	129.01 9.78 -39.72	126.96 9.10 -45.67	124.39 8.44 -46.16	124.44 9.10 -38.84	147.74 11.74 -39.00	164.66 17.26 -9.30	171.92 18.35 -7.94	156.91 16.37 -9.60	143.03 13.73 -19.45	127.03 9.14 -41.09	107.54 7.36 -37.26	87.48 6.80 -12.71
ASTORIA_EAST_ENERGY_CC1 323581	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_EAST_ENERGY_CC2 323582	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT2_1 24094	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT2_2 24095	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT2_3 24096	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT2_4 24097	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT3_1 24098	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT3_2 24099	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT3_3 24100	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78

ASTORIA_GT3_4 24101	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT4_1 24102	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT4_2 24103	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT4_3 24104	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT4_4 24105	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT_1 23523	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ASTORIA_GT_10 24110	91.42 7.24 -10.33	86.09 5.36 -21.12	83.00 5.07 -21.65	80.72 4.88 -19.75	78.30 6.22 -3.69	92.01 6.97 -0.01	117.48 9.93 0.43	147.76 13.25 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.42 8.9											

ASTORIA___5 23518	92.15 7.98 -10.33	86.63 5.90 -21.12	83.50 5.57 -21.65	81.23 5.38 -19.75	78.85 6.77 -3.69	92.61 7.57 -0.01	118.24 10.69 0.43	195.40 13.87 -57.73	196.23 12.07 -73.43	197.06 11.13 -79.97	196.23 11.58 -77.48	196.23 10.14 -94.78	196.23 9.14 -107.58	196.23 8.23 -115.80	196.23 8.02 -118.42	196.23 8.57 -111.16	197.06 10.96 -89.10	197.89 16.02 -43.77	197.89 17.18 -35.07	197.89 15.58 -51.37	197.06 13.18 -74.02	196.23 9.06 -110.37	195.40 7.30 -125.18	87.29 7.54 -11.78
ATHENS_STG_1 23668	89.68 4.43 -11.40	86.50 3.58 -23.32	83.61 3.43 -23.90	81.26 3.37 -21.81	76.62 4.17 -4.06	89.54 4.51 0.00	113.18 5.62 0.42	143.43 7.80 -11.82	132.73 7.09 -14.91	128.63 6.57 -16.10	133.18 6.65 -19.36	136.05 5.75 -38.98	124.87 5.25 -40.11	122.83 4.69 -45.94	120.81 4.61 -46.43	120.24 4.90 -38.84	141.92 5.92 -39.00	155.82 8.42 -9.30	162.60 9.03 -7.94	149.00 8.25 -9.81	136.65 6.92 -19.88	123.47 4.76 -41.91	104.90 3.90 -38.08	85.11 4.15 -13.00
ATHENS_STG_2 23670	89.68 4.43 -11.40	86.50 3.58 -23.32	83.61 3.43 -23.90	81.26 3.37 -21.81	76.62 4.17 -4.06	89.54 4.51 0.00	113.18 5.62 0.42	143.43 7.80 -11.82	132.73 7.09 -14.91	128.63 6.57 -16.10	133.18 6.65 -19.36	136.05 5.75 -38.98	124.87 5.25 -40.11	122.83 4.69 -45.94	120.81 4.61 -46.43	120.24 4.90 -38.84	141.92 5.92 -39.00	155.82 8.42 -9.30	162.60 9.03 -7.94	149.00 8.25 -9.81	136.65 6.92 -19.88	123.47 4.76 -41.91	104.90 3.90 -38.08	85.11 4.15 -13.00
ATHENS_STG_3 23677	89.68 4.43 -11.40	86.50 3.58 -23.32	83.61 3.43 -23.90	81.26 3.37 -21.81	76.62 4.17 -4.06	89.54 4.51 0.00	113.18 5.62 0.42	143.43 7.80 -11.82	132.73 7.09 -14.91	128.63 6.57 -16.10	133.18 6.65 -19.36	136.05 5.75 -38.98	124.87 5.25 -40.11	122.83 4.69 -45.94	120.81 4.61 -46.43	120.24 4.90 -38.84	141.92 5.92 -39.00	155.82 8.42 -9.30	162.60 9.03 -7.94	149.00 8.25 -9.81	136.65 6.92 -19.88	123.47 4.76 -41.91	104.90 3.90 -38.08	85.11 4.15 -13.00
BARRETT_IC_1 23704	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_10 23701	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_11 23702	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_12 23703	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_2 23705	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_3 23706	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_4 23707	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_5 23708	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_6 23709	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_7 23710	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_8 23711	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT_IC_9 23700	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86

BARRETT___1 23545	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BARRETT___2 23546	91.85 7.68 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	92.94 7.91 0.00	117.26 9.72 0.44	147.75 13.25 -10.70	139.58 14.40 -14.45	137.72 13.46 -18.31	141.38 13.61 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.74 9.46 -45.08	124.31 9.14 -45.38	125.22 9.79 -38.92	148.03 12.03 -38.99	185.31 17.95 -29.26	197.69 18.93 -33.12	184.72 17.55 -36.23	149.67 14.72 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.06 8.22 -42.86
BEAVER RIVER___HYD 24048	70.85 -3.25 -0.25	57.38 -2.74 -0.52	54.05 -2.76 -0.53	54.44 -2.13 -0.48	65.40 -3.08 -0.09	82.31 -2.72 0.00	104.09 -3.89 0.00	119.86 -4.21 -0.26	107.74 -3.32 -0.33	105.03 -0.95 -0.02	104.71 -2.47 0.00	89.12 -2.19 0.00	78.08 -1.83 -0.40	70.74 -1.73 -0.28	68.38 -1.67 -0.27	75.89 -0.61 0.00	94.38 -2.62 0.00	133.96 -4.14 0.00	141.12 -4.51 0.00	127.10 -4.06 -0.22	106.67 -3.63 -0.44	76.25 -1.38 -0.83	61.81 -1.95 -0.84	65.34 -2.92 -0.29
BEEBEE_GT_13 23619	69.14 -6.13 -1.43	57.75 -4.77 -2.92	54.60 -4.67 -2.99	53.77 -5.05 -2.73	64.04 -4.86 -0.51	79.17 -5.87 0.00	67.47 -7.45 33.06	113.61 -9.66 0.54	95.66 -8.30 6.77	98.28 -7.63 0.05	98.49 -8.68 0.01	85.28 -6.03 0.01	73.85 -4.85 0.81	67.09 -4.55 0.56	64.91 -4.33 0.54	69.69 -6.81 0.00	85.68 -5.72 5.60	130.22 -7.87 0.01	137.32 -8.30 0.01	121.85 -8.64 0.45	101.59 -7.36 0.91	70.50 -4.84 1.45	55.55 -5.66 1.71	63.89 -5.71 -1.63
BETHLEHEM___GRP 23843	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
BETHLEHEM___GS1 323560	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
BETHLEHEM___GS2 323561	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
BETHLEHEM___GS3 323562	92.77 5.83 -13.09	91.14 4.77 -26.78	88.23 4.50 -27.45	85.56 4.43 -25.04	78.73 5.68 -4.66	91.41 6.38 0.00	115.65 7.67 0.00	146.82 9.41 -13.60	136.50 8.53 -17.25	130.15 7.95 -16.25	134.57 8.04 -19.36	137.05 6.76 -38.98	128.39 6.04 -42.84	125.53 5.49 -47.85	123.35 5.30 -48.27	121.08 5.74 -38.84	143.16 7.08 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	152.05 9.82 -11.29	140.97 8.24 -22.88	129.89 5.53 -47.57	111.39 4.66 -43.82	88.20 5.30 -14.92
BETHLEHEM___STEEL 23779	67.53 -8.20 -1.88	57.30 -6.14 -3.84	54.30 -5.91 -3.93	53.73 -5.95 -3.59	63.93 -5.13 -0.67	77.38 -7.65 0.00	66.66 -13.50 27.82	108.57 -15.48 -0.24	93.41 -12.51 4.81	92.83 -13.14 -0.01	93.88 -13.29 0.01	80.81 -10.50 0.01	71.00 -8.91 -0.39	64.24 -8.23 -0.28	62.17 -7.89 -0.27	64.64 -11.86 0.00	81.33 -10.96 4.71	122.21 -15.88 0.01	129.02 -16.60 0.01	115.30 -15.84 -0.20	97.09 -13.18 -0.42	69.05 -8.75 -1.01	56.88 -6.86 -0.82	62.16 -7.95 -2.14
BETHPAGE_CC_5 323564	91.78 7.61 -10.33	86.44 5.72 -21.12	83.16 5.23 -21.65	80.77 4.94 -19.75	78.29 6.22 -3.68	92.86 7.82 0.00	116.93 9.39 0.44	147.38 12.88 -10.70	139.25 14.06 -14.45	137.40 13.14 -18.31	140.95 13.18 -20.59	143.71 11.41 -40.98	128.36 10.18 -38.67	126.52 9.24 -45.08	124.10 8.93 -45.38	124.99 9.56 -38.92	147.93 11.93 -38.99	185.17 17.81 -29.26	197.69 18.93 -33.12	184.20 17.02 -36.23	149.23 14.28 -25.10	126.21 9.75 -39.67	122.15 7.74 -51.49	118.92 8.09 -42.86
BINGHAMTON___COGEN 23790	78.25 0.89 -3.52	67.63 0.83 -7.19	64.38 0.73 -7.37	63.54 0.73 -6.72	71.22 1.57 -1.25	85.80 0.77 0.00	105.91 0.54 2.61	128.04 0.74 -3.49	115.45 0.78 -3.95	106.36 0.11 -0.29	107.39 0.21 0.00	91.68 0.37 0.00	85.41 0.56 -5.34	76.29 0.36 -3.73	73.82 0.42 -3.62	76.27 -0.23 0.00	96.85 0.29 0.44	138.51 0.41 0.00	146.22 0.58 0.00	134.23 0.39 -2.90	116.28 0.55 -5.87	88.54 0.61 -11.13	74.74 0.57 -11.25	72.59 0.61 -4.01
BLACK RIVER___HYD 24047	70.49 -3.84 -0.48	57.31 -3.28 -0.98	53.97 -3.32 -1.01	54.26 -2.75 -0.92	65.01 -3.56 -0.17	81.63 -3.40 0.00	103.45 -4.54 0.00	119.73 -4.58 -0.50	107.71 -3.65 -0.63	104.41 -1.59 -0.04	104.28 -2.89 0.00	88.85 -2.47 0.00	78.13 -2.15 -0.76	70.64 -2.09 -0.53	68.28 -2.02 -0.52	75.28 -1.22 0.00	94.09 -2.91 0.00	133.96 -4.14 0.00	141.12 -4.51 0.00	127.16 -4.19 -0.41	106.96 -3.73 -0.84	76.62 -1.77 -1.59	62.20 -2.33 -1.61	65.12 -3.40 -0.55
BLISS_WT_PWR 323608	72.85 -2.95 -1.96	61.82 -1.79 -4.00	58.47 -1.91 -4.10	57.93 -1.91 -3.74	69.09 0.00 -0.70	83.42 -1.62 0.00	77.40 -4.32 26.26	122.87 -1.36 -0.42	106.66 0.22 4.29	104.29 -1.70 -0.03	105.99 -1.18 0.01	91.12 -0.18 0.01	80.18 0.00 -0.67	72.45 -0.22 -0.47	70.03 -0.21 -0.45	73.21 -3.29 0.00	91.97 -0.58 4.45	137.40 -0.69 0.01	145.04 -0.58 0.01	129.85 -1.44 -0.35	109.58 -0.99 -0.72	78.05 -0.31 -1.56	63.81 -0.50 -1.39	67.28 -2.92 -2.23
BLUE_CIRC_CHEM_DRP 24182	91.37 4.58 -12.94	89.89 3.81 -26.48	87.02 3.60 -27.14	84.38 3.53 -24.76	77.45 4.45 -4.61	89.80 4.76 0.00	113.60 5.62 0.00	144.44 7.18 -13.45	134.21 6.42 -17.05	127.60 5.40 -16.23	132.00 5.47 -19.36	134.95 4.66 -38.98	126.33 4.21 -42.61	123.71 3.83 -47.68	121.59 3.70 -48.11	119.32 3.98 -38.84	140.92 4.85 -39.07	154.16 6.77 -9.30	160.85 7.28 -7.94	148.78 6.68 -11.16	138.19 5.71 -22.62	127.72 3.84 -47.08	109.96 3.71 -43.33	86.87 4.15 -14.75
BOC_GAS_DRP 24189	91.06 4.14 -13.08	89.74 3.40 -26.75	86.96 3.26 -27.41	84.30 3.20 -25.01	77.08 4.04 -4.66	89.37 4.34 0.00	113.06 5.08 0.00	143.95 6.56 -13.59	133.83 5.87 -17.23	127.61 5.40 -16.24	132.00 5.47 -19.36	134.95 4.66 -38.98	126.54 4.21 -42.82	123.85 3.83 -47.83	121.73 3.70 -48.25	119.32 3.98 -38.84	140.83 4.75 -39.07	154.16 6.77 -9.30	160.85 7.28 -7.94	148.76 6.55 -11.28	138.31 5.60 -22.85	128.15 3.84 -47.52	110.02 3.33 -43.77	86.62 3.74 -14.90
BORALEX_4TH_BRANCH 23824	93.79 6.87 -13.07	91.94 5.60 -26.74	88.81 5.12 -27.41	86.37 5.27 -25.00	79.89 6.84 -4.66	93.03 7.99 0.00	117.16 9.18 0.00	148.66 11.27 -13.58	138.14 10.19 -17.22	131.74 9.54 -16.24	136.29 9.75 -19.36	138.24 7.94 -38.98	129.48 7.16 -42.81	126.45 6.43 -47.83	124.24 6.21 -48.25	122.15 6.81 -38.84	144.13 8.05 -39.07	159.41 12.01 -9.30	166.83 13.25 -7.94	154.00 11.78 -11.27	142.69 10.00 -22.84	130.99 6.68 -47.51	112.22 5.54 -43.76	89.20 6.32 -14.90

BOWLINE___1 23526	89.09 5.17 -10.07	84.08 3.87 -20.61	81.06 3.66 -21.12	78.89 3.53 -19.27	76.49 4.51 -3.59	89.88 4.85 0.00	114.66 7.13 0.45	144.52 10.28 -10.44	133.98 9.52 -13.73	131.99 8.69 -17.34	136.16 8.90 -20.09	139.24 7.76 -40.16	124.67 7.00 -38.16	123.22 6.35 -44.67	121.06 6.21 -45.07	121.97 6.58 -38.89	144.15 8.15 -39.00	160.03 12.01 -9.91	166.44 12.67 -8.14	151.13 11.52 -8.67	137.08 9.67 -17.56	120.69 6.37 -37.52	101.65 5.10 -33.63	84.55 5.10 -11.48
BOWLINE___2 23595	89.09 5.17 -10.08	84.08 3.87 -20.61	81.06 3.66 -21.12	78.89 3.53 -19.27	76.49 4.51 -3.59	89.88 4.85 0.00	114.66 7.13 0.45	144.52 10.28 -10.44	133.99 9.52 -13.73	132.10 8.79 -17.35	136.16 8.90 -20.09	139.24 7.76 -40.17	124.67 7.00 -38.17	123.22 6.35 -44.67	121.06 6.21 -45.07	122.05 6.66 -38.89	144.15 8.15 -39.00	160.03 12.01 -9.91	166.45 12.67 -8.14	151.13 11.52 -8.67	137.08 9.67 -17.56	120.69 6.37 -37.52	101.65 5.10 -33.64	84.55 5.10 -11.48
BROOKHAVEN___DRP 24191	92.15 7.98 -10.33	86.68 5.96 -21.12	83.33 5.40 -21.65	80.94 5.10 -19.75	78.36 6.29 -3.68	93.45 8.42 0.00	117.04 9.50 0.44	147.51 13.00 -10.70	139.25 14.06 -14.45	137.72 13.46 -18.31	141.05 13.29 -20.59	143.71 11.41 -40.98	128.44 10.26 -38.67	126.45 9.17 -45.08	124.03 8.86 -45.38	124.91 9.49 -38.92	148.32 12.32 -38.99	185.86 18.51 -29.26	198.56 19.81 -33.12	184.98 17.81 -36.23	150.00 15.05 -25.10	126.83 10.37 -39.67	122.71 8.31 -51.49	119.47 8.63 -42.86
BROOKLYN_NAVY_YARD 23515	90.74 6.57 -10.32	85.54 4.83 -21.12	82.48 4.56 -21.64	80.15 4.32 -19.75	77.61 5.54 -3.68	91.16 6.12 0.00	116.72 9.18 0.44	147.26 12.75 -10.71	158.07 11.85 -35.49	185.13 11.02 -68.15	165.62 11.15 -47.29	185.18 9.59 -84.28	132.70 8.59 -44.60	132.40 7.80 -52.41	125.37 7.54 -48.05	125.51 8.11 -40.90	146.12 10.09 -39.03	185.81 14.78 -32.93	177.05 15.73 -15.69	154.00 14.14 -8.92	139.71 11.86 -17.99	123.05 7.91 -38.34	103.68 6.29 -34.47	86.13 6.39 -11.77
BROOKLYN___ARMY_DRP 323595	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
BROOME___LFGE 323600	78.25 0.89 -3.52	67.63 0.83 -7.19	64.38 0.73 -7.37	63.54 0.73 -6.72	71.22 1.57 -1.25	85.80 0.77 0.00	105.91 0.54 2.61	128.04 0.74 -3.49	115.45 0.78 -3.95	106.36 0.11 -0.29	107.39 0.21 0.00	91.68 0.37 0.00	85.41 0.56 -5.34	76.29 0.36 -3.73	73.82 0.42 -3.62	76.27 -0.23 0.00	96.85 0.29 0.44	138.51 0.41 0.00	146.22 0.58 0.00	134.23 0.39 -2.90	116.28 0.55 -5.87	88.54 0.61 -11.13	74.74 0.57 -11.25	72.59 0.61 -4.01
BURROWS___LYONSDAL 23803	72.44 -1.40 0.00	58.41 -1.19 0.00	54.98 -1.29 0.00	55.08 -1.01 0.00	67.09 -1.30 0.00	83.93 -1.11 0.00	106.58 -1.40 0.00	122.57 -1.24 0.00	109.85 -0.89 0.00	106.07 0.11 0.00	106.64 -0.54 0.00	90.86 -0.46 0.00	79.11 -0.40 0.00	71.76 -0.43 0.00	69.36 -0.42 0.00	76.50 0.00 0.00	96.32 -0.68 0.00	137.13 -0.97 0.00	144.61 -1.02 0.00	129.89 -1.05 0.00	108.86 -0.99 0.00	76.57 -0.23 0.00	62.23 -0.69 0.00	66.68 -1.29 0.00
CALPINE_BETH_PAGE_GT4 24209	91.93 7.75 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.89 5.05 -19.75	78.43 6.36 -3.68	93.11 8.08 0.00	117.26 9.72 0.44	147.63 13.12 -10.70	139.47 14.28 -14.45	137.62 13.35 -18.31	141.16 13.40 -20.59	143.89 11.60 -40.98	128.52 10.34 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.12 12.13 -38.99	185.59 18.23 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.45 14.50 -25.10	126.37 9.91 -39.67	122.33 7.93 -51.49	118.99 8.16 -42.86
CALPINE_BETH_PAGE_GT_4 323586	91.93 7.75 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.89 5.05 -19.75	78.43 6.36 -3.68	93.11 8.08 0.00	117.26 9.72 0.44	147.63 13.12 -10.70	139.47 14.28 -14.45	137.62 13.35 -18.31	141.16 13.40 -20.59	143.89 11.60 -40.98	128.52 10.34 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.12 12.13 -38.99	185.59 18.23 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.45 14.50 -25.10	126.37 9.91 -39.67	122.33 7.93 -51.49	118.99 8.16 -42.86
CALPINE_BP_GT1 23823	91.93 7.75 -10.33	86.56 5.84 -21.12	83.27 5.35 -21.65	80.89 5.05 -19.75	78.43 6.36 -3.68	93.11 8.08 0.00	117.26 9.72 0.44	147.63 13.12 -10.70	139.47 14.28 -14.45	137.62 13.35 -18.31	141.16 13.40 -20.59	143.89 11.60 -40.98	128.52 10.34 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.12 12.13 -38.99	185.59 18.23 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.45 14.50 -25.10	126.37 9.91 -39.67	122.33 7.93 -51.49	118.99 8.16 -42.86
CALSPAN___DRP 24200	67.53 -8.20 -1.88	57.30 -6.14 -3.84	54.30 -5.91 -3.93	53.73 -5.95 -3.59	63.93 -5.13 -0.67	77.38 -7.65 0.00	66.66 -13.50 27.82	108.57 -15.48 -0.24	93.41 -12.51 4.81	92.83 -13.14 -0.01	93.88 -13.29 0.01	80.81 -10.50 0.01	71.00 -8.91 -0.39	64.24 -8.23 -0.28	62.17 -7.89 -0.27	64.64 -11.86 0.00	81.33 -10.96 4.71	122.21 -15.88 0.01	129.02 -16.60 0.01	115.30 -15.84 -0.20	97.09 -13.18 -0.42	69.05 -8.75 -1.01	56.88 -6.86 -0.82	62.16 -7.95 -2.14
CARR STREET_E_SYR 24060	72.45 -2.44 -1.04	59.83 -1.91 -2.13	56.61 -1.86 -2.19	56.23 -1.85 -2.00	66.98 -1.78 -0.37	82.40 -2.64 0.00	104.58 -3.78 -0.38	120.83 -4.09 -1.11	108.77 -3.43 -1.47	102.56 -3.50 -0.09	103.64 -3.54 0.00	88.48 -2.83 0.00	78.82 -2.39 -1.69	71.07 -2.31 -1.18	68.77 -2.16 -1.15	73.44 -3.06 0.00	94.16 -2.91 -0.06	134.10 -4.00 0.00	141.56 -4.08 0.00	127.93 -3.93 -0.92	108.42 -3.30 -1.86	78.24 -2.07 -3.52	64.66 -1.82 -3.57	67.12 -2.04 -1.19
CARTHAGE___PAPER 23857	70.72 -3.54 -0.42	57.47 -2.98 -0.85	54.11 -3.04 -0.87	54.42 -2.47 -0.80	65.19 -3.35 -0.15	81.97 -3.06 0.00	103.88 -4.10 0.00	119.91 -4.33 -0.43	107.85 -3.43 -0.55	104.83 -1.17 -0.04	104.50 -2.68 0.00	89.03 -2.28 0.00	78.26 -1.91 -0.66	70.78 -1.88 -0.46	68.42 -1.81 -0.45	75.58 -0.92 0.00	94.29 -2.72 0.00	134.10 -4.00 0.00	141.26 -4.37 0.00	127.24 -4.06 -0.36	106.96 -3.63 -0.73	76.64 -1.54 -1.38	62.17 -2.14 -1.40	65.25 -3.19 -0.48
CE_DUNWOOD___DRP 24194	90.21 6.06 -10.31	85.21 4.53 -21.08	82.16 4.28 -21.61	79.90 4.09 -19.71	77.26 5.20 -3.67	90.82 5.78 0.00	115.75 8.21 0.44	146.00 11.51 -10.68	135.78 10.74 -14.31	133.93 9.96 -18.00	137.68 10.07 -20.43	140.80 8.77 -40.72	125.99 7.87 -38.61	124.37 7.15 -45.02	122.04 6.91 -45.35	122.84 7.42 -38.92	145.22 9.22 -39.00	161.84 13.53 -10.20	168.14 14.27 -8.24	152.77 12.96 -8.87	138.69 10.88 -17.97	122.38 7.30 -38.29	103.12 5.79 -34.41	85.57 5.85 -11.75
CE_MILLWOOD___DRP 24193	89.88 5.76 -10.28	84.97 4.35 -21.02	81.93 4.11 -21.54	79.67 3.93 -19.65	77.04 4.99 -3.66	90.56 5.53 0.00	115.42 7.88 0.44	145.60 11.14 -10.65	135.14 10.30 -14.11	133.14 9.54 -17.64	137.06 9.65 -20.24	140.12 8.40 -40.41	125.58 7.55 -38.52	123.99 6.86 -44.94	121.71 6.63 -45.30	122.52 7.11 -38.90	144.83 8.83 -39.00	161.12 12.98 -10.04	167.51 13.69 -8.18	152.22 12.44 -8.84	138.20 10.44 -17.91	121.97 6.99 -38.18	102.76 5.54 -34.31	85.33 5.64 -11.71
CE_NYC2_DRP 24202	91.34 7.16 -10.33	86.09 5.36 -21.12	83.00 5.07 -21.65	80.72 4.88 -19.75	78.23 6.16 -3.69	91.93 6.89 -0.01	117.48 9.93 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.16 11.36 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 8.16 -48.68	126.28 7.89 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.68 16.60 -17.45	154.79 14.93 -8.92	140.38 12.52 -18.00	123.60 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.78

CE_NYC_DRP 24195	90.96 6.79 -10.32	85.78 5.07 -21.12	82.71 4.78 -21.64	80.43 4.60 -19.75	77.88 5.81 -3.68	91.58 6.55 0.00	116.93 9.39 0.44	147.51 13.00 -10.71	157.38 12.18 -34.46	183.02 11.34 -65.72	164.63 11.47 -45.99	183.34 9.86 -82.17	132.72 8.91 -44.31	132.26 8.01 -52.05	125.52 7.82 -47.92	125.64 8.34 -40.80	146.41 10.38 -39.03	185.12 15.19 -31.83	176.98 16.02 -15.33	154.39 14.53 -8.91	139.93 12.08 -17.99	123.28 8.14 -38.34	103.87 6.48 -34.47	86.33 6.59 -11.77
CHAFTEE___LFG 323603	70.00 -5.76 -1.92	59.35 -4.17 -3.92	56.19 -4.11 -4.02	55.66 -4.09 -3.66	66.27 -2.80 -0.68	80.19 -4.85 0.00	71.73 -9.18 27.07	115.35 -8.79 -0.33	99.75 -6.42 4.56	98.25 -7.74 -0.02	99.67 -7.50 0.01	85.83 -5.48 0.01	75.50 -4.53 -0.52	68.23 -4.33 -0.37	65.95 -4.19 -0.36	68.85 -7.65 0.00	86.60 -5.82 4.58	129.81 -8.29 0.01	137.18 -8.45 0.01	122.70 -8.51 -0.27	103.38 -7.03 -0.56	73.62 -4.45 -1.27	60.30 -3.71 -1.10	64.58 -5.57 -2.18
CHAT_HIGH_FALL_HYD 323578	72.74 -1.11 0.00	58.59 -1.01 0.00	55.15 -1.13 0.00	55.25 -0.84 0.00	66.34 -2.05 0.00	83.93 -1.11 0.00	107.12 -0.86 0.00	121.08 -2.72 0.00	107.85 -2.88 0.00	103.84 -2.12 0.00	105.14 -2.04 0.00	89.40 -1.92 0.00	77.92 -1.59 0.00	70.90 -1.30 0.00	68.46 -1.33 0.00	75.89 -0.61 0.00	94.87 -2.13 0.00	135.06 -3.04 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.72 -1.20 0.00	66.61 -1.36 0.00
CH_MIDHUDSON___DRP 24192	90.52 5.76 -10.92	86.34 4.41 -22.32	83.33 4.16 -22.88	81.00 4.04 -20.88	77.41 5.13 -3.89	90.65 5.61 0.00	115.33 7.77 0.42	146.26 11.14 -11.32	135.19 10.19 -14.27	131.45 9.43 -16.06	136.18 9.65 -19.36	138.61 8.31 -38.98	126.33 7.47 -39.34	124.39 6.79 -45.40	122.31 6.63 -45.90	122.38 7.04 -38.84	144.73 8.73 -39.00	160.24 12.84 -9.30	167.26 13.69 -7.94	152.64 12.31 -9.39	139.21 10.33 -19.03	124.08 6.99 -40.30	104.97 5.60 -36.45	85.99 5.57 -12.44
CH_MISC_IPPS 23765	89.10 4.73 -10.53	84.71 3.58 -21.53	81.73 3.38 -22.07	79.42 3.20 -20.14	76.24 4.10 -3.75	89.46 4.42 0.00	114.03 6.48 0.43	144.62 9.90 -10.91	133.57 9.08 -13.76	130.46 8.48 -16.02	135.22 8.68 -19.36	137.88 7.58 -38.98	125.07 6.84 -38.73	123.38 6.21 -44.97	121.27 6.00 -45.49	121.69 6.35 -38.84	143.96 7.95 -39.00	159.00 11.60 -9.30	165.81 12.23 -7.94	151.13 11.13 -9.06	137.65 9.45 -18.35	122.11 6.30 -39.02	103.04 4.97 -35.16	84.66 4.69 -12.00
CH_RES_BVR_FALLS 23983	73.24 0.00 0.61	58.35 0.00 1.25	55.00 0.00 1.28	54.92 0.00 1.17	68.10 -0.07 0.22	84.95 -0.09 0.00	107.98 0.00 0.00	123.05 -0.12 0.63	109.82 -0.11 0.80	105.80 -0.11 0.05	107.07 -0.11 0.00	91.22 -0.09 0.00	78.54 0.00 0.97	71.52 0.00 0.68	69.13 0.00 0.66	76.58 0.08 0.00	96.91 -0.10 0.00	137.96 -0.14 0.00	145.49 -0.15 0.00	130.28 -0.13 0.53	108.68 -0.11 1.07	74.78 0.00 2.02	60.88 0.00 2.04	67.28 0.00 0.70
CH_RES_NIAGARA 23895	65.17 -10.41 -1.74	55.23 -7.93 -3.56	52.38 -7.54 -3.65	51.85 -7.57 -3.33	61.97 -7.04 -0.62	75.34 -9.69 0.00	61.22 -17.17 29.59	103.25 -20.55 0.01	88.34 -16.94 5.45	88.79 -17.17 0.01	89.70 -17.47 0.01	77.24 -14.06 0.01	67.52 -12.01 -0.01	61.16 -11.05 -0.01	59.19 -10.61 -0.01	61.20 -15.30 0.00	77.54 -14.45 5.01	116.96 -21.13 0.01	123.49 -22.14 0.01	109.98 -20.95 0.01	92.27 -17.58 0.00	65.27 -11.75 -0.23	53.75 -9.19 -0.02	59.90 -10.06 -1.98
CH_RES_SYRACUSE 23985	72.22 -2.81 -1.18	59.80 -2.21 -2.41	56.66 -2.08 -2.47	56.21 -2.13 -2.25	66.55 -2.26 -0.42	81.89 -3.15 0.00	104.09 -4.43 -0.53	120.23 -4.83 -1.26	108.21 -4.21 -1.69	101.83 -4.24 -0.10	102.89 -4.29 0.00	87.84 -3.47 0.00	78.41 -3.02 -1.92	70.65 -2.89 -1.34	68.43 -2.65 -1.30	72.98 -3.52 0.00	93.50 -3.59 -0.09	133.27 -4.83 0.00	140.54 -5.10 0.00	127.14 -4.84 -1.04	108.01 -3.95 -2.11	78.48 -2.30 -3.99	65.26 -1.70 -4.04	67.41 -1.90 -1.34
CLITON_WT_PWR 323605	72.66 -1.18 0.00	58.59 -1.01 0.00	55.10 -1.18 0.00	55.19 -0.90 0.00	66.41 -1.98 0.00	83.84 -1.19 0.00	106.90 -1.08 0.00	120.96 -2.85 0.00	107.85 -2.88 0.00	103.74 -2.23 0.00	105.03 -2.14 0.00	89.31 -2.01 0.00	77.84 -1.67 0.00	70.90 -1.30 0.00	68.46 -1.33 0.00	75.74 -0.77 0.00	94.77 -2.23 0.00	134.92 -3.18 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.66 -1.26 0.00	66.55 -1.43 0.00
COLONIE_LFG 323577	94.07 7.09 -13.13	92.24 5.78 -26.86	89.21 5.40 -27.53	86.59 5.38 -25.11	80.04 6.98 -4.68	93.28 8.25 0.00	117.81 9.83 0.00	148.96 11.51 -13.64	138.44 10.41 -17.30	131.96 9.75 -16.25	136.40 9.86 -19.36	138.42 8.13 -38.98	129.73 7.31 -42.90	126.66 6.57 -47.89	124.44 6.35 -48.31	122.23 6.89 -38.84	144.61 8.54 -39.07	159.96 12.57 -9.30	167.12 13.54 -7.94	154.44 12.18 -11.32	142.90 10.11 -22.95	131.18 6.68 -47.70	112.53 5.66 -43.95	89.33 6.39 -14.97
CORNELL____ 23752	72.72 -3.18 -2.05	61.47 -2.32 -4.19	58.16 -2.42 -4.30	57.60 -2.41 -3.92	66.73 -2.39 -0.73	81.72 -3.32 0.00	103.33 -3.78 0.87	121.92 -3.96 -2.08	109.77 -3.43 -2.47	102.32 -3.81 -0.17	103.53 -3.64 0.00	88.30 -3.01 0.00	80.06 -2.62 -3.18	71.74 -2.67 -2.22	69.56 -2.37 -2.15	73.13 -3.37 0.00	93.85 -3.01 0.15	134.65 -3.45 0.00	142.14 -3.50 0.00	129.13 -3.54 -1.72	110.38 -2.97 -3.49	81.10 -2.30 -6.61	67.53 -2.08 -6.69	67.52 -2.79 -2.34
COXSACKIE___GT 23611	92.26 6.87 -11.55	88.82 5.60 -23.62	85.83 5.35 -24.21	83.39 5.22 -22.08	79.14 6.63 -4.11	92.43 7.40 0.00	117.30 9.72 0.40	149.40 13.62 -11.97	138.24 12.40 -15.11	133.62 11.55 -16.11	138.33 11.79 -19.36	140.52 10.23 -38.98	128.92 9.06 -40.35	126.60 8.30 -46.11	124.25 7.89 -46.58	123.76 8.42 -38.84	146.87 10.86 -39.00	163.55 16.16 -9.30	170.61 17.04 -7.94	156.20 15.32 -9.94	142.73 12.74 -20.13	127.71 8.52 -42.39	108.41 6.92 -38.57	87.73 6.59 -13.16
CRESCENT___HYD 24018	94.07 7.09 -13.13	92.24 5.78 -26.86	89.21 5.40 -27.53	86.59 5.38 -25.11	80.04 6.98 -4.68	93.28 8.25 0.00	117.81 9.83 0.00	148.96 11.51 -13.64	138.44 10.41 -17.30	131.96 9.75 -16.25	136.40 9.86 -19.36	138.42 8.13 -38.98	129.73 7.31 -42.90	126.66 6.57 -47.89	124.44 6.35 -48.31	122.23 6.89 -38.84	144.61 8.54 -39.07	159.96 12.57 -9.30	167.12 13.54 -7.94	154.44 12.18 -11.32	142.90 10.11 -22.95	131.18 6.68 -47.70	112.53 5.66 -43.95	89.33 6.39 -14.97
CRUCIBLE_METL_DRP 24180	72.22 -2.81 -1.18	59.80 -2.21 -2.41	56.66 -2.08 -2.47	56.21 -2.13 -2.25	66.55 -2.26 -0.42	81.89 -3.15 0.00	104.09 -4.43 -0.53	120.23 -4.83 -1.26	108.21 -4.21 -1.69	101.83 -4.24 -0.10	102.89 -4.29 0.00	87.84 -3.47 0.00	78.41 -3.02 -1.92	70.65 -2.89 -1.34	68.43 -2.65 -1.30	72.98 -3.52 0.00	93.50 -3.59 -0.09	133.27 -4.83 0.00	140.54 -5.10 0.00	127.14 -4.84 -1.04	108.01 -3.95 -2.11	78.48 -2.30 -3.99	65.26 -1.70 -4.04	67.41 -1.90 -1.34
DANSKAMMER___1 23586	89.10 4.73 -10.53	84.71 3.58 -21.53	81.73 3.38 -22.07	79.42 3.20 -20.14	76.24 4.10 -3.75	89.46 4.42 0.00	114.03 6.48 0.43	144.62 9.90 -10.91	133.57 9.08 -13.76	130.46 8.48 -16.02	135.22 8.68 -19.36	137.88 7.58 -38.98	125.07 6.84 -38.73	123.38 6.21 -44.97	121.27 6.00 -45.49	121.69 6.35 -38.84	143.96 7.95 -39.00	159.00 11.60 -9.30	165.81 12.23 -7.94	151.13 11.13 -9.06	137.65 9.45 -18.35	122.11 6.30 -39.02	103.04 4.97 -35.16	84.66 4.69 -12.00
DANSKAMMER___2 23589	89.10 4.73 -10.53	84.71 3.58 -21.53	81.73 3.38 -22.07	79.42 3.20 -20.14	76.24 4.10 -3.75	89.46 4.42 0.00	114.03 6.48 0.43	144.62 9.90 -10.91	133.57 9.08 -13.76	130.46 8.48 -16.02	135.22 8.68 -19.36	137.88 7.58 -38.98	125.07 6.84 -38.73	123.38 6.21 -44.97	121.27 6.00 -45.49	121.69 6.35 -38.84	143.96 7.95 -39.00	159.00 11.60 -9.30	165.81 12.23 -7.94	151.13 11.13 -9.06	137.65 9.45 -18.35	122.11 6.30 -39.02	103.04 4.97 -35.16	84.66 4.69 -12.00

DANSKAMMER___3 23590	89.10 4.73 -10.53	84.71 3.58 -21.53	81.73 3.38 -22.07	79.42 3.20 -20.14	76.24 4.10 -3.75	89.46 4.42 0.00	114.03 6.48 0.43	144.62 9.90 -10.91	133.57 9.08 -13.76	130.46 8.48 -16.02	135.22 8.68 -19.36	137.88 7.58 -38.98	125.07 6.84 -38.73	123.38 6.21 -44.97	121.27 6.00 -45.49	121.69 6.35 -38.84	143.96 7.95 -39.00	159.00 11.60 -9.30	165.81 12.23 -7.94	151.13 11.13 -9.06	137.65 9.45 -18.35	122.11 6.30 -39.02	103.04 4.97 -35.16	84.66 4.69 -12.00
DANSKAMMER___4 23591	89.10 4.73 -10.53	84.71 3.58 -21.53	81.73 3.38 -22.07	79.42 3.20 -20.14	76.24 4.10 -3.75	89.46 4.42 0.00	114.03 6.48 0.43	144.62 9.90 -10.91	133.57 9.08 -13.76	130.46 8.48 -16.02	135.22 8.68 -19.36	137.88 7.58 -38.98	125.07 6.84 -38.73	123.38 6.21 -44.97	121.27 6.00 -45.49	121.69 6.35 -38.84	143.96 7.95 -39.00	159.00 11.60 -9.30	165.81 12.23 -7.94	151.13 11.13 -9.06	137.65 9.45 -18.35	122.11 6.30 -39.02	103.04 4.97 -35.16	84.66 4.69 -12.00
DANSKAMMER___DIESEL 23592	89.10 4.73 -10.53	84.71 3.58 -21.53	81.73 3.38 -22.07	79.42 3.20 -20.14	76.24 4.10 -3.75	89.46 4.42 0.00	114.03 6.48 0.43	144.62 9.90 -10.91	133.57 9.08 -13.76	130.46 8.48 -16.02	135.22 8.68 -19.36	137.88 7.58 -38.98	125.07 6.84 -38.73	123.38 6.21 -44.97	121.27 6.00 -45.49	121.69 6.35 -38.84	143.96 7.95 -39.00	159.00 11.60 -9.30	165.81 12.23 -7.94	151.13 11.13 -9.06	137.65 9.45 -18.35	122.11 6.30 -39.02	103.04 4.97 -35.16	84.66 4.69 -12.00
DASHVILLE___HYD 23610	90.02 5.54 -10.63	85.58 4.23 -21.74	82.56 4.00 -22.29	80.24 3.81 -20.33	77.03 4.86 -3.79	90.39 5.36 0.00	115.32 7.77 0.43	146.34 11.51 -11.02	135.25 10.63 -13.89	131.74 9.75 -16.03	136.50 9.97 -19.36	138.97 8.67 -38.98	126.27 7.87 -38.89	124.36 7.08 -45.09	122.36 6.98 -45.60	122.76 7.42 -38.84	145.22 9.22 -39.00	160.93 13.53 -9.30	167.84 14.27 -7.94	152.92 12.83 -9.15	139.15 10.77 -18.53	123.45 7.30 -39.36	104.21 5.79 -35.50	85.60 5.51 -12.12
DOGLEVILLE___HYD 23807	77.74 4.14 0.24	62.38 3.28 0.49	58.81 3.04 0.51	58.71 3.08 0.46	72.27 3.97 0.09	90.05 5.02 0.00	114.89 6.91 0.00	132.35 8.79 0.25	118.39 7.97 0.32	113.36 7.42 0.02	114.79 7.61 0.00	97.80 6.48 0.00	84.77 5.65 0.38	76.98 5.05 0.27	74.34 4.81 0.26	81.55 5.05 0.00	103.70 6.69 0.00	148.46 10.36 0.00	156.70 11.07 0.00	140.42 9.69 0.21	117.34 7.91 0.42	81.22 5.22 0.80	66.01 3.90 0.81	71.57 3.87 0.28
DUNKIRK___1 23563	68.77 -7.09 -2.01	58.42 -5.30 -4.12	55.38 -5.12 -4.22	54.89 -5.05 -3.85	64.87 -4.24 -0.72	77.81 -7.23 0.00	71.21 -11.55 25.22	111.35 -13.00 -0.55	96.38 -10.41 3.94	94.45 -11.55 -0.04	95.49 -11.68 0.01	82.27 -9.04 0.01	72.81 -7.55 -0.85	65.79 -7.00 -0.60	63.59 -6.77 -0.58	66.63 -9.87 0.00	82.84 -9.89 4.27	123.18 -14.91 0.01	130.34 -15.29 0.01	117.12 -14.27 -0.45	99.13 -11.64 -0.93	71.29 -7.45 -1.95	58.92 -5.79 -1.79	63.20 -7.07 -2.30
DUNKIRK___2 23564	68.77 -7.09 -2.01	58.42 -5.30 -4.12	55.38 -5.12 -4.22	54.89 -5.05 -3.85	64.87 -4.24 -0.72	77.81 -7.23 0.00	71.21 -11.55 25.22	111.35 -13.00 -0.55	96.38 -10.41 3.94	94.45 -11.55 -0.04	95.49 -11.68 0.01	82.27 -9.04 0.01	72.81 -7.55 -0.85	65.79 -7.00 -0.60	63.59 -6.77 -0.58	66.63 -9.87 0.00	82.84 -9.89 4.27	123.18 -14.91 0.01	130.34 -15.29 0.01	117.12 -14.27 -0.45	99.13 -11.64 -0.93	71.29 -7.45 -1.95	58.92 -5.79 -1.79	63.20 -7.07 -2.30
DUNKIRK___3 23565	69.14 -6.72 -2.02	58.72 -5.01 -4.13	55.73 -4.78 -4.23	55.18 -4.77 -3.86	65.21 -3.90 -0.72	78.32 -6.72 0.00	71.54 -11.23 25.21	111.36 -13.00 -0.55	96.17 -10.63 3.94	94.34 -11.66 -0.04	95.49 -11.68 0.01	82.08 -9.22 0.01	72.66 -7.71 -0.86	65.65 -7.15 -0.60	63.53 -6.84 -0.58	66.48 -10.02 0.00	82.84 -9.89 4.27	123.59 -14.50 0.01	130.48 -15.15 0.01	117.26 -14.14 -0.46	99.14 -11.64 -0.93	71.23 -7.53 -1.96	58.94 -5.79 -1.81	63.54 -6.73 -2.30
DUNKIRK___4 23566	69.14 -6.72 -2.02	58.72 -5.01 -4.13	55.73 -4.78 -4.23	55.18 -4.77 -3.86	65.21 -3.90 -0.72	78.32 -6.72 0.00	71.54 -11.23 25.21	111.36 -13.00 -0.55	96.17 -10.63 3.94	94.34 -11.66 -0.04	95.49 -11.68 0.01	82.08 -9.22 0.01	72.66 -7.71 -0.86	65.65 -7.15 -0.60	63.53 -6.84 -0.58	66.48 -10.02 0.00	82.84 -9.89 4.27	123.59 -14.50 0.01	130.48 -15.15 0.01	117.26 -14.14 -0.46	99.14 -11.64 -0.93	71.23 -7.53 -1.96	58.94 -5.79 -1.81	63.54 -6.73 -2.30
EAST HAMPTON___GT 23717	96.73 12.55 -10.33	90.26 9.54 -21.12	86.71 8.78 -21.65	84.31 8.47 -19.75	82.53 10.46 -3.68	98.89 13.86 0.00	124.17 16.63 0.44	156.17 21.67 -10.70	147.00 21.81 -14.45	145.14 20.87 -18.31	148.13 20.36 -20.59	149.64 17.35 -40.98	133.76 15.58 -38.67	131.21 13.93 -45.08	128.49 13.33 -45.38	129.81 14.38 -38.92	155.50 19.50 -38.99	196.08 28.72 -29.26	209.78 31.02 -33.12	195.06 27.89 -36.23	158.35 23.40 -25.10	132.36 15.90 -39.67	126.61 12.21 -51.49	123.27 12.44 -42.86
EAST RIVER___6 23660	90.82 6.65 -10.32	85.66 4.95 -21.12	82.59 4.67 -21.64	80.32 4.49 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.39 12.88 -10.71	158.17 11.96 -35.48	185.32 11.23 -68.13	165.82 11.36 -47.28	185.44 9.86 -84.26	132.93 8.83 -44.60	132.61 8.01 -52.40	125.58 7.75 -48.05	125.66 8.26 -40.90	146.41 10.38 -39.03	186.08 15.05 -32.92	177.34 16.02 -15.69	154.26 14.40 -8.92	139.82 11.97 -17.99	123.20 8.06 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
EAST RIVER___7 23524	90.82 6.65 -10.32	85.66 4.95 -21.12	82.59 4.67 -21.64	80.32 4.49 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.39 12.88 -10.71	158.17 11.96 -35.48	185.32 11.23 -68.13	165.82 11.36 -47.28	185.44 9.86 -84.26	132.93 8.83 -44.60	132.61 8.01 -52.40	125.58 7.75 -48.05	125.66 8.26 -40.90	146.41 10.38 -39.03	186.08 15.05 -32.92	177.34 16.02 -15.69	154.26 14.40 -8.92	139.82 11.97 -17.99	123.20 8.06 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
EAST_HAMPTON___DIESEL 23722	96.73 12.55 -10.33	90.26 9.54 -21.12	86.71 8.78 -21.65	84.31 8.47 -19.75	82.53 10.46 -3.68	98.89 13.86 0.00	124.17 16.63 0.44	156.17 21.67 -10.70	147.00 21.81 -14.45	145.14 20.87 -18.31	148.13 20.36 -20.59	149.64 17.35 -40.98	133.76 15.58 -38.67	131.21 13.93 -45.08	128.49 13.33 -45.38	129.81 14.38 -38.92	155.50 19.50 -38.99	196.08 28.72 -29.26	209.78 31.02 -33.12	195.06 27.89 -36.23	158.35 23.40 -25.10	132.36 15.90 -39.67	126.61 12.21 -51.49	123.27 12.44 -42.86
EAST_RIVER___1 323558	90.96 6.79 -10.32	85.78 5.07 -21.12	82.71 4.78 -21.64	80.43 4.60 -19.75	77.88 5.81 -3.68	91.58 6.55 0.00	116.93 9.39 0.44	147.51 13.00 -10.71	157.38 12.18 -34.46	183.02 11.34 -65.72	164.63 11.47 -45.99	183.34 9.86 -82.17	132.72 8.91 -44.31	132.26 8.01 -52.05	125.52 7.82 -47.92	125.64 8.34 -40.80	146.41 10.38 -39.03	185.12 15.19 -31.83	176.98 16.02 -15.33	154.39 14.53 -8.91	139.93 12.08 -17.99	123.28 8.14 -38.34	103.87 6.48 -34.47	86.33 6.59 -11.77
EAST_RIVER___2 323559	90.82 6.65 -10.32	85.66 4.95 -21.12	82.59 4.67 -21.64	80.32 4.49 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.39 12.88 -10.71	158.17 11.96 -35.48	185.32 11.23 -68.13	165.82 11.36 -47.28	185.44 9.86 -84.26	132.93 8.83 -44.60	132.61 8.01 -52.40	125.58 7.75 -48.05	125.66 8.26 -40.90	146.41 10.38 -39.03	186.08 15.05 -32.92	177.34 16.02 -15.69	154.26 14.40 -8.92	139.82 11.97 -17.99	123.20 8.06 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
EAST___DELAWARE_HYD 23607	88.04 5.24 -8.95	82.08 4.17 -18.30	79.03 4.00 -18.76	77.08 3.87 -17.12	76.50 4.92 -3.19	90.39 5.36 0.00	115.06 7.56 0.47	144.22 11.14 -9.27	132.70 10.30 -11.67	131.59 9.75 -15.89	136.50 9.97 -19.36	138.79 8.49 -38.98	123.04 7.31 -36.21	121.99 6.57 -43.22	119.99 6.42 -43.78	122.30 6.96 -38.84	144.92 8.92 -38.99	160.52 13.12 -9.30	167.70 14.13 -7.94	151.46 12.83 -7.69	136.21 10.77 -15.59	117.81 7.22 -33.79	98.51 5.73 -29.86	83.41 5.23 -10.20

ELEC_TRO_TEK 24086	90.89 6.72 -10.33	85.79 5.07 -21.12	82.54 4.61 -21.65	80.21 4.37 -19.75	77.54 5.47 -3.68	91.84 6.80 0.00	115.85 8.31 0.44	146.02 11.51 -10.70	138.03 12.84 -14.45	136.13 11.87 -18.31	139.77 12.00 -20.59	142.70 10.41 -40.98	127.48 9.30 -38.67	125.72 8.45 -45.08	123.33 8.16 -45.38	124.14 8.72 -38.92	146.47 10.48 -38.99	183.24 15.88 -29.26	195.51 16.75 -33.12	182.23 15.06 -36.23	147.58 12.63 -25.10	124.99 8.52 -39.67	121.20 6.80 -51.49	117.83 7.00 -42.86
ELLENBURG_WT_PWR 323604	72.66 -1.18 0.00	58.59 -1.01 0.00	55.10 -1.18 0.00	55.19 -0.90 0.00	66.41 -1.98 0.00	83.84 -1.19 0.00	106.90 -1.08 0.00	120.96 -2.85 0.00	107.85 -2.88 0.00	103.74 -2.23 0.00	105.03 -2.14 0.00	89.31 -2.01 0.00	77.84 -1.67 0.00	70.90 -1.30 0.00	68.46 -1.33 0.00	75.74 -0.77 0.00	94.77 -2.23 0.00	134.92 -3.18 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.66 -1.26 0.00	66.55 -1.43 0.00
E_CANADA_CAP_HY 24051	96.27 5.83 -16.59	98.48 4.95 -33.93	95.62 4.56 -34.78	92.31 4.49 -31.73	80.11 5.81 -5.91	91.50 6.46 0.00	115.44 7.99 0.53	149.93 8.91 -17.21	140.31 7.86 -21.72	129.61 7.10 -16.55	133.72 7.18 -19.36	135.96 5.66 -38.98	132.87 5.01 -48.35	128.37 4.48 -51.69	126.11 4.33 -52.00	120.01 4.67 -38.84	142.87 6.89 -38.98	157.48 10.08 -9.30	163.48 9.90 -7.94	155.04 9.82 -14.28	146.81 8.02 -28.94	141.05 5.22 -59.03	123.07 4.72 -55.43	92.18 5.30 -18.91
E_CANADA_MHWK_HY 24050	77.74 4.14 0.24	62.38 3.28 0.49	58.81 3.04 0.51	58.71 3.08 0.46	72.27 3.97 0.09	90.05 5.02 0.00	114.89 6.91 0.00	132.35 8.79 0.25	118.39 7.97 0.32	113.36 7.42 0.02	114.79 7.61 0.00	97.80 6.48 0.00	84.77 5.65 0.38	76.98 5.05 0.27	74.34 4.81 0.26	81.55 5.05 0.00	103.70 6.69 0.00	148.46 10.36 0.00	156.70 11.07 0.00	140.42 9.69 0.21	117.34 7.91 0.42	81.22 5.22 0.80	66.01 3.90 0.81	71.57 3.87 0.28
E_FISHKILL__LBMP 23776	90.02 5.69 -10.49	85.40 4.35 -21.45	82.38 4.11 -21.99	80.13 3.98 -20.06	77.19 5.06 -3.74	90.56 5.53 0.00	115.21 7.67 0.44	145.45 10.77 -10.87	134.29 9.86 -13.70	131.09 9.11 -16.02	135.75 9.22 -19.36	138.33 8.04 -38.98	125.41 7.24 -38.66	123.70 6.57 -44.93	121.57 6.35 -45.44	122.15 6.81 -38.84	144.34 8.34 -39.00	159.69 12.29 -9.30	166.53 12.96 -7.94	151.75 11.78 -9.02	138.02 9.89 -18.28	122.36 6.68 -38.89	103.35 5.41 -35.02	85.43 5.51 -11.95
FAR ROCKAWAY__4 23548	93.03 8.86 -10.33	87.52 6.79 -21.12	84.12 6.19 -21.65	81.78 5.95 -19.75	79.45 7.39 -3.68	94.30 9.27 0.00	119.20 11.66 0.44	150.11 15.60 -10.70	141.69 16.50 -14.45	139.74 15.47 -18.31	143.31 15.54 -20.59	145.72 13.42 -40.98	130.11 11.93 -38.67	128.03 10.76 -45.08	125.56 10.40 -45.38	126.59 11.17 -38.92	150.06 14.07 -38.99	188.49 21.13 -29.26	201.19 22.43 -33.12	187.60 20.43 -36.23	152.20 17.25 -25.10	128.06 11.60 -39.67	123.40 9.00 -51.49	120.08 9.24 -42.86
FARRAGUT__LBMP 323566	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.64	80.38 4.54 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.39 12.88 -10.71	158.18 11.96 -35.49	185.24 11.13 -68.15	165.72 11.25 -47.29	185.37 9.77 -84.28	132.86 8.75 -44.60	132.55 7.94 -52.41	125.51 7.68 -48.05	125.58 8.19 -40.90	146.32 10.28 -39.03	185.95 14.91 -32.93	177.20 15.87 -15.69	154.13 14.27 -8.92	139.82 11.97 -17.99	123.20 8.06 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
FENNER__WINDPWR 24204	74.39 -0.07 -0.62	60.86 0.00 -1.26	57.40 -0.17 -1.29	57.15 -0.11 -1.18	68.81 0.21 -0.22	85.20 0.17 0.00	108.41 0.43 0.00	125.44 0.99 -0.64	112.54 1.00 -0.81	106.86 0.85 -0.05	108.04 0.86 0.00	92.14 0.82 0.00	81.20 0.72 -0.98	73.38 0.51 -0.68	71.00 0.56 -0.66	76.73 0.23 0.00	97.88 0.87 0.00	139.76 1.66 0.00	147.38 1.75 0.00	132.78 1.31 -0.53	112.03 1.10 -1.08	79.60 0.77 -2.03	65.29 0.31 -2.06	68.74 0.07 -0.70
FIBERTEK__ENERGY 23856	72.22 -2.81 -1.18	59.80 -2.21 -2.41	56.66 -2.08 -2.47	56.21 -2.13 -2.25	66.55 -2.26 -0.42	81.89 -3.15 0.00	104.09 -4.43 -0.53	120.23 -4.83 -1.26	108.21 -4.21 -1.69	101.83 -4.24 -0.10	102.89 -4.29 0.00	87.84 -3.47 0.00	78.41 -3.02 -1.92	70.65 -2.89 -1.34	68.43 -2.65 -1.30	72.98 -3.52 0.00	93.50 -3.59 -0.09	133.27 -4.83 0.00	140.54 -5.10 0.00	127.14 -4.84 -1.04	108.01 -3.95 -2.11	78.48 -2.30 -3.99	65.26 -1.70 -4.04	67.41 -1.90 -1.34
FITZPATRICK____ 23598	71.30 -3.32 -0.78	58.51 -2.68 -1.59	55.37 -2.53 -1.63	55.00 -2.58 -1.49	65.79 -2.87 -0.28	81.12 -3.91 0.00	102.98 -5.40 -0.40	118.57 -6.07 -0.83	106.55 -5.32 -1.13	100.84 -5.19 -0.07	101.93 -5.25 0.00	87.02 -4.29 0.00	77.05 -3.74 -1.27	69.62 -3.47 -0.89	67.36 -3.28 -0.86	72.45 -4.05 0.00	92.51 -4.56 -0.07	131.75 -6.35 0.00	138.93 -6.70 0.00	125.48 -6.15 -0.69	106.20 -5.05 -1.40	76.06 -3.38 -2.64	62.83 -2.77 -2.68	65.94 -2.92 -0.89
FORT ORANGE____ 23900	92.89 6.20 -12.84	90.94 5.07 -26.27	87.93 4.73 -26.93	85.37 4.71 -24.57	78.98 6.02 -4.58	91.84 6.80 0.00	116.30 8.31 0.00	146.44 9.29 -13.35	136.07 8.42 -16.92	129.92 7.74 -16.22	134.47 7.93 -19.36	136.87 6.57 -38.98	127.92 5.96 -42.45	125.11 5.34 -47.57	122.95 5.16 -48.00	120.92 5.58 -38.84	143.06 6.98 -39.07	157.48 10.08 -9.30	164.35 10.78 -7.94	151.71 9.69 -11.08	140.43 8.13 -22.44	128.92 5.38 -46.75	110.51 4.59 -42.99	88.32 5.71 -14.64
FORT_DRUM_COGEN 23780	70.25 -4.06 -0.46	57.09 -3.46 -0.95	53.76 -3.49 -0.97	54.06 -2.92 -0.89	64.73 -3.83 -0.17	81.38 -3.66 0.00	103.12 -4.86 0.00	119.34 -4.95 -0.48	107.36 -3.99 -0.61	104.09 -1.91 -0.04	103.96 -3.22 0.00	88.57 -2.74 0.00	77.86 -2.39 -0.74	70.40 -2.31 -0.52	68.05 -2.23 -0.50	75.05 -1.45 0.00	93.80 -3.20 0.00	133.41 -4.70 0.00	140.68 -4.95 0.00	126.63 -4.71 -0.40	106.49 -4.17 -0.81	76.33 -2.00 -1.53	61.96 -2.52 -1.55	64.90 -3.60 -0.53
FPL FAR_ROCK_GT1 24212	93.03 8.86 -10.33	87.52 6.79 -21.12	84.12 6.19 -21.65	81.78 5.95 -19.75	79.45 7.39 -3.68	94.30 9.27 0.00	119.20 11.66 0.44	150.11 15.60 -10.70	141.69 16.50 -14.45	139.74 15.47 -18.31	143.31 15.54 -20.59	145.72 13.42 -40.98	130.11 11.93 -38.67	128.03 10.76 -45.08	125.56 10.40 -45.38	126.59 11.17 -38.92	150.06 14.07 -38.99	188.49 21.13 -29.26	201.19 22.43 -33.12	187.60 20.43 -36.23	152.20 17.25 -25.10	128.06 11.60 -39.67	123.40 9.00 -51.49	120.08 9.24 -42.86
FPL FAR_ROCK_GT2 23815	93.03 8.86 -10.33	87.52 6.79 -21.12	84.12 6.19 -21.65	81.78 5.95 -19.75	79.45 7.39 -3.68	94.30 9.27 0.00	119.20 11.66 0.44	150.11 15.60 -10.70	141.69 16.50 -14.45	139.74 15.47 -18.31	143.31 15.54 -20.59	145.72 13.42 -40.98	130.11 11.93 -38.67	128.03 10.76 -45.08	125.56 10.40 -45.38	126.59 11.17 -38.92	150.06 14.07 -38.99	188.49 21.13 -29.26	201.19 22.43 -33.12	187.60 20.43 -36.23	152.20 17.25 -25.10	128.06 11.60 -39.67	123.40 9.00 -51.49	120.08 9.24 -42.86
FRANKLIN_FALL_HYD 24054	73.40 -0.44 0.00	59.12 -0.48 0.00	55.60 -0.68 0.00	55.86 -0.22 0.00	67.09 -1.30 0.00	85.20 0.17 0.00	108.95 0.97 0.00	122.69 -1.11 0.00	109.62 -1.11 0.00	105.96 0.00 0.00	106.96 -0.21 0.00	90.95 -0.37 0.00	79.27 -0.24 0.00	72.12 -0.07 0.00	69.64 -0.14 0.00	77.57 1.07 0.00	96.52 -0.49 0.00	137.13 -0.97 0.00	144.03 -1.60 0.00	129.89 -1.05 0.00	108.64 -1.21 0.00	76.95 0.15 0.00	62.54 -0.38 0.00	67.16 -0.82 0.00
FREEPORT_EQUS_GT1 23764	91.85 7.68 -10.33	86.50 5.78 -21.12	83.22 5.29 -21.65	80.83 4.99 -19.75	78.36 6.29 -3.68	92.94 7.91 0.00	117.15 9.61 0.44	147.75 13.25 -10.70	139.47 14.28 -14.45	137.62 13.35 -18.31	141.16 13.40 -20.59	143.89 11.60 -40.98	128.52 10.34 -38.67	126.59 9.31 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.12 12.13 -38.99	185.31 17.95 -29.26	197.84 19.08 -33.12	184.33 17.15 -36.23	149.34 14.39 -25.10	126.45 9.98 -39.67	122.33 7.93 -51.49	118.99 8.16 -42.86

FULTON COGEN____ 23766	71.86 -2.95 -0.97	59.20 -2.38 -1.99	56.01 -2.31 -2.04	55.70 -2.24 -1.86	66.27 -2.46 -0.35	81.80 -3.23 0.00	103.88 -4.54 -0.44	119.89 -4.95 -1.04	107.92 -4.21 -1.39	102.34 -3.71 -0.09	103.21 -3.97 0.00	88.03 -3.29 0.00	78.31 -2.78 -1.58	70.63 -2.67 -1.11	68.34 -2.51 -1.07	73.44 -3.06 0.00	93.78 -3.30 -0.07	133.41 -4.70 0.00	140.68 -4.95 0.00	127.09 -4.71 -0.86	107.75 -3.84 -1.74	77.63 -2.46 -3.29	64.18 -2.08 -3.34	66.70 -2.38 -1.11
Freeport____CT2 23818	91.85 7.68 -10.33	86.50 5.78 -21.12	83.22 5.29 -21.65	80.83 4.99 -19.75	78.36 6.29 -3.68	92.94 7.91 0.00	117.15 9.61 0.44	147.75 13.25 -10.70	139.47 14.28 -14.45	137.62 13.35 -18.31	141.16 13.40 -20.59	143.89 11.60 -40.98	128.52 10.34 -38.67	126.59 9.31 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.12 12.13 -38.99	185.31 17.95 -29.26	197.84 19.08 -33.12	184.33 17.15 -36.23	149.34 14.39 -25.10	126.45 9.98 -39.67	122.33 7.93 -51.49	118.99 8.16 -42.86
G.F.CEMENT____DRP 24184	93.69 6.42 -13.42	92.41 5.36 -27.44	89.30 4.90 -28.13	86.58 4.82 -25.66	80.15 6.98 -4.78	93.96 8.93 0.00	118.89 10.91 0.00	148.64 10.89 -13.94	138.26 9.86 -17.68	131.56 9.32 -16.27	135.86 9.32 -19.36	138.06 7.76 -38.98	129.86 7.00 -43.36	126.69 6.28 -48.21	124.40 6.00 -48.62	121.54 6.20 -38.84	143.83 7.76 -39.07	159.27 11.88 -9.30	166.53 12.96 -7.94	154.03 11.52 -11.57	142.75 9.45 -23.45	131.43 5.99 -48.65	112.99 5.16 -44.91	89.04 5.78 -15.29
GARDENVILLE____LBMP 24039	67.43 -8.27 -1.85	57.14 -6.26 -3.79	54.20 -5.97 -3.89	53.63 -6.00 -3.55	63.78 -5.27 -0.66	77.30 -7.74 0.00	65.83 -13.61 28.54	108.26 -15.72 -0.18	92.86 -12.84 5.02	92.51 -13.46 -0.01	93.56 -13.61 0.01	80.53 -10.78 0.01	70.66 -9.14 -0.29	63.95 -8.45 -0.21	61.89 -8.09 -0.20	64.49 -12.01 0.00	80.92 -11.25 4.83	121.80 -16.30 0.01	128.59 -17.04 0.01	114.85 -16.24 -0.15	96.65 -13.51 -0.30	68.69 -8.91 -0.80	56.48 -7.05 -0.61	62.00 -8.09 -2.11
GENERAL____MILLS 23808	67.53 -8.20 -1.88	57.30 -6.14 -3.84	54.30 -5.91 -3.93	53.73 -5.95 -3.59	63.93 -5.13 -0.67	77.38 -7.65 0.00	66.66 -13.50 27.82	108.57 -15.48 -0.24	93.41 -12.51 4.81	92.83 -13.14 -0.01	93.88 -13.29 0.01	80.81 -10.50 0.01	71.00 -8.91 -0.39	64.24 -8.23 -0.28	62.17 -7.89 -0.27	64.64 -11.86 0.00	81.33 -10.96 4.71	122.21 -15.88 0.01	129.02 -16.60 0.01	115.30 -15.84 -0.20	97.09 -13.18 -0.42	69.05 -8.75 -1.01	56.88 -6.86 -0.82	62.16 -7.95 -2.14
GE_PLASTICS____DRP 24183	91.03 4.21 -12.97	89.59 3.46 -26.53	86.74 3.26 -27.19	84.15 3.25 -24.81	77.11 4.10 -4.62	89.46 4.42 0.00	112.84 4.86 0.00	143.35 6.07 -13.48	133.36 5.54 -17.09	127.28 5.09 -16.24	131.57 5.04 -19.36	134.59 4.29 -38.98	126.05 3.90 -42.65	123.45 3.54 -47.71	121.34 3.42 -48.14	119.01 3.67 -38.84	140.54 4.46 -39.07	153.61 6.21 -9.30	160.27 6.70 -7.94	148.28 6.15 -11.19	137.79 5.27 -22.67	127.50 3.53 -47.17	109.55 3.21 -43.42	86.56 3.81 -14.78
GILBOA____1 23756	87.77 3.84 -10.08	83.50 3.28 -20.62	80.67 3.26 -21.13	78.57 3.20 -19.28	75.88 3.90 -3.59	88.95 3.91 0.00	111.98 4.54 0.53	140.44 6.19 -10.44	129.41 5.54 -13.14	126.92 4.98 -15.98	131.57 5.04 -19.36	134.86 4.57 -38.98	121.65 4.13 -38.00	120.42 3.75 -44.47	118.41 3.63 -45.00	119.09 3.75 -38.84	140.45 4.46 -38.98	153.33 5.94 -9.30	159.83 6.26 -7.94	145.37 5.76 -8.66	132.57 5.16 -17.56	118.08 3.76 -37.52	99.70 3.15 -33.64	82.79 3.33 -11.49
GILBOA____2 23757	87.77 3.84 -10.08	83.50 3.28 -20.62	80.67 3.26 -21.13	78.57 3.20 -19.28	75.88 3.90 -3.59	88.95 3.91 0.00	111.98 4.54 0.53	140.44 6.19 -10.44	129.41 5.54 -13.14	126.92 4.98 -15.98	131.57 5.04 -19.36	134.86 4.57 -38.98	121.65 4.13 -38.00	120.42 3.75 -44.47	118.41 3.63 -45.00	119.09 3.75 -38.84	140.45 4.46 -38.98	153.33 5.94 -9.30	159.83 6.26 -7.94	145.37 5.76 -8.66	132.57 5.16 -17.56	118.08 3.76 -37.52	99.70 3.15 -33.64	82.79 3.33 -11.49
GILBOA____3 23758	87.77 3.84 -10.08	83.50 3.28 -20.62	80.67 3.26 -21.13	78.57 3.20 -19.28	75.88 3.90 -3.59	88.95 3.91 0.00	111.98 4.54 0.53	140.44 6.19 -10.44	129.41 5.54 -13.14	126.92 4.98 -15.98	131.57 5.04 -19.36	134.86 4.57 -38.98	121.65 4.13 -38.00	120.42 3.75 -44.47	118.41 3.63 -45.00	119.09 3.75 -38.84	140.45 4.46 -38.98	153.33 5.94 -9.30	159.83 6.26 -7.94	145.37 5.76 -8.66	132.57 5.16 -17.56	118.08 3.76 -37.52	99.70 3.15 -33.64	82.79 3.33 -11.49
GILBOA____4 23759	87.77 3.84 -10.08	83.50 3.28 -20.62	80.67 3.26 -21.13	78.57 3.20 -19.28	75.88 3.90 -3.59	88.95 3.91 0.00	111.98 4.54 0.53	140.44 6.19 -10.44	129.41 5.54 -13.14	126.92 4.98 -15.98	131.57 5.04 -19.36	134.86 4.57 -38.98	121.65 4.13 -38.00	120.42 3.75 -44.47	118.41 3.63 -45.00	119.09 3.75 -38.84	140.45 4.46 -38.98	153.33 5.94 -9.30	159.83 6.26 -7.94	145.37 5.76 -8.66	132.57 5.16 -17.56	118.08 3.76 -37.52	99.70 3.15 -33.64	82.79 3.33 -11.49
GILBOA____ 23599	87.77 3.84 -10.08	83.50 3.28 -20.62	80.67 3.26 -21.13	78.57 3.20 -19.28	75.88 3.90 -3.59	88.95 3.91 0.00	111.98 4.54 0.53	140.44 6.19 -10.44	129.41 5.54 -13.14	126.92 4.98 -15.98	131.57 5.04 -19.36	134.86 4.57 -38.98	121.65 4.13 -38.00	120.42 3.75 -44.47	118.41 3.63 -45.00	119.09 3.75 -38.84	140.45 4.46 -38.98	153.33 5.94 -9.30	159.83 6.26 -7.94	145.37 5.76 -8.66	132.57 5.16 -17.56	118.08 3.76 -37.52	99.70 3.15 -33.64	82.79 3.33 -11.49
GINNA____ 23603	65.81 -9.45 -1.41	55.04 -7.45 -2.89	52.09 -7.15 -2.96	51.44 -7.35 -2.70	61.03 -7.86 -0.50	75.26 -9.78 0.00	61.21 -13.50 33.27	107.02 -16.22 0.57	89.94 -13.95 6.84	92.55 -13.35 0.06	93.13 -14.04 0.01	80.07 -11.23 0.01	69.04 -9.62 0.85	62.72 -8.88 0.59	60.70 -8.51 0.57	65.41 -11.09 0.00	79.92 -11.45 5.63	122.07 -16.02 0.01	128.73 -16.89 0.01	114.49 -15.97 0.48	95.50 -13.40 0.95	66.04 -9.22 1.54	52.87 -8.24 1.80	60.88 -8.70 -1.61
GLEN PARK____ 23778	70.75 -3.62 -0.52	57.63 -3.04 -1.07	54.28 -3.10 -1.10	54.51 -2.58 -1.00	65.29 -3.28 -0.19	81.89 -3.15 0.00	103.88 -4.10 0.00	120.39 -3.96 -0.54	108.32 -3.10 -0.69	104.73 -1.27 -0.05	104.71 -2.47 0.00	89.21 -2.10 0.00	78.51 -1.83 -0.83	70.97 -1.80 -0.58	68.60 -1.74 -0.56	75.35 -1.15 0.00	94.48 -2.52 0.00	134.65 -3.45 0.00	141.85 -3.79 0.00	127.86 -3.54 -0.45	107.58 -3.19 -0.91	76.99 -1.54 -1.73	62.53 -2.14 -1.75	65.44 -3.13 -0.60
GLENWOOD_IC_1_G5 23712	91.26 7.09 -10.33	86.08 5.36 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	78.09 6.02 -3.68	92.18 7.14 0.00	116.93 9.39 0.44	147.38 12.88 -10.70	138.36 13.18 -14.45	136.56 12.29 -18.31	140.30 12.54 -20.59	143.07 10.78 -40.98	127.88 9.70 -38.67	126.01 8.74 -45.08	123.61 8.44 -45.38	124.53 9.10 -38.92	147.25 11.25 -38.99	184.07 16.71 -29.26	196.52 17.77 -33.12	183.15 15.97 -36.23	148.35 13.40 -25.10	125.52 9.06 -39.67	121.52 7.11 -51.49	118.04 7.21 -42.86
GLENWOOD_IC_2_G1 23688	90.89 6.72 -10.33	85.79 5.07 -21.12	82.65 4.73 -21.65	80.33 4.49 -19.75	77.74 5.68 -3.68	91.67 6.63 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	137.37 12.18 -14.45	135.60 11.34 -18.31	139.34 11.58 -20.59	142.25 9.95 -40.98	127.16 8.98 -38.67	125.36 8.09 -45.08	123.05 7.89 -45.38	123.84 8.42 -38.92	146.38 10.38 -38.99	182.69 15.33 -29.26	195.07 16.31 -33.12	181.84 14.67 -36.23	147.25 12.30 -25.10	124.76 8.29 -39.67	121.08 6.67 -51.49	117.63 6.80 -42.86
GLENWOOD_IC_3_G1 23689	90.89 6.72 -10.33	85.79 5.07 -21.12	82.65 4.73 -21.65	80.33 4.49 -19.75	77.74 5.68 -3.68	91.67 6.63 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	137.37 12.18 -14.45	135.60 11.34 -18.31	139.34 11.58 -20.59	142.25 9.95 -40.98	127.16 8.98 -38.67	125.36 8.09 -45.08	123.05 7.89 -45.38	123.84 8.42 -38.92	146.38 10.38 -38.99	182.69 15.33 -29.26	195.07 16.31 -33.12	181.84 14.67 -36.23	147.25 12.30 -25.10	124.76 8.29 -39.67	121.08 6.67 -51.49	117.63 6.80 -42.86

GLENWOOD___4 23550	91.26 7.09 -10.33	86.08 5.36 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	78.09 6.02 -3.68	92.18 7.14 0.00	116.93 9.39 0.44	147.38 12.88 -10.70	138.36 13.18 -14.45	136.56 12.29 -18.31	140.30 12.54 -20.59	143.07 10.78 -40.98	127.88 9.70 -38.67	126.01 8.74 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.25 11.25 -38.99	184.07 16.71 -29.26	196.52 17.77 -33.12	183.15 15.97 -36.23	148.35 13.40 -25.10	125.52 9.06 -39.67	121.52 7.11 -51.49	118.04 7.21 -42.86
GLENWOOD___5 23614	91.26 7.09 -10.33	86.08 5.36 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	78.09 6.02 -3.68	92.18 7.14 0.00	116.93 9.39 0.44	147.38 12.88 -10.70	138.36 13.18 -14.45	136.56 12.29 -18.31	140.30 12.54 -20.59	143.07 10.78 -40.98	127.88 9.70 -38.67	126.01 8.74 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.25 11.25 -38.99	184.07 16.71 -29.26	196.52 17.77 -33.12	183.15 15.97 -36.23	148.35 13.40 -25.10	125.52 9.06 -39.67	121.52 7.11 -51.49	118.04 7.21 -42.86
GLOBAL GREEN_PORT_GT1 23814	97.17 13.00 -10.33	90.61 9.89 -21.12	87.04 9.12 -21.65	84.64 8.81 -19.75	82.94 10.87 -3.68	99.40 14.37 0.00	124.92 17.38 0.44	156.92 22.41 -10.70	147.55 22.37 -14.45	145.67 21.40 -18.31	148.77 21.01 -20.59	150.19 17.90 -40.98	134.24 16.06 -38.67	131.64 14.37 -45.08	128.91 13.75 -45.38	130.26 14.84 -38.92	156.17 20.18 -38.99	197.05 29.69 -29.26	210.65 31.89 -33.12	195.85 28.68 -36.23	159.12 24.17 -25.10	132.90 16.43 -39.67	127.05 12.65 -51.49	123.68 12.85 -42.86
GOETHSLN___LBMP 323567	90.82 6.65 -10.32	85.60 4.89 -21.12	82.54 4.61 -21.64	80.21 4.37 -19.75	77.68 5.61 -3.68	91.16 6.12 0.00	116.72 9.18 0.44	147.02 12.50 -10.71	158.80 11.85 -36.22	186.76 10.91 -69.89	166.44 11.04 -48.22	186.51 9.41 -85.79	132.75 8.43 -44.81	132.51 7.65 -52.66	125.32 7.40 -48.14	125.42 7.96 -40.97	145.83 9.80 -39.03	186.19 14.36 -33.72	176.73 15.15 -15.95	153.60 13.75 -8.92	139.38 11.53 -17.99	122.90 7.76 -38.34	103.55 6.17 -34.47	85.99 6.25 -11.77
GOUDEY___7 23579	78.30 0.96 -3.49	67.64 0.89 -7.14	64.39 0.79 -7.32	63.61 0.84 -6.68	71.34 1.71 -1.24	85.88 0.85 0.00	105.80 0.54 2.72	128.01 0.74 -3.46	115.29 0.66 -3.89	106.25 0.00 -0.29	107.28 0.11 0.00	91.68 0.37 0.00	85.29 0.48 -5.30	76.26 0.36 -3.70	73.72 0.35 -3.58	76.19 0.00 0.00	96.74 0.19 0.46	138.38 0.28 0.00	146.07 0.44 0.00	134.08 0.26 -2.87	116.12 0.44 -5.82	88.44 0.61 -11.03	74.71 0.63 -11.16	72.63 0.68 -3.98
GOUDEY___8 23580	78.23 0.89 -3.49	67.58 0.83 -7.14	64.33 0.73 -7.32	63.56 0.79 -6.68	71.28 1.64 -1.24	85.80 0.77 0.00	105.69 0.43 2.72	127.89 0.62 -3.46	115.18 0.55 -3.89	106.14 -0.11 -0.29	107.18 0.00 0.00	91.59 0.27 0.00	85.21 0.40 -5.30	76.18 0.29 -3.70	73.65 0.28 -3.58	76.12 -0.38 0.00	96.64 0.10 0.46	138.24 0.14 0.00	145.92 0.29 0.00	133.94 0.13 -2.87	116.01 0.33 -5.82	88.37 0.54 -11.03	74.64 0.57 -11.16	72.57 0.61 -3.98
GOWANUS_GT1_1 24077	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_2 24078	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_3 24079	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_4 24080	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_5 24084	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_6 24111	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_7 24112	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT1_8 24113	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_1 24114	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_2 24115	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78

GOWANUS_GT2_3 24116	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_4 24117	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_5 24118	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_6 24119	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_7 24120	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT2_8 24121	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_1 24122	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_2 24123	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_3 24124	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_4 24125	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_5 24126	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_6 24127	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_7 24128	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT3_8 24129	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_1 24130	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_2 24131	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78

GOWANUS_GT4_3 24132	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_4 24133	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_5 24134	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_6 24135	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_7 24136	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GOWANUS_GT4_8 24137	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
GREENIDGE___3 23582	72.15 -3.84 -2.14	61.06 -2.92 -4.38	57.90 -2.87 -4.49	57.27 -2.92 -4.09	66.69 -2.46 -0.76	81.04 -4.00 0.00	101.76 -5.72 0.50	118.94 -7.06 -2.19	107.66 -5.76 -2.69	99.89 -6.25 -0.18	100.85 -6.32 0.00	86.29 -5.02 0.00	78.65 -4.21 -3.36	70.42 -4.12 -2.34	68.21 -3.84 -2.27	70.99 -5.51 0.00	91.68 -5.24 0.08	130.64 -7.46 0.00	137.92 -7.72 0.00	125.43 -7.33 -1.82	107.72 -5.82 -3.69	79.86 -3.92 -6.98	66.71 -3.27 -7.07	66.74 -3.67 -2.44
GREENIDGE___4 23583	72.15 -3.84 -2.14	61.06 -2.92 -4.38	57.90 -2.87 -4.49	57.27 -2.92 -4.09	66.69 -2.46 -0.76	81.04 -4.00 0.00	101.76 -5.72 0.50	118.94 -7.06 -2.19	107.66 -5.76 -2.69	99.89 -6.25 -0.18	100.85 -6.32 0.00	86.29 -5.02 0.00	78.65 -4.21 -3.36	70.42 -4.12 -2.34	68.21 -3.84 -2.27	70.99 -5.51 0.00	91.68 -5.24 0.08	130.64 -7.46 0.00	137.92 -7.72 0.00	125.43 -7.33 -1.82	107.72 -5.82 -3.69	79.86 -3.92 -6.98	66.71 -3.27 -7.07	66.74 -3.67 -2.44
GROVEVILLE___HYD 323602	89.65 5.24 -10.56	85.18 3.99 -21.59	82.24 3.83 -22.13	79.92 3.65 -20.19	76.80 4.65 -3.76	90.05 5.02 0.00	114.78 7.23 0.43	145.64 10.89 -10.94	134.49 9.97 -13.79	131.31 9.32 -16.02	136.07 9.54 -19.36	138.61 8.31 -38.98	125.75 7.47 -38.77	123.99 6.79 -45.01	121.86 6.56 -45.51	122.30 6.96 -38.84	144.73 8.73 -39.00	160.24 12.84 -9.30	167.12 13.54 -7.94	152.20 12.18 -9.08	138.58 10.33 -18.40	122.82 6.91 -39.11	103.64 5.47 -35.25	85.24 5.23 -12.03
HAMPSHIRE___PAPER_HYD 323593	70.30 -3.54 0.00	56.62 -2.98 0.00	53.30 -2.98 0.00	53.85 -2.24 0.00	64.83 -3.56 0.00	81.97 -3.06 0.00	103.34 -4.64 0.00	117.99 -5.82 0.00	106.19 -4.54 0.00	104.37 -1.59 0.00	103.64 -3.54 0.00	88.21 -3.10 0.00	76.97 -2.54 0.00	69.96 -2.24 0.00	67.55 -2.23 0.00	75.97 -0.54 0.00	93.61 -3.40 0.00	132.02 -6.08 0.00	138.93 -6.70 0.00	125.05 -5.89 0.00	104.69 -5.16 0.00	75.26 -1.54 0.00	60.59 -2.33 0.00	64.57 -3.40 0.00
HARZA MOOSE___RIVER 24016	72.44 -1.40 0.00	58.41 -1.19 0.00	54.98 -1.29 0.00	55.08 -1.01 0.00	67.09 -1.30 0.00	83.93 -1.11 0.00	106.58 -1.40 0.00	122.57 -1.24 0.00	109.85 -0.89 0.00	106.07 0.11 0.00	106.64 -0.54 0.00	90.86 -0.46 0.00	79.11 -0.40 0.00	71.76 -0.43 0.00	69.36 -0.42 0.00	76.50 0.00 0.00	96.32 -0.68 0.00	137.13 -0.97 0.00	144.61 -1.02 0.00	129.89 -1.05 0.00	108.86 -0.99 0.00	76.57 -0.23 0.00	62.23 -0.69 0.00	66.68 -1.29 0.00
HEMPSTEAD___ 23647	91.26 7.09 -10.33	86.03 5.30 -21.12	82.82 4.90 -21.65	80.44 4.60 -19.75	77.88 5.81 -3.68	92.26 7.23 0.00	116.50 8.96 0.44	146.89 12.38 -10.70	138.47 13.29 -14.45	136.66 12.40 -18.31	140.30 12.54 -20.59	143.16 10.87 -40.98	127.88 9.70 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.25 11.25 -38.99	184.20 16.85 -29.26	196.52 17.77 -33.12	183.28 16.11 -36.23	148.46 13.51 -25.10	125.60 9.14 -39.67	121.64 7.24 -51.49	118.24 7.41 -42.86
HICKLING___1 23621	78.95 2.36 -2.74	67.29 2.09 -5.60	63.87 1.86 -5.74	63.23 1.91 -5.24	72.99 3.62 -0.98	87.67 2.64 0.00	107.57 2.70 3.11	129.31 2.85 -2.65	116.18 2.66 -2.79	107.45 1.27 -0.22	108.79 1.61 0.00	93.05 1.73 0.00	85.32 1.75 -4.06	76.40 1.37 -2.83	73.93 1.40 -2.75	76.73 0.23 0.00	98.03 1.55 0.53	140.31 2.21 0.00	148.40 2.77 0.00	135.37 2.23 -2.20	116.40 2.09 -4.46	87.03 1.77 -8.46	73.11 1.64 -8.55	72.79 1.70 -3.12
HICKLING___2 23622	78.95 2.36 -2.74	67.29 2.09 -5.60	63.87 1.86 -5.74	63.23 1.91 -5.24	72.99 3.62 -0.98	87.67 2.64 0.00	107.57 2.70 3.11	129.31 2.85 -2.65	116.18 2.66 -2.79	107.45 1.27 -0.22	108.79 1.61 0.00	93.05 1.73 0.00	85.32 1.75 -4.06	76.40 1.37 -2.83	73.93 1.40 -2.75	76.73 0.23 0.00	98.03 1.55 0.53	140.31 2.21 0.00	148.40 2.77 0.00	135.37 2.23 -2.20	116.40 2.09 -4.46	87.03 1.77 -8.46	73.11 1.64 -8.55	72.79 1.70 -3.12
HIGH FALLS___HY 23754	91.63 7.38 -10.39	86.82 5.96 -21.26	83.81 5.74 -21.79	81.47 5.50 -19.88	79.07 6.98 -3.70	92.69 7.65 0.00	118.13 10.58 0.44	150.30 15.72 -10.77	138.82 14.51 -13.58	135.43 13.46 -16.01	140.47 13.93 -19.36	142.53 12.24 -38.98	128.84 10.81 -38.51	126.70 9.67 -44.83	124.68 9.56 -45.34	125.44 10.10 -38.84	148.71 12.71 -39.00	166.18 18.78 -9.30	173.23 19.66 -7.94	157.82 17.94 -8.94	143.02 15.05 -18.12	125.66 10.29 -38.58	105.80 8.18 -34.71	87.23 7.41 -11.85
HILLBURN___GT 23639	89.21 5.46 -9.90	83.97 4.11 -20.26	80.92 3.88 -20.76	78.79 3.76 -18.94	76.71 4.79 -3.53	90.14 5.10 0.00	115.20 7.67 0.45	145.09 11.02 -10.26	134.44 10.30 -13.41	132.49 9.43 -17.10	136.79 9.65 -19.96	139.68 8.40 -39.97	124.93 7.55 -37.87	123.50 6.86 -44.45	121.28 6.63 -44.87	122.50 7.11 -38.88	144.83 8.83 -39.00	160.89 12.98 -9.81	167.43 13.69 -8.11	151.90 12.44 -8.52	137.55 10.44 -17.26	120.66 6.91 -36.95	101.45 5.47 -33.06	84.63 5.37 -11.29

HOLTSVILLE_IC_1 23690	91.78 7.61 -10.33	86.38 5.66 -21.12	83.05 5.12 -21.65	80.72 4.88 -19.75	78.09 6.02 -3.68	93.03 7.99 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.60 9.18 -38.92	147.64 11.64 -38.99	185.03 17.68 -29.26	197.54 18.79 -33.12	184.07 16.89 -36.23	149.23 14.28 -25.10	126.29 9.83 -39.67	122.33 7.93 -51.49	119.19 8.36 -42.86
HOLTSVILLE_IC_10 23699	92.52 8.34 -10.33	86.98 6.26 -21.12	83.61 5.68 -21.65	81.28 5.44 -19.75	78.77 6.70 -3.68	93.88 8.84 0.00	117.37 9.83 0.44	147.88 13.37 -10.70	139.58 14.40 -14.45	138.15 13.88 -18.31	141.59 13.83 -20.59	144.16 11.87 -40.98	128.83 10.65 -38.67	126.81 9.53 -45.08	124.38 9.21 -45.38	125.29 9.87 -38.92	148.80 12.80 -38.99	186.69 19.33 -29.26	199.29 20.53 -33.12	185.64 18.46 -36.23	150.44 15.49 -25.10	127.21 10.75 -39.67	123.03 8.62 -51.49	119.81 8.97 -42.86
HOLTSVILLE_IC_2 23691	91.78 7.61 -10.33	86.38 5.66 -21.12	83.05 5.12 -21.65	80.72 4.88 -19.75	78.09 6.02 -3.68	93.03 7.99 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.60 9.18 -38.92	147.64 11.64 -38.99	185.03 17.68 -29.26	197.54 18.79 -33.12	184.07 16.89 -36.23	149.23 14.28 -25.10	126.29 9.83 -39.67	122.33 7.93 -51.49	119.19 8.36 -42.86
HOLTSVILLE_IC_3 23692	91.78 7.61 -10.33	86.38 5.66 -21.12	83.05 5.12 -21.65	80.72 4.88 -19.75	78.09 6.02 -3.68	93.03 7.99 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.60 9.18 -38.92	147.64 11.64 -38.99	185.03 17.68 -29.26	197.54 18.79 -33.12	184.07 16.89 -36.23	149.23 14.28 -25.10	126.29 9.83 -39.67	122.33 7.93 -51.49	119.19 8.36 -42.86
HOLTSVILLE_IC_4 23693	91.78 7.61 -10.33	86.38 5.66 -21.12	83.05 5.12 -21.65	80.72 4.88 -19.75	78.09 6.02 -3.68	93.03 7.99 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.60 9.18 -38.92	147.64 11.64 -38.99	185.03 17.68 -29.26	197.54 18.79 -33.12	184.07 16.89 -36.23	149.23 14.28 -25.10	126.29 9.83 -39.67	122.33 7.93 -51.49	119.19 8.36 -42.86
HOLTSVILLE_IC_5 23694	91.78 7.61 -10.33	86.38 5.66 -21.12	83.05 5.12 -21.65	80.72 4.88 -19.75	78.09 6.02 -3.68	93.03 7.99 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.60 9.18 -38.92	147.64 11.64 -38.99	185.03 17.68 -29.26	197.54 18.79 -33.12	184.07 16.89 -36.23	149.23 14.28 -25.10	126.29 9.83 -39.67	122.33 7.93 -51.49	119.19 8.36 -42.86
HOLTSVILLE_IC_6 23695	92.52 8.34 -10.33	86.98 6.26 -21.12	83.61 5.68 -21.65	81.28 5.44 -19.75	78.77 6.70 -3.68	93.88 8.84 0.00	117.37 9.83 0.44	147.88 13.37 -10.70	139.58 14.40 -14.45	138.15 13.88 -18.31	141.59 13.83 -20.59	144.16 11.87 -40.98	128.83 10.65 -38.67	126.81 9.53 -45.08	124.38 9.21 -45.38	125.29 9.87 -38.92	148.80 12.80 -38.99	186.69 19.33 -29.26	199.29 20.53 -33.12	185.64 18.46 -36.23	150.44 15.49 -25.10	127.21 10.75 -39.67	123.03 8.62 -51.49	119.81 8.97 -42.86
HOLTSVILLE_IC_7 23696	92.52 8.34 -10.33	86.98 6.26 -21.12	83.61 5.68 -21.65	81.28 5.44 -19.75	78.77 6.70 -3.68	93.88 8.84 0.00	117.37 9.83 0.44	147.88 13.37 -10.70	139.58 14.40 -14.45	138.15 13.88 -18.31	141.59 13.83 -20.59	144.16 11.87 -40.98	128.83 10.65 -38.67	126.81 9.53 -45.08	124.38 9.21 -45.38	125.29 9.87 -38.92	148.80 12.80 -38.99	186.69 19.33 -29.26	199.29 20.53 -33.12	185.64 18.46 -36.23	150.44 15.49 -25.10	127.21 10.75 -39.67	123.03 8.62 -51.49	119.81 8.97 -42.86
HOLTSVILLE_IC_8 23697	92.52 8.34 -10.33	86.98 6.26 -21.12	83.61 5.68 -21.65	81.28 5.44 -19.75	78.77 6.70 -3.68	93.88 8.84 0.00	117.37 9.83 0.44	147.88 13.37 -10.70	139.58 14.40 -14.45	138.15 13.88 -18.31	141.59 13.83 -20.59	144.16 11.87 -40.98	128.83 10.65 -38.67	126.81 9.53 -45.08	124.38 9.21 -45.38	125.29 9.87 -38.92	148.80 12.80 -38.99	186.69 19.33 -29.26	199.29 20.53 -33.12	185.64 18.46 -36.23	150.44 15.49 -25.10	127.21 10.75 -39.67	123.03 8.62 -51.49	119.81 8.97 -42.86
HOLTSVILLE_IC_9 23698	92.52 8.34 -10.33	86.98 6.26 -21.12	83.61 5.68 -21.65	81.28 5.44 -19.75	78.77 6.70 -3.68	93.88 8.84 0.00	117.37 9.83 0.44	147.88 13.37 -10.70	139.58 14.40 -14.45	138.15 13.88 -18.31	141.59 13.83 -20.59	144.16 11.87 -40.98	128.83 10.65 -38.67	126.81 9.53 -45.08	124.38 9.21 -45.38	125.29 9.87 -38.92	148.80 12.80 -38.99	186.69 19.33 -29.26	199.29 20.53 -33.12	185.64 18.46 -36.23	150.44 15.49 -25.10	127.21 10.75 -39.67	123.03 8.62 -51.49	119.81 8.97 -42.86
HQ_GEN_CEDARS 23644	72.30 -1.55 0.00	58.29 -1.31 0.00	54.98 -1.29 0.00	55.08 -1.01 0.00	66.20 -2.19 0.00	83.42 -1.62 0.00	106.04 -1.94 0.00	120.09 -3.71 0.00	107.41 -3.32 0.00	103.95 -2.01 0.00	104.61 -2.57 0.00	88.94 -2.37 0.00	77.52 -1.99 0.00	70.61 -1.59 0.00	68.25 -1.54 0.00	76.12 -0.38 0.00	94.48 -2.52 0.00	133.82 -4.28 0.00	140.83 -4.81 0.00	126.88 -4.06 0.00	106.34 -3.52 0.00	75.41 -1.38 0.00	61.47 -1.45 0.00	66.27 -1.70 0.00
HQ_GEN_IMPORT 323601	72.89 -0.96 0.00	58.77 -0.83 0.00	55.49 -0.79 0.00	55.36 -0.73 0.00	67.09 -1.30 11.68	84.10 -0.94 -11.68	123.53 -0.76 -16.31	105.77 -1.73 16.31	108.96 -1.77 0.00	104.58 -1.38 0.00	105.79 -1.39 0.00	89.94 -1.37 0.00	78.24 -1.27 0.00	71.11 -1.08 0.00	68.67 -1.12 0.00	75.81 -0.69 0.00	95.65 -1.36 0.00	136.03 -2.07 0.00	143.30 -2.33 0.00	128.98 -1.96 0.00	108.10 -1.76 0.00	75.57 -1.23 0.00	61.97 -0.94 0.00	66.95 -1.02 0.00
HQ_GEN_WHEEL 23651	72.89 -0.96 0.00	58.77 -0.83 0.00	55.49 -0.79 0.00	55.36 -0.73 0.00	67.09 -1.30 0.00	84.10 -0.94 0.00	123.53 -0.76 -16.31	105.77 -1.73 16.31	108.96 -1.77 0.00	104.58 -1.38 0.00	105.79 -1.39 0.00	89.94 -1.37 0.00	78.24 -1.27 0.00	71.11 -1.08 0.00	68.67 -1.12 0.00	75.81 -0.69 0.00	95.65 -1.36 0.00	136.03 -2.07 0.00	143.30 -2.33 0.00	128.98 -1.96 0.00	108.10 -1.76 0.00	75.57 -1.23 0.00	61.97 -0.94 0.00	66.95 -1.02 0.00
HUDSON AVE_GT_3 23810	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.64	80.49 4.66 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	117.04 9.50 0.44	147.64 13.12 -10.71	158.40 12.18 -35.49	185.45 11.34 -68.15	166.04 11.58 -47.29	185.55 9.95 -84.28	133.01 8.91 -44.60	132.69 8.09 -52.41	125.65 7.82 -48.05	125.81 8.42 -40.90	146.51 10.48 -39.03	186.36 15.33 -32.93	177.49 16.17 -15.69	154.52 14.67 -8.92	140.15 12.30 -17.99	123.36 8.22 -38.34	103.93 6.54 -34.47	86.40 6.66 -11.77
HUDSON AVE_GT_4 23540	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.64	80.49 4.66 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	117.04 9.50 0.44	147.64 13.12 -10.71	158.40 12.18 -35.49	185.45 11.34 -68.15	166.04 11.58 -47.29	185.55 9.95 -84.28	133.01 8.91 -44.60	132.69 8.09 -52.41	125.65 7.82 -48.05	125.81 8.42 -40.90	146.51 10.48 -39.03	186.36 15.33 -32.93	177.49 16.17 -15.69	154.52 14.67 -8.92	140.15 12.30 -17.99	123.36 8.22 -38.34	103.93 6.54 -34.47	86.40 6.66 -11.77
HUDSON AVE_GT_5 23657	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.64	80.49 4.66 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	117.04 9.50 0.44	147.64 13.12 -10.71	158.40 12.18 -35.49	185.45 11.34 -68.15	166.04 11.58 -47.29	185.55 9.95 -84.28	133.01 8.91 -44.60	132.69 8.09 -52.41	125.65 7.82 -48.05	125.81 8.42 -40.90	146.51 10.48 -39.03	186.36 15.33 -32.93	177.49 16.17 -15.69	154.52 14.67 -8.92	140.15 12.30 -17.99	123.36 8.22 -38.34	103.93 6.54 -34.47	86.40 6.66 -11.77

HUDSON_AVE_10 24168	90.74 6.57 -10.32	85.54 4.83 -21.12	82.48 4.56 -21.64	80.15 4.32 -19.75	77.61 5.54 -3.68	91.16 6.12 0.00	116.72 9.18 0.44	147.26 12.75 -10.71	158.07 11.85 -35.49	185.13 11.02 -68.15	165.62 11.15 -47.29	185.18 9.59 -84.28	132.70 8.59 -44.60	132.40 7.80 -52.41	125.37 7.54 -48.05	125.51 8.11 -40.90	146.12 10.09 -39.03	185.81 14.78 -32.93	177.05 15.73 -15.69	154.00 14.14 -8.92	139.71 11.86 -17.99	123.05 7.91 -38.34	103.68 6.29 -34.47	86.13 6.39 -11.77
HUNTLEY___63 23557	66.98 -8.64 -1.77	56.73 -6.50 -3.62	53.74 -6.25 -3.71	53.19 -6.28 -3.39	63.55 -5.47 -0.63	77.21 -7.82 0.00	64.52 -14.25 29.21	107.64 -16.22 -0.05	92.47 -12.96 5.31	92.50 -13.46 0.00	93.56 -13.61 0.01	80.62 -10.68 0.01	70.54 -9.06 -0.10	63.89 -8.37 -0.07	61.75 -8.09 -0.07	64.11 -12.39 0.00	81.00 -11.06 4.95	121.94 -16.16 0.01	128.73 -16.89 0.01	114.74 -16.24 -0.04	96.32 -13.62 -0.09	68.21 -8.99 -0.40	56.00 -7.11 -0.19	61.63 -8.36 -2.02
HUNTLEY___64 23558	66.98 -8.64 -1.77	56.73 -6.50 -3.62	53.74 -6.25 -3.71	53.19 -6.28 -3.39	63.55 -5.47 -0.63	77.21 -7.82 0.00	64.52 -14.25 29.21	107.64 -16.22 -0.05	92.47 -12.96 5.31	92.50 -13.46 0.00	93.56 -13.61 0.01	80.62 -10.68 0.01	70.54 -9.06 -0.10	63.89 -8.37 -0.07	61.75 -8.09 -0.07	64.11 -12.39 0.00	81.00 -11.06 4.95	121.94 -16.16 0.01	128.73 -16.89 0.01	114.74 -16.24 -0.04	96.32 -13.62 -0.09	68.21 -8.99 -0.40	56.00 -7.11 -0.19	61.63 -8.36 -2.02
HUNTLEY___65 23559	66.98 -8.64 -1.77	56.73 -6.50 -3.62	53.74 -6.25 -3.71	53.19 -6.28 -3.39	63.55 -5.47 -0.63	77.21 -7.82 0.00	64.52 -14.25 29.21	107.64 -16.22 -0.05	92.47 -12.96 5.31	92.50 -13.46 0.00	93.56 -13.61 0.01	80.62 -10.68 0.01	70.54 -9.06 -0.10	63.89 -8.37 -0.07	61.75 -8.09 -0.07	64.11 -12.39 0.00	81.00 -11.06 4.95	121.94 -16.16 0.01	128.73 -16.89 0.01	114.74 -16.24 -0.04	96.32 -13.62 -0.09	68.21 -8.99 -0.40	56.00 -7.11 -0.19	61.63 -8.36 -2.02
HUNTLEY___66 23560	66.98 -8.64 -1.77	56.73 -6.50 -3.62	53.74 -6.25 -3.71	53.19 -6.28 -3.39	63.55 -5.47 -0.63	77.21 -7.82 0.00	64.52 -14.25 29.21	107.64 -16.22 -0.05	92.47 -12.96 5.31	92.50 -13.46 0.00	93.56 -13.61 0.01	80.62 -10.68 0.01	70.54 -9.06 -0.10	63.89 -8.37 -0.07	61.75 -8.09 -0.07	64.11 -12.39 0.00	81.00 -11.06 4.95	121.94 -16.16 0.01	128.73 -16.89 0.01	114.74 -16.24 -0.04	96.32 -13.62 -0.09	68.21 -8.99 -0.40	56.00 -7.11 -0.19	61.63 -8.36 -2.02
HUNTLEY___67 23561	66.13 -9.53 -1.81	56.09 -7.21 -3.70	53.15 -6.92 -3.80	52.60 -6.96 -3.46	62.67 -6.36 -0.64	76.02 -9.01 0.00	63.50 -15.55 28.93	105.59 -18.32 -0.11	90.49 -15.06 5.18	90.49 -15.47 0.00	91.42 -15.76 0.01	78.71 -12.60 0.01	68.96 -10.73 -0.18	62.44 -9.89 -0.13	60.42 -9.49 -0.13	62.73 -13.77 0.00	79.01 -13.10 4.90	119.17 -18.92 0.01	125.82 -19.81 0.01	112.17 -18.86 -0.09	94.33 -15.71 -0.19	66.86 -10.52 -0.58	55.06 -8.24 -0.38	60.86 -9.18 -2.06
HUNTLEY___68 23562	66.13 -9.53 -1.81	56.09 -7.21 -3.70	53.15 -6.92 -3.80	52.60 -6.96 -3.46	62.67 -6.36 -0.64	76.02 -9.01 0.00	63.50 -15.55 28.93	105.59 -18.32 -0.11	90.49 -15.06 5.18	90.49 -15.47 0.00	91.42 -15.76 0.01	78.71 -12.60 0.01	68.96 -10.73 -0.18	62.44 -9.89 -0.13	60.42 -9.49 -0.13	62.73 -13.77 0.00	79.01 -13.10 4.90	119.17 -18.92 0.01	125.82 -19.81 0.01	112.17 -18.86 -0.09	94.33 -15.71 -0.19	66.86 -10.52 -0.58	55.06 -8.24 -0.38	60.86 -9.18 -2.06
INDECK___CORINTH 23802	92.13 4.73 -13.56	91.32 3.99 -27.73	88.30 3.60 -28.42	85.55 3.53 -25.93	78.90 5.68 -4.83	92.77 7.74 0.00	117.48 9.50 0.00	145.94 8.05 -14.09	135.90 7.31 -17.86	129.24 6.99 -16.29	133.40 6.86 -19.36	136.14 5.84 -38.98	128.34 5.25 -43.58	125.32 4.76 -48.36	123.02 4.47 -48.77	119.78 4.44 -38.84	141.60 5.53 -39.07	156.23 8.84 -9.30	163.33 9.76 -7.94	151.14 8.51 -11.69	140.46 6.92 -23.69	130.13 4.22 -49.11	112.07 3.78 -45.38	87.64 4.21 -15.45
INDECK___ILION 23567	75.97 2.36 0.24	60.95 1.85 0.49	57.46 1.69 0.51	57.37 1.74 0.46	70.56 2.26 0.09	87.76 2.72 0.00	111.76 3.78 0.00	128.38 4.83 0.25	114.84 4.43 0.32	110.07 4.13 0.02	111.36 4.18 0.00	94.97 3.65 0.00	82.31 3.18 0.38	74.82 2.89 0.27	72.24 2.72 0.26	79.33 2.83 0.00	100.69 3.69 0.00	143.76 5.66 0.00	151.75 6.12 0.00	136.10 5.37 0.21	113.82 4.39 0.42	78.91 2.92 0.80	64.31 2.20 0.81	69.87 2.18 0.28
INDECK___OLEAN 23982	74.99 -0.89 -2.03	63.64 -0.12 -4.16	60.15 -0.39 -4.27	59.64 -0.34 -3.89	71.03 1.91 -0.72	85.54 0.51 0.00	82.35 -0.86 24.76	127.75 3.34 -0.60	111.25 4.32 3.80	108.12 2.12 -0.04	109.96 2.79 0.01	94.59 3.29 0.01	83.46 3.02 -0.93	75.37 2.53 -0.65	72.79 2.37 -0.63	76.35 -0.15 0.00	95.62 2.81 4.19	142.24 4.14 0.01	150.29 4.66 0.01	134.84 3.40 -0.49	113.94 3.08 -1.01	81.43 2.53 -2.10	66.57 1.70 -1.95	69.34 -0.95 -2.32
INDECK___OSWEGO 23783	71.60 -3.18 -0.92	58.93 -2.56 -1.89	55.74 -2.48 -1.94	55.39 -2.47 -1.77	66.05 -2.67 -0.33	81.38 -3.66 0.00	103.30 -5.08 -0.39	119.22 -5.57 -0.98	107.29 -4.76 -1.32	101.49 -4.56 -0.08	102.46 -4.72 0.00	87.48 -3.84 0.00	77.68 -3.34 -1.51	70.14 -3.10 -1.05	67.80 -3.00 -1.02	72.83 -3.67 0.00	93.00 -4.07 -0.07	132.44 -5.66 0.00	139.66 -5.97 0.00	126.26 -5.50 -0.82	107.00 -4.50 -1.66	77.00 -2.92 -3.13	63.63 -2.45 -3.17	66.31 -2.72 -1.05
INDECK___YERKES 23781	66.98 -8.64 -1.77	56.73 -6.50 -3.62	53.74 -6.25 -3.71	53.19 -6.28 -3.39	63.55 -5.47 -0.63	77.21 -7.82 0.00	64.52 -14.25 29.21	107.64 -16.22 -0.05	92.47 -12.96 5.31	92.50 -13.46 0.00	93.56 -13.61 0.01	80.62 -10.68 0.01	70.54 -9.06 -0.10	63.89 -8.37 -0.07	61.75 -8.09 -0.07	64.11 -12.39 0.00	81.00 -11.06 4.95	121.94 -16.16 0.01	128.73 -16.89 0.01	114.74 -16.24 -0.04	96.32 -13.62 -0.09	68.21 -8.99 -0.40	56.00 -7.11 -0.19	61.63 -8.36 -2.02
INDIAN POINT_GT_1 24139	89.63 5.54 -10.24	84.72 4.17 -20.94	81.69 3.94 -21.47	79.43 3.76 -19.59	76.83 4.79 -3.65	90.22 5.19 0.00	115.10 7.56 0.44	145.19 10.77 -10.61	134.77 9.97 -14.07	132.82 9.22 -17.64	136.74 9.32 -20.24	139.85 8.13 -40.41	125.29 7.31 -38.46	123.73 6.64 -44.90	121.54 6.49 -45.26	122.29 6.89 -38.90	144.54 8.54 -39.00	160.71 12.57 -10.04	167.07 13.25 -8.18	151.80 12.05 -8.81	137.81 10.11 -17.85	121.62 6.76 -38.07	102.46 5.35 -34.19	85.08 5.44 -11.67
INDIAN POINT_GT_2 23659	89.63 5.54 -10.24	84.72 4.17 -20.94	81.69 3.94 -21.47	79.43 3.76 -19.59	76.83 4.79 -3.65	90.22 5.19 0.00	115.10 7.56 0.44	145.19 10.77 -10.61	134.77 9.97 -14.07	132.82 9.22 -17.64	136.74 9.32 -20.24	139.85 8.13 -40.41	125.29 7.31 -38.46	123.73 6.64 -44.90	121.54 6.49 -45.26	122.29 6.89 -38.90	144.54 8.54 -39.00	160.71 12.57 -10.04	167.07 13.25 -8.18	151.80 12.05 -8.81	137.81 10.11 -17.85	121.62 6.76 -38.07	102.46 5.35 -34.19	85.08 5.44 -11.67
INDIAN POINT_GT_3 24019	89.63 5.54 -10.24	84.72 4.17 -20.94	81.69 3.94 -21.47	79.43 3.76 -19.59	76.83 4.79 -3.65	90.22 5.19 0.00	115.10 7.56 0.44	145.19 10.77 -10.61	134.77 9.97 -14.07	132.82 9.22 -17.64	136.74 9.32 -20.24	139.85 8.13 -40.41	125.29 7.31 -38.46	123.73 6.64 -44.90	121.54 6.49 -45.26	122.29 6.89 -38.90	144.54 8.54 -39.00	160.71 12.57 -10.04	167.07 13.25 -8.18	151.80 12.05 -8.81	137.81 10.11 -17.85	121.62 6.76 -38.07	102.46 5.35 -34.19	85.08 5.44 -11.67
INDIAN POINT___2 23530	89.22 5.24 -10.13	84.26 3.93 -20.72	81.23 3.71 -21.24	79.00 3.53 -19.38	76.51 4.51 -3.61	89.88 4.85 0.00	114.66 7.13 0.45	144.58 10.28 -10.50	134.18 9.52 -13.93	132.39 8.79 -17.64	136.42 9.00 -20.24	139.49 7.76 -40.42	124.88 7.08 -38.29	123.40 6.43 -44.78	121.14 6.21 -45.15	122.06 6.66 -38.90	144.25 8.25 -39.00	160.16 12.01 -10.04	166.63 12.82 -8.18	151.18 11.52 -8.71	137.18 9.67 -17.66	120.95 6.45 -37.70	101.84 5.10 -33.82	84.62 5.10 -11.55

INDIAN POINT___3 23531	89.33 5.24 -10.24	84.49 3.93 -20.95	81.47 3.71 -21.48	79.22 3.53 -19.59	76.55 4.51 -3.65	89.97 4.93 0.00	114.66 7.13 0.44	144.70 10.28 -10.62	134.29 9.52 -14.03	132.30 8.79 -17.55	136.26 8.90 -20.19	139.41 7.76 -40.33	124.96 7.00 -38.46	123.44 6.35 -44.89	121.19 6.14 -45.26	121.98 6.58 -38.90	144.15 8.15 -39.00	160.11 12.01 -10.00	166.47 12.67 -8.17	151.27 11.52 -8.81	137.37 9.67 -17.86	121.33 6.45 -38.08	102.22 5.10 -34.20	84.81 5.17 -11.68
IP CORINTH___1 23988	92.57 5.17 -13.56	91.68 4.35 -27.73	88.64 3.94 -28.42	85.89 3.87 -25.93	79.10 5.88 -4.83	92.86 7.82 0.00	117.38 9.39 0.00	146.06 8.17 -14.09	136.01 7.42 -17.86	129.35 7.10 -16.29	133.82 7.29 -19.36	136.41 6.12 -38.98	128.50 5.41 -43.58	125.40 4.84 -48.36	123.02 4.47 -48.77	119.70 4.36 -38.84	141.51 5.43 -39.07	156.37 8.98 -9.30	163.48 9.90 -7.94	151.40 8.77 -11.69	140.79 7.25 -23.69	130.43 4.53 -49.11	112.39 4.09 -45.38	87.98 4.55 -15.45
IP___TICONDEROGA 23804	95.44 8.49 -13.10	93.67 7.27 -26.80	90.22 6.47 -27.47	87.60 6.45 -25.06	81.95 8.89 -4.67	95.92 10.88 0.00	120.51 12.53 0.00	152.90 15.48 -13.61	141.94 13.95 -17.26	135.24 13.03 -16.25	139.40 12.86 -19.36	140.98 10.68 -38.98	131.99 9.62 -42.86	128.57 8.52 -47.86	126.23 8.16 -48.28	123.98 8.64 -38.84	146.16 10.09 -39.07	162.73 15.33 -9.30	170.76 17.18 -7.94	157.43 15.19 -11.30	145.38 12.63 -22.89	132.62 8.22 -47.60	113.32 6.54 -43.86	90.11 7.21 -14.93
JARVIS____ 23743	74.34 0.74 0.24	59.70 0.60 0.49	56.33 0.56 0.51	56.19 0.56 0.46	69.06 0.75 0.09	85.80 0.77 0.00	108.95 0.97 0.00	124.92 1.36 0.25	111.74 1.33 0.32	107.11 1.17 0.02	108.46 1.29 0.00	92.41 1.10 0.00	80.08 0.95 0.38	72.79 0.87 0.27	70.36 0.84 0.26	77.34 0.84 0.00	98.07 1.07 0.00	139.62 1.52 0.00	147.38 1.75 0.00	132.17 1.44 0.21	110.75 1.32 0.42	76.84 0.84 0.80	62.80 0.69 0.81	68.38 0.68 0.28
JENNISON___1 23625	80.20 2.73 -3.62	69.26 2.26 -7.40	65.77 1.91 -7.58	65.03 2.02 -6.92	72.76 3.08 -1.29	88.18 3.15 0.00	110.58 4.32 1.72	133.03 5.57 -3.65	119.92 4.87 -4.32	110.29 4.03 -0.30	111.47 4.29 0.00	95.06 3.74 -5.59	88.44 3.34 -3.90	78.84 2.74 -3.78	76.42 2.86 0.00	78.95 2.45 0.29	100.50 3.78 0.00	143.90 5.80 0.00	151.90 6.26 0.00	139.47 5.50 -3.03	120.61 4.61 -6.14	91.57 3.15 -11.63	77.02 2.33 -11.77	74.34 2.24 -4.12
JENNISON___2 23626	80.12 2.66 -3.62	69.15 2.15 -7.40	65.72 1.86 -7.58	64.97 1.96 -6.92	72.69 3.01 -1.29	88.01 2.98 0.00	110.37 4.10 1.72	132.78 5.32 -3.65	119.81 4.76 -4.32	110.08 3.81 -0.30	111.36 4.18 0.00	94.97 3.65 -5.59	88.36 3.26 -3.90	78.70 2.60 -3.78	76.29 2.72 -3.78	78.80 2.30 0.00	100.30 3.59 0.29	143.76 5.66 0.00	151.75 6.12 0.00	139.21 5.24 -3.03	120.50 4.50 -6.14	91.42 3.00 -11.63	76.95 2.27 -11.77	74.27 2.18 -4.12
KEDC PORT_JEFF_GT2 24210	92.15 7.98 -10.33	86.68 5.96 -21.12	83.33 5.40 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	93.45 8.42 0.00	116.50 8.96 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.73 11.74 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.20 17.02 -36.23	149.34 14.39 -25.10	126.60 10.14 -39.67	122.65 8.24 -51.49	119.47 8.63 -42.86
KEDC PORT_JEFF_GT3 24211	92.15 7.98 -10.33	86.68 5.96 -21.12	83.33 5.40 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	93.45 8.42 0.00	116.50 8.96 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.73 11.74 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.20 17.02 -36.23	149.34 14.39 -25.10	126.60 10.14 -39.67	122.65 8.24 -51.49	119.47 8.63 -42.86
KEDC_GLWD_GT4 24219	91.26 7.09 -10.33	86.08 5.36 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	78.09 6.02 -3.68	92.18 7.14 0.00	116.93 9.39 0.44	147.38 12.88 -10.70	138.36 13.18 -14.45	136.56 12.29 -18.31	140.30 12.54 -20.59	143.07 10.78 -40.98	127.88 9.70 -38.67	126.01 8.74 -45.08	123.61 8.44 -45.38	124.53 9.10 -38.92	147.25 11.25 -38.99	184.07 16.71 -29.26	196.52 17.77 -33.12	183.15 15.97 -36.23	148.35 13.40 -25.10	125.52 9.06 -39.67	121.52 7.11 -51.49	118.04 7.21 -42.86
KEDC_GLWD_GT5 24220	91.26 7.09 -10.33	86.08 5.36 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	78.09 6.02 -3.68	92.18 7.14 0.00	116.93 9.39 0.44	147.38 12.88 -10.70	138.36 13.18 -14.45	136.56 12.29 -18.31	140.30 12.54 -20.59	143.07 10.78 -40.98	127.88 9.70 -38.67	126.01 8.74 -45.08	123.61 8.44 -45.38	124.53 9.10 -38.92	147.25 11.25 -38.99	184.07 16.71 -29.26	196.52 17.77 -33.12	183.15 15.97 -36.23	148.35 13.40 -25.10	125.52 9.06 -39.67	121.52 7.11 -51.49	118.04 7.21 -42.86
KENSICO____ 23655	90.21 6.06 -10.31	85.21 4.53 -21.08	82.16 4.28 -21.61	79.90 4.09 -19.71	77.26 5.20 -3.67	90.82 5.78 0.00	115.75 8.21 0.44	146.00 11.51 -10.68	135.78 10.74 -14.31	133.93 9.96 -18.00	137.68 10.07 -20.43	140.80 8.77 -40.72	125.99 7.87 -38.61	124.37 7.15 -45.02	122.04 6.91 -45.35	122.84 7.42 -38.92	145.22 9.22 -39.00	161.84 13.53 -10.20	168.14 14.27 -8.24	152.77 12.96 -8.87	138.69 10.88 -17.97	122.38 7.30 -38.29	103.12 5.79 -34.41	85.57 5.85 -11.75
KIAC_JFK_GT1 23816	90.67 6.50 -10.32	85.42 4.71 -21.12	82.37 4.45 -21.64	79.99 4.15 -19.75	77.33 5.27 -3.68	90.90 5.87 0.00	116.72 9.18 0.44	147.51 13.00 -10.71	158.29 12.07 -35.49	185.34 11.23 -68.15	165.62 11.15 -47.29	185.27 9.68 -84.28	132.78 8.67 -44.60	132.40 7.80 -52.41	125.44 7.61 -48.05	125.51 8.11 -40.90	146.22 10.19 -39.03	185.95 14.91 -32.93	177.20 15.87 -15.69	154.26 14.40 -8.92	139.82 11.97 -17.99	123.13 7.99 -38.34	103.68 6.29 -34.47	86.20 6.46 -11.77
KIAC_JFK_GT2 23817	90.67 6.50 -10.32	85.42 4.71 -21.12	82.37 4.45 -21.64	79.99 4.15 -19.75	77.33 5.27 -3.68	90.90 5.87 0.00	116.72 9.18 0.44	147.51 13.00 -10.71	158.29 12.07 -35.49	185.34 11.23 -68.15	165.62 11.15 -47.29	185.27 9.68 -84.28	132.78 8.67 -44.60	132.40 7.80 -52.41	125.44 7.61 -48.05	125.51 8.11 -40.90	146.22 10.19 -39.03	185.95 14.91 -32.93	177.20 15.87 -15.69	154.26 14.40 -8.92	139.82 11.97 -17.99	123.13 7.99 -38.34	103.68 6.29 -34.47	86.20 6.46 -11.77
KINTIGH____ 23543	65.06 -10.34 -1.55	54.79 -7.99 -3.18	51.94 -7.60 -3.25	51.37 -7.68 -2.97	61.28 -7.66 -0.55	74.91 -10.12 0.00	60.34 -16.31 31.34	103.81 -19.69 0.31	88.08 -16.50 6.15	89.50 -16.42 0.03	90.34 -16.83 0.01	77.70 -13.61 0.01	67.37 -11.69 0.45	61.13 -10.76 0.31	59.15 -10.33 0.30	62.35 -14.15 0.00	77.63 -14.07 5.31	117.79 -20.30 0.01	124.36 -21.26 0.01	110.65 -20.03 0.26	92.53 -16.81 0.51	64.71 -11.37 0.72	52.84 -9.12 0.95	59.95 -9.79 -1.77
LEDERLE____ 23769	89.80 5.98 -9.97	84.53 4.53 -20.40	81.46 4.28 -20.91	79.26 4.09 -19.07	77.21 5.27 -3.55	90.73 5.70 0.00	115.95 8.42 0.45	146.03 11.89 -10.33	135.35 11.07 -13.54	133.34 10.17 -17.21	137.59 10.40 -20.02	140.41 9.04 -40.05	125.69 8.19 -37.99	124.17 7.44 -44.54	121.92 7.19 -44.95	123.12 7.73 -38.89	145.60 9.60 -39.00	162.04 14.09 -9.85	168.61 14.85 -8.12	153.00 13.49 -8.58	138.44 11.20 -17.38	121.43 7.45 -37.18	102.13 5.91 -33.29	85.19 5.85 -11.37
LINDEN COGEN____ 23786	90.82 6.65 -10.32	85.60 4.89 -21.12	82.54 4.61 -21.64	80.21 4.37 -19.75	77.68 5.61 -3.68	91.24 6.21 0.00	116.72 9.18 0.44	147.02 12.50 -10.71	157.34 11.85 -34.76	183.28 10.91 -66.41	164.47 10.93 -46.36	183.40 9.31 -82.77	132.25 8.35 -44.39	131.93 7.58 -52.15	125.14 7.40 -47.96	125.21 7.88 -40.83	145.74 9.70 -39.03	184.47 14.22 -32.14	176.06 15.00 -15.43	153.47 13.62 -8.92	139.38 11.53 -17.99	122.90 7.76 -38.34	103.49 6.10 -34.47	85.99 6.25 -11.77

LIPA_MISC_IPP 23656	92.15 7.98 -10.33	86.68 5.96 -21.12	83.33 5.40 -21.65	80.94 5.10 -19.75	78.36 6.29 -3.68	93.45 8.42 0.00	117.04 9.50 0.44	147.51 13.00 -10.70	139.25 14.06 -14.45	137.72 13.46 -18.31	141.05 13.29 -20.59	143.71 11.41 -40.98	128.44 10.26 -38.67	126.45 9.17 -45.08	124.03 8.86 -45.38	124.91 9.49 -38.92	148.32 12.32 -38.99	185.86 18.51 -29.26	198.56 19.81 -33.12	184.98 17.81 -36.23	150.00 15.05 -25.10	126.83 10.37 -39.67	122.71 8.31 -51.49	119.47 8.63 -42.86
LITTLE FALLS___HYD 24013	77.74 4.14 0.24	62.38 3.28 0.49	58.81 3.04 0.51	58.71 3.08 0.46	72.27 3.97 0.09	90.05 5.02 0.00	114.89 6.91 0.00	132.35 8.79 0.25	118.39 7.97 0.32	113.36 7.42 0.02	114.79 7.61 0.00	97.80 6.48 0.00	84.77 5.65 0.38	76.98 5.05 0.27	74.34 4.81 0.26	81.55 5.05 0.00	103.70 6.69 0.00	148.46 10.36 0.00	156.70 11.07 0.00	140.42 9.69 0.21	117.34 7.91 0.42	81.22 5.22 0.80	66.01 3.90 0.81	71.57 3.87 0.28
LONG LAKE_PHOENIX 24014	71.93 -2.88 -0.97	59.25 -2.32 -1.98	56.05 -2.25 -2.03	55.75 -2.19 -1.85	66.34 -2.39 -0.34	81.80 -3.23 0.00	103.98 -4.43 -0.43	120.01 -4.83 -1.03	108.02 -4.10 -1.39	102.44 -3.60 -0.09	103.21 -3.97 0.00	88.12 -3.20 0.00	78.30 -2.78 -1.58	70.70 -2.60 -1.10	68.41 -2.44 -1.07	73.44 -3.06 0.00	93.78 -3.30 -0.07	133.54 -4.56 0.00	140.83 -4.81 0.00	127.21 -4.58 -0.86	107.85 -3.73 -1.73	77.69 -2.38 -3.28	64.23 -2.01 -3.32	66.70 -2.38 -1.10
LOVETT___3 23632	88.15 4.28 -10.02	83.26 3.16 -20.50	80.27 2.98 -21.01	78.12 2.86 -19.17	75.65 3.69 -3.57	88.86 3.83 0.00	113.36 5.83 0.45	142.86 8.67 -10.39	132.56 8.19 -13.63	130.65 7.42 -17.27	134.84 7.61 -20.05	138.00 6.57 -40.11	123.63 6.04 -38.07	122.29 5.49 -44.60	120.10 5.30 -45.01	121.05 5.66 -38.89	142.98 6.98 -39.00	158.20 10.22 -9.88	164.54 10.78 -8.13	149.38 9.82 -8.62	135.56 8.24 -17.47	119.59 5.45 -37.34	100.66 4.28 -33.46	83.68 4.28 -11.42
LOVETT___4 23642	88.82 4.95 -10.03	83.80 3.70 -20.51	80.79 3.49 -21.02	78.63 3.37 -19.18	76.27 4.31 -3.57	89.63 4.59 0.00	114.33 6.80 0.45	144.10 9.90 -10.39	133.67 9.30 -13.64	131.72 8.48 -17.28	135.91 8.68 -20.05	139.01 7.58 -40.11	124.43 6.84 -38.08	123.01 6.21 -44.61	120.80 6.00 -45.01	121.82 6.43 -38.89	143.95 7.95 -39.00	159.72 11.74 -9.89	166.14 12.38 -8.13	150.82 11.26 -8.62	136.77 9.45 -17.47	120.37 6.22 -37.36	101.30 4.91 -33.47	84.29 4.89 -11.43
LOVETT___5 23593	88.82 4.95 -10.03	83.80 3.70 -20.51	80.79 3.49 -21.02	78.63 3.37 -19.18	76.27 4.31 -3.57	89.63 4.59 0.00	114.33 6.80 0.45	144.10 9.90 -10.39	133.67 9.30 -13.64	131.72 8.48 -17.28	135.91 8.68 -20.05	139.01 7.58 -40.11	124.43 6.84 -38.08	123.01 6.21 -44.61	120.80 6.00 -45.01	121.82 6.43 -38.89	143.95 7.95 -39.00	159.72 11.74 -9.89	166.14 12.38 -8.13	150.82 11.26 -8.62	136.77 9.45 -17.47	120.37 6.22 -37.36	101.30 4.91 -33.47	84.29 4.89 -11.43
LOWER RAQUET___HYD 24057	70.60 -3.25 0.00	56.86 -2.74 0.00	53.58 -2.70 0.00	54.13 -1.96 0.00	64.90 -3.49 0.00	82.14 -2.89 0.00	103.88 -4.10 0.00	117.74 -6.07 0.00	105.86 -4.87 0.00	104.05 -1.91 0.00	103.32 -3.86 0.00	87.84 -3.47 0.00	76.65 -2.86 0.00	69.81 -2.38 0.00	67.41 -2.37 0.00	76.19 -0.31 0.00	93.22 -3.78 0.00	131.33 -6.77 0.00	138.21 -7.43 0.00	124.39 -6.55 0.00	104.14 -5.71 0.00	75.34 -1.46 0.00	60.53 -2.39 0.00	64.64 -3.33 0.00
LOWER___HUDSON 24059	94.07 7.09 -13.13	92.24 5.78 -26.86	89.21 5.40 -27.53	86.59 5.38 -25.11	80.04 6.98 -4.68	93.28 8.25 0.00	117.81 9.83 0.00	148.96 11.51 -13.64	138.44 10.41 -17.30	131.96 9.75 -16.25	136.40 9.86 -19.36	138.42 8.13 -38.98	129.73 7.31 -42.90	126.66 6.57 -47.89	124.44 6.35 -48.31	122.23 6.89 -38.84	144.61 8.54 -39.07	159.96 12.57 -9.30	167.12 13.54 -7.94	154.44 12.18 -11.32	142.90 10.11 -22.95	131.18 6.68 -47.70	112.53 5.66 -43.95	89.33 6.39 -14.97
LWR___OSWEGATCHIE_HYD 23850	70.30 -3.54 0.00	56.62 -2.98 0.00	53.30 -2.98 0.00	53.85 -2.24 0.00	64.83 -3.56 0.00	81.97 -3.06 0.00	103.34 -4.64 0.00	117.99 -5.82 0.00	106.19 -4.54 0.00	104.37 -1.59 0.00	103.64 -3.54 0.00	88.21 -3.10 0.00	76.97 -2.54 0.00	69.96 -2.24 0.00	67.55 -2.23 0.00	75.97 -0.54 0.00	93.61 -3.40 0.00	132.02 -6.08 0.00	138.93 -6.70 0.00	125.05 -5.89 0.00	104.69 -5.16 0.00	75.26 -1.54 0.00	60.59 -2.33 0.00	64.57 -3.40 0.00
LYONS_FALL_HYD 23570	72.44 -1.40 0.00	58.41 -1.19 0.00	54.98 -1.29 0.00	55.08 -1.01 0.00	67.09 -1.30 0.00	83.93 -1.11 0.00	106.58 -1.40 0.00	122.57 -1.24 0.00	109.85 -0.89 0.00	106.07 0.11 0.00	106.64 -0.54 0.00	90.86 -0.46 0.00	79.11 -0.40 0.00	71.76 -0.43 0.00	69.36 -0.42 0.00	76.50 0.00 0.00	96.32 -0.68 0.00	137.13 -0.97 0.00	144.61 -1.02 0.00	129.89 -1.05 0.00	108.86 -0.99 0.00	76.57 -0.23 0.00	62.23 -0.69 0.00	66.68 -1.29 0.00
MAPLE RIDGE_WT_1 323574	73.28 0.07 0.64	58.34 0.06 1.32	54.98 0.06 1.35	54.91 0.06 1.23	68.16 0.00 0.23	85.03 0.00 0.00	107.98 0.00 0.00	123.14 0.00 0.67	109.88 0.00 0.85	106.01 0.11 0.06	107.29 0.11 0.00	91.41 0.09 0.00	78.57 0.08 1.02	71.55 0.07 0.71	69.16 0.07 0.69	76.65 0.15 0.00	97.00 0.00 0.00	138.10 0.00 0.00	145.63 0.00 0.00	130.39 0.00 0.55	108.73 0.00 1.12	74.75 0.08 2.13	60.83 0.06 2.15	67.31 0.07 0.73
MAPLE RIDGE_WT_2 323611	73.28 0.07 0.64	58.34 0.06 1.32	54.98 0.06 1.35	54.91 0.06 1.23	68.16 0.00 0.23	85.03 0.00 0.00	107.98 0.00 0.00	123.14 0.00 0.67	109.88 0.00 0.85	106.01 0.11 0.06	107.29 0.11 0.00	91.41 0.09 0.00	78.57 0.08 1.02	71.55 0.07 0.71	69.16 0.07 0.69	76.65 0.15 0.00	97.00 0.00 0.00	138.10 0.00 0.00	145.63 0.00 0.00	130.39 0.00 0.55	108.73 0.00 1.12	74.75 0.08 2.13	60.83 0.06 2.15	67.31 0.07 0.73
MG INDUSTRY___DRP 24185	91.37 4.58 -12.94	89.89 3.81 -26.48	87.02 3.60 -27.14	84.38 3.53 -24.76	77.45 4.45 -4.61	89.80 4.76 0.00	113.60 5.62 0.00	144.44 7.18 -13.45	134.21 6.42 -17.05	127.60 5.40 -16.23	132.00 5.47 -19.36	134.95 4.66 -38.98	126.33 4.21 -42.61	123.71 3.83 -47.68	121.59 3.70 -48.11	119.32 3.98 -38.84	140.92 4.85 -39.07	154.16 6.77 -9.30	160.85 7.28 -7.94	148.78 6.68 -11.16	138.19 5.71 -22.62	127.72 3.84 -47.08	109.96 3.71 -43.33	86.87 4.15 -14.75
MID___OSWEGATCHIE_HYD 23849	70.30 -3.54 0.00	56.62 -2.98 0.00	53.30 -2.98 0.00	53.85 -2.24 0.00	64.83 -3.56 0.00	81.97 -3.06 0.00	103.34 -4.64 0.00	117.99 -5.82 0.00	106.19 -4.54 0.00	104.37 -1.59 0.00	103.64 -3.54 0.00	88.21 -3.10 0.00	76.97 -2.54 0.00	69.96 -2.24 0.00	67.55 -2.23 0.00	75.97 -0.54 0.00	93.61 -3.40 0.00	132.02 -6.08 0.00	138.93 -6.70 0.00	125.05 -5.89 0.00	104.69 -5.16 0.00	75.26 -1.54 0.00	60.59 -2.33 0.00	64.57 -3.40 0.00
MID___RAQUETTE_HYD 23851	70.60 -3.25 0.00	56.86 -2.74 0.00	53.58 -2.70 0.00	54.13 -1.96 0.00	64.90 -3.49 0.00	82.14 -2.89 0.00	103.88 -4.10 0.00	117.74 -6.07 0.00	105.86 -4.87 0.00	104.05 -1.91 0.00	103.32 -3.86 0.00	87.84 -3.47 0.00	76.65 -2.86 0.00	69.81 -2.38 0.00	67.41 -2.37 0.00	76.19 -0.31 0.00	93.22 -3.78 0.00	131.33 -6.77 0.00	138.21 -7.43 0.00	124.39 -6.55 0.00	104.14 -5.71 0.00	75.34 -1.46 0.00	60.53 -2.39 0.00	64.64 -3.33 0.00
MILLIKEN___I 23584	70.12 -5.61 -1.89	59.23 -4.23 -3.86	56.01 -4.22 -3.95	55.43 -4.26 -3.61	64.27 -4.79 -0.67	78.91 -6.12 0.00	100.07 -7.45 0.46	117.57 -8.17 -1.93	105.90 -7.20 -2.36	98.81 -7.31 -0.16	99.89 -7.29 0.00	85.20 -6.12 0.00	77.14 -5.33 -2.95	69.13 -5.13 -2.06	67.04 -4.75 -2.00	70.53 -5.97 0.00	90.72 -6.21 0.08	129.95 -8.15 0.00	137.19 -8.45 0.00	124.56 -7.99 -1.60	106.40 -6.70 -3.25	78.10 -4.84 -6.15	65.05 -4.09 -6.22	65.02 -5.10 -2.15

MILLIKEN___2 23585	70.12 -5.61 -1.89	59.23 -4.23 -3.86	56.01 -4.22 -3.95	55.43 -4.26 -3.61	64.27 -4.79 -0.67	78.91 -6.12 0.00	100.07 -7.45 0.46	117.57 -8.17 -1.93	105.90 -7.20 -2.36	98.81 -7.31 -0.16	99.89 -7.29 0.00	85.20 -6.12 0.00	77.14 -5.33 -2.95	69.13 -5.13 -2.06	67.04 -4.75 -2.00	70.53 -5.97 0.00	90.72 -6.21 0.08	129.95 -8.15 0.00	137.19 -8.45 0.00	124.56 -7.99 -1.60	106.40 -6.70 -3.25	78.10 -4.84 -6.15	65.05 -4.09 -6.22	65.02 -5.10 -2.15
MILLIKEN___DIESEL 23629	70.12 -5.61 -1.89	59.23 -4.23 -3.86	56.01 -4.22 -3.95	55.43 -4.26 -3.61	64.27 -4.79 -0.67	78.91 -6.12 0.00	100.07 -7.45 0.46	117.57 -8.17 -1.93	105.90 -7.20 -2.36	98.81 -7.31 -0.16	99.89 -7.29 0.00	85.20 -6.12 0.00	77.14 -5.33 -2.95	69.13 -5.13 -2.06	67.04 -4.75 -2.00	70.53 -5.97 0.00	90.72 -6.21 0.08	129.95 -8.15 0.00	137.19 -8.45 0.00	124.56 -7.99 -1.60	106.40 -6.70 -3.25	78.10 -4.84 -6.15	65.05 -4.09 -6.22	65.02 -5.10 -2.15
MILLSEAT___LFGE 323607	67.38 -8.12 -1.66	56.86 -6.14 -3.40	53.91 -5.85 -3.48	53.26 -6.00 -3.17	63.72 -5.27 -0.59	77.81 -7.23 0.00	64.69 -12.74 30.55	108.55 -15.10 0.15	92.64 -12.29 5.81	93.44 -12.50 0.02	94.20 -12.97 0.01	81.26 -10.04 0.01	70.72 -8.59 0.21	64.11 -7.94 0.14	61.97 -7.68 0.14	64.80 -11.70 0.00	81.45 -10.38 5.17	123.32 -14.78 0.01	130.19 -15.44 0.01	115.76 -15.06 0.12	96.98 -12.63 0.24	68.13 -8.45 0.22	55.43 -7.05 0.44	62.05 -7.82 -1.89
MODEL_CITY_ENERGY 24167	65.83 -9.75 -1.73	55.76 -7.39 -3.55	52.88 -7.03 -3.64	52.28 -7.12 -3.32	62.51 -6.50 -0.62	76.02 -9.01 0.00	62.44 -15.87 29.67	104.85 -18.94 0.02	89.75 -15.50 5.48	90.16 -15.79 0.01	91.09 -16.08 0.01	78.52 -12.78 0.01	68.53 -10.97 0.01	62.09 -10.11 0.00	60.08 -9.70 0.00	62.35 -14.15 0.00	78.79 -13.19 5.02	118.90 -19.20 0.01	125.53 -20.10 0.01	111.81 -19.12 0.01	93.79 -16.04 0.02	66.23 -10.75 -0.19	54.40 -8.49 0.02	60.57 -9.38 -1.98
MODERN_LFGE___ 323580	65.83 -9.75 -1.73	55.76 -7.39 -3.55	52.88 -7.03 -3.64	52.28 -7.12 -3.32	62.51 -6.50 -0.62	76.02 -9.01 0.00	62.44 -15.87 29.67	104.85 -18.94 0.02	89.75 -15.50 5.48	90.16 -15.79 0.01	91.09 -16.08 0.01	78.52 -12.78 0.01	68.53 -10.97 0.01	62.09 -10.11 0.00	60.08 -9.70 0.00	62.35 -14.15 0.00	78.79 -13.19 5.02	118.90 -19.20 0.01	125.53 -20.10 0.01	111.81 -19.12 0.01	93.79 -16.04 0.02	66.23 -10.75 -0.19	54.40 -8.49 0.02	60.57 -9.38 -1.98
MOHAWK_PAPER___DRP 24187	93.66 6.50 -13.32	92.14 5.30 -27.23	89.15 4.95 -27.92	86.49 4.94 -25.47	79.43 6.29 -4.74	92.26 7.23 0.00	116.84 8.85 0.00	148.41 10.77 -13.84	138.02 9.74 -17.54	131.44 9.22 -16.27	135.86 9.32 -19.36	137.97 7.67 -38.98	129.62 6.92 -43.19	126.50 6.21 -48.09	124.29 6.00 -48.51	121.84 6.50 -38.84	144.32 8.25 -39.07	159.27 11.88 -9.30	166.24 12.67 -7.94	153.81 11.39 -11.48	142.57 9.45 -23.27	131.40 6.30 -48.31	112.77 5.29 -44.57	89.06 5.91 -15.18
MONGAUP___HYD 23641	89.14 5.83 -9.46	83.55 4.59 -19.36	80.45 4.33 -19.84	78.40 4.21 -18.10	77.10 5.33 -3.37	90.90 5.87 0.00	115.83 8.31 0.46	145.62 12.01 -9.81	134.15 11.07 -12.35	132.17 10.28 -15.93	137.04 10.50 -19.36	139.52 9.22 -38.98	124.81 8.27 -37.03	123.43 7.44 -43.79	121.31 7.19 -44.34	122.99 7.65 -38.84	145.70 9.70 -38.99	161.76 14.36 -9.30	168.72 15.15 -7.94	152.70 13.62 -8.14	137.77 11.42 -16.49	119.90 7.60 -35.50	100.55 6.04 -31.59	84.47 5.71 -10.79
MONTAUK___DIESEL 23721	96.73 12.55 -10.33	90.26 9.54 -21.12	86.71 8.78 -21.65	84.31 8.47 -19.75	82.53 10.46 -3.68	98.89 13.86 0.00	124.17 16.63 0.44	156.17 21.67 -10.70	147.00 21.81 -14.45	145.14 20.87 -18.31	148.13 20.36 -20.59	149.64 17.35 -40.98	133.76 15.58 -38.67	131.21 13.93 -45.08	128.49 13.33 -45.38	129.81 14.38 -38.92	155.50 19.50 -38.99	196.08 28.72 -29.26	209.78 31.02 -33.12	195.06 27.89 -36.23	158.35 23.40 -25.10	132.36 15.90 -39.67	126.61 12.21 -51.49	123.27 12.44 -42.86
MUNSVILLE_WIND_PWR 323609	78.96 1.99 -3.12	67.65 1.67 -6.38	64.06 1.24 -6.54	63.40 1.35 -5.97	71.96 2.46 -1.11	87.67 2.64 0.00	110.88 4.32 1.42	132.66 5.70 -3.15	119.34 4.87 -3.74	110.14 3.92 -0.26	111.47 4.29 0.00	94.97 3.65 0.00	87.52 3.18 -4.83	78.02 2.45 -3.37	75.70 2.65 -3.27	78.57 2.07 0.00	100.45 3.69 0.24	144.31 6.21 0.00	152.33 6.70 0.00	139.32 5.76 -2.62	119.88 4.72 -5.31	89.76 2.92 -10.04	74.97 1.89 -10.16	73.09 1.56 -3.56
N SALMON___HYD 24042	73.40 -0.44 0.00	59.12 -0.48 0.00	55.60 -0.68 0.00	55.86 -0.22 0.00	67.09 -1.30 0.00	85.20 0.17 0.00	108.95 0.97 0.00	122.69 -1.11 0.00	109.62 -1.11 0.00	105.96 0.00 0.00	106.96 -0.21 0.00	90.95 -0.37 0.00	79.27 -0.24 0.00	72.12 -0.07 0.00	69.64 -0.14 0.00	77.57 1.07 0.00	96.52 -0.49 0.00	137.13 -0.97 0.00	144.03 -1.60 0.00	129.89 -1.05 0.00	108.64 -1.21 0.00	76.95 0.15 0.00	62.54 -0.38 0.00	67.16 -0.82 0.00
N.E._GEN_SANDY PD 24062	92.00 5.91 -12.25	89.42 4.77 -25.05	86.34 4.39 -25.67	84.68 4.43 -24.16	85.00 5.68 -10.93	107.00 6.46 -15.50	129.69 7.67 -14.04	130.23 10.03 3.60	135.96 9.19 -16.03	130.61 8.48 -16.17	135.11 8.57 -19.36	137.51 7.21 -38.98	127.57 6.60 -41.46	125.00 5.92 -46.88	122.84 5.72 -47.34	121.46 6.12 -38.84	143.29 7.28 -39.01	158.03 10.63 -9.30	165.22 11.65 -7.94	151.96 10.48 -10.54	140.11 8.90 -21.36	127.49 5.99 -44.70	108.74 4.91 -40.92	87.30 5.37 -13.96
NARROWS_GT1_1 24228	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT1_2 24229	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT1_3 24230	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT1_4 24231	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT1_5 24232	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78

NARROWS_GT1_6 24233	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT1_7 24234	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT1_8 24235	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_1 24236	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_2 24237	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_3 24238	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_4 24239	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_5 24240	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_6 24241	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_7 24242	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NARROWS_GT2_8 24243	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NEG CAPITAL___MECHNVIL 23645	94.64 7.61 -13.19	92.84 6.26 -26.98	89.67 5.74 -27.65	87.04 5.72 -25.23	80.68 7.59 -4.70	94.05 9.01 0.00	118.99 11.01 0.00	150.14 12.63 -13.71	139.51 11.41 -17.38	132.81 10.60 -16.25	137.36 10.83 -19.36	139.15 8.86 -38.98	130.38 7.87 -43.00	127.30 7.15 -47.96	125.07 6.91 -48.38	122.84 7.50 -38.84	145.58 9.51 -39.07	161.48 14.09 -9.30	168.72 15.15 -7.94	155.80 13.49 -11.37	144.00 11.10 -23.05	131.99 7.30 -47.90	113.24 6.17 -44.15	89.94 6.93 -15.03
NEG CENTRAL_HIGH_ACRES 23767	67.79 -7.46 -1.40	56.57 -5.90 -2.87	53.59 -5.63 -2.94	53.00 -5.78 -2.68	63.01 -5.88 -0.50	77.47 -7.57 0.00	99.43 -11.01 -2.46	112.29 -13.12 -1.61	102.04 -11.18 -2.49	95.18 -10.91 -0.13	95.82 -11.36 0.00	82.18 -9.13 0.00	74.18 -7.79 -2.46	66.69 -7.22 -1.72	64.54 -6.91 -1.66	67.17 -9.33 0.00	88.11 -9.31 -0.42	125.12 -12.98 0.00	131.95 -13.69 0.00	119.18 -13.09 -1.34	101.68 -10.88 -2.71	74.44 -7.45 -5.10	61.62 -6.48 -5.18	62.64 -6.93 -1.60
NEG CENTRAL___DRP 24199	72.01 -3.32 -1.49	60.14 -2.50 -3.04	56.92 -2.48 -3.11	56.41 -2.52 -2.84	66.59 -2.33 -0.53	81.55 -3.49 0.00	103.83 -4.97 -0.82	119.46 -5.94 -1.59	107.92 -4.98 -2.17	100.90 -5.19 -0.13	101.93 -5.25 0.00	87.11 -4.20 0.00	78.37 -3.58 -2.44	70.43 -3.47 -1.70	68.22 -3.21 -1.65	71.99 -4.51 0.00	92.87 -4.27 -0.14	132.16 -5.94 0.00	139.52 -6.12 0.00	126.37 -5.89 -1.32	107.70 -4.83 -2.68	78.71 -3.15 -5.06	65.34 -2.71 -5.13	66.74 -2.92 -1.69
NEG CENTRAL___INDECK 23768	72.99 -2.81 -1.95	61.56 -2.03 -3.98	58.34 -2.03 -4.08	57.63 -2.19 -3.73	68.06 -1.03 -0.69	82.99 -2.04 0.00	105.80 -3.78 -1.60	121.22 -4.70 -2.12	110.06 -3.65 -2.99	102.00 -4.13 -0.18	102.57 -4.61 0.00	88.12 -3.20 0.00	80.21 -2.54 -3.24	71.93 -2.53 -2.26	69.60 -2.37 -2.19	71.76 -4.74 0.00	94.27 -3.01 -0.27	134.37 -3.73 0.00	141.85 -3.79 0.00	128.38 -4.32 -1.76	109.91 -3.52 -3.57	81.23 -2.30 -6.73	67.30 -2.45 -6.83	67.47 -2.72 -2.22
NEG CENTRAL___SENECA 23627	72.02 -3.47 -1.64	60.34 -2.62 -3.36	57.14 -2.59 -3.45	56.60 -2.64 -3.14	66.79 -2.19 -0.59	81.55 -3.49 0.00	103.77 -5.18 -0.97	119.26 -6.31 -1.77	107.95 -5.20 -2.42	100.60 -5.51 -0.15	101.50 -5.68 0.00	86.84 -4.47 0.00	78.48 -3.74 -2.70	70.47 -3.61 -1.89	68.26 -3.35 -1.83	71.53 -4.97 0.00	92.61 -4.56 -0.16	131.75 -6.35 0.00	139.08 -6.55 0.00	125.99 -6.42 -1.47	107.77 -5.05 -2.97	79.03 -3.38 -5.61	65.65 -2.96 -5.69	66.58 -3.26 -1.87

NEG CENTRAL___STATE_STREET 24147	72.49 -2.81 -1.45	60.49 -2.09 -2.97	57.19 -2.14 -3.05	56.68 -2.19 -2.78	66.99 -1.91 -0.52	82.31 -2.72 0.00	105.11 -3.56 -0.69	121.27 -4.09 -1.55	109.40 -3.43 -2.10	102.38 -3.71 -0.13	103.43 -3.75 0.00	88.30 -3.01 0.00	79.34 -2.54 -2.37	71.25 -2.60 -1.66	69.09 -2.30 -1.61	73.06 -3.44 0.00	94.21 -2.91 -0.12	134.51 -3.59 0.00	142.14 -3.50 0.00	128.56 -3.67 -1.29	109.39 -3.08 -2.61	79.58 -2.15 -4.93	65.97 -1.95 -5.00	67.32 -2.31 -1.66
NEG MILLWOOD___DRP 24198	90.75 6.35 -10.55	86.07 4.89 -21.59	83.07 4.67 -22.13	80.65 4.37 -20.18	77.76 5.61 -3.76	91.24 6.21 0.00	116.51 8.96 0.43	147.25 12.50 -10.94	135.93 11.41 -13.79	132.58 10.60 -16.02	137.36 10.83 -19.36	139.70 9.41 -38.98	126.70 8.43 -38.77	124.85 7.65 -45.00	122.69 7.40 -45.51	123.22 7.88 -38.84	145.90 9.89 -39.00	161.90 14.50 -9.30	168.86 15.29 -7.94	153.90 13.88 -9.08	140.00 11.75 -18.40	123.89 7.99 -39.10	104.51 6.35 -35.24	86.32 6.32 -12.03
NEG NORTH_FLCN_SEA 23793	72.00 -1.85 0.00	57.99 -1.61 0.00	54.48 -1.80 0.00	54.69 -1.40 0.00	65.72 -2.67 0.00	83.25 -1.79 0.00	106.15 -1.84 0.00	119.72 -4.09 0.00	106.75 -3.99 0.00	102.68 -3.28 0.00	103.96 -3.22 0.00	88.48 -2.83 0.00	77.05 -2.46 0.00	70.17 -2.02 0.00	67.76 -2.02 0.00	74.89 -1.61 0.00	93.71 -3.30 0.00	133.54 -4.56 0.00	140.54 -5.10 0.00	126.62 -4.32 0.00	106.01 -3.84 0.00	74.49 -2.30 0.00	61.03 -1.89 0.00	65.87 -2.11 0.00
NEG NORTH_KES_CHATEGAY 23792	72.74 -1.11 0.00	58.59 -1.01 0.00	55.15 -1.13 0.00	55.25 -0.84 0.00	66.34 -2.05 0.00	83.93 -1.11 0.00	107.12 -0.86 0.00	121.08 -2.72 0.00	107.85 -2.88 0.00	103.84 -2.12 0.00	105.14 -2.04 0.00	89.40 -1.92 0.00	77.92 -1.59 0.00	70.90 -1.30 0.00	68.46 -1.33 0.00	75.89 -0.61 0.00	94.87 -2.13 0.00	135.06 -3.04 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.72 -1.20 0.00	66.61 -1.36 0.00
NEG NORTH___ALICE_FALLS 23915	72.74 -1.11 0.00	58.53 -1.07 0.00	54.98 -1.29 0.00	55.14 -0.95 0.00	66.27 -2.12 0.00	84.10 -0.94 0.00	107.44 -0.54 0.00	120.96 -2.85 0.00	107.85 -2.88 0.00	103.63 -2.33 0.00	105.03 -2.14 0.00	89.40 -1.92 0.00	77.84 -1.67 0.00	70.82 -1.37 0.00	68.39 -1.40 0.00	75.66 -0.84 0.00	94.68 -2.33 0.00	135.06 -3.04 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.60 -1.32 0.00	66.41 -1.56 0.00
NEG NORTH___LWR_SARANAC 23913	72.74 -1.11 0.00	58.53 -1.07 0.00	54.98 -1.29 0.00	55.14 -0.95 0.00	66.27 -2.12 0.00	84.10 -0.94 0.00	107.44 -0.54 0.00	120.96 -2.85 0.00	107.85 -2.88 0.00	103.63 -2.33 0.00	105.03 -2.14 0.00	89.40 -1.92 0.00	77.84 -1.67 0.00	70.82 -1.37 0.00	68.39 -1.40 0.00	75.66 -0.84 0.00	94.68 -2.33 0.00	135.06 -3.04 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.60 -1.32 0.00	66.41 -1.56 0.00
NEG NORTH___PLATTSBURG 23628	72.74 -1.11 0.00	58.53 -1.07 0.00	54.98 -1.29 0.00	55.14 -0.95 0.00	66.27 -2.12 0.00	84.10 -0.94 0.00	107.44 -0.54 0.00	120.96 -2.85 0.00	107.85 -2.88 0.00	103.63 -2.33 0.00	105.03 -2.14 0.00	89.40 -1.92 0.00	77.84 -1.67 0.00	70.82 -1.37 0.00	68.39 -1.40 0.00	75.66 -0.84 0.00	94.68 -2.33 0.00	135.06 -3.04 0.00	141.99 -3.64 0.00	127.93 -3.01 0.00	107.11 -2.75 0.00	75.34 -1.46 0.00	61.60 -1.32 0.00	66.41 -1.56 0.00
NEG WEST_LEA_LOCKPORT 23791	66.18 -9.38 -1.72	56.02 -7.09 -3.51	53.07 -6.81 -3.60	52.53 -6.84 -3.28	62.78 -6.22 -0.61	76.36 -8.67 0.00	62.61 -15.33 30.04	105.67 -18.08 0.06	90.41 -14.73 5.59	90.80 -15.15 0.01	91.74 -15.43 0.01	79.07 -12.24 0.01	68.95 -10.50 0.07	62.48 -9.67 0.04	60.46 -9.28 0.04	62.81 -13.69 0.00	79.21 -12.71 5.09	119.73 -18.37 0.01	126.40 -19.22 0.01	112.56 -18.33 0.05	94.38 -15.38 0.09	66.57 -10.29 -0.06	54.59 -8.18 0.15	60.82 -9.11 -1.96
NEG WEST___LANCASTR 23811	70.32 -5.54 -2.02	59.67 -4.05 -4.12	56.62 -3.88 -4.23	56.08 -3.87 -3.86	66.37 -2.74 -0.72	79.76 -5.27 0.00	73.24 -9.61 25.13	113.47 -10.89 -0.55	98.07 -8.75 3.92	96.15 -9.85 -0.04	97.42 -9.75 0.01	83.73 -7.58 0.01	74.09 -6.28 -0.87	66.95 -5.85 -0.61	64.79 -5.58 -0.59	67.78 -8.72 0.00	84.79 -7.95 4.26	126.49 -11.60 0.01	133.69 -11.94 0.01	119.88 -11.52 -0.46	101.34 -9.45 -0.94	72.70 -6.07 -1.97	60.08 -4.66 -1.82	64.70 -5.57 -2.30
NEG_PENN_ALLEGHNY 23528	78.54 1.18 -3.51	67.80 1.01 -7.19	64.60 0.96 -7.37	63.76 0.95 -6.72	71.49 1.85 -1.25	86.14 1.11 0.00	106.33 0.97 2.62	128.66 1.36 -3.49	115.89 1.22 -3.94	106.78 0.53 -0.29	107.82 0.64 0.00	92.14 0.82 0.00	85.72 0.87 -5.34	76.57 0.65 -3.73	74.09 0.70 -3.61	76.58 0.08 0.00	97.24 0.68 0.44	139.07 0.97 0.00	146.80 1.17 0.00	134.75 0.92 -2.90	116.71 0.99 -5.87	88.83 0.92 -11.12	74.98 0.82 -11.25	72.86 0.88 -4.00
NEG___GEN_MONROE 24207	68.92 -6.42 -1.50	57.71 -4.95 -3.06	54.69 -4.73 -3.13	54.01 -4.94 -2.86	64.48 -4.45 -0.53	79.25 -5.78 0.00	66.37 -9.29 32.32	112.11 -11.27 0.43	94.95 -9.30 6.49	96.59 -9.32 0.04	97.31 -9.86 0.01	83.73 -7.58 0.01	72.52 -6.36 0.63	65.77 -5.99 0.44	63.64 -5.72 0.42	67.78 -8.72 0.00	83.87 -7.66 5.47	127.60 -10.50 0.01	134.56 -11.07 0.01	119.59 -11.00 0.36	99.91 -9.23 0.71	69.48 -6.22 1.09	55.92 -5.66 1.34	63.63 -6.05 -1.70
NEPA___ENERGY 23901	74.02 -2.07 -2.24	62.81 -1.37 -4.58	59.62 -1.35 -4.69	59.13 -1.23 -4.28	69.39 0.21 -0.80	82.57 -2.47 0.00	82.32 -4.75 20.91	118.66 -6.19 -1.04	103.01 -5.20 2.52	99.37 -6.68 -0.08	100.53 -6.65 0.01	86.29 -5.02 0.01	77.15 -3.98 -1.61	69.57 -3.75 -1.13	67.24 -3.63 -1.09	70.84 -5.66 0.00	87.74 -5.72 3.54	129.53 -8.56 0.01	137.04 -8.59 0.01	123.69 -8.12 -0.87	105.24 -6.37 -1.76	76.52 -3.76 -3.49	63.79 -2.52 -3.39	67.80 -2.72 -2.55
NEVERSINK___HYD 23608	88.01 5.24 -8.92	82.08 4.23 -18.25	78.98 4.00 -18.71	77.02 3.87 -17.07	76.56 4.99 -3.18	90.39 5.36 0.00	115.06 7.56 0.48	144.07 11.02 -9.24	132.66 10.30 -11.63	131.59 9.75 -15.88	136.50 9.97 -19.36	138.70 8.40 -38.98	122.92 7.24 -36.17	121.88 6.50 -43.19	119.89 6.35 -43.76	122.23 6.89 -38.84	144.92 8.92 -38.99	160.38 12.98 -9.30	167.55 13.98 -7.94	151.31 12.70 -7.67	136.16 10.77 -15.54	117.72 7.22 -33.71	98.42 5.73 -29.77	83.38 5.23 -10.17
NEWTON___FALLS_HYD 23847	70.30 -3.54 0.00	56.62 -2.98 0.00	53.30 -2.98 0.00	53.85 -2.24 0.00	64.83 -3.56 0.00	81.97 -3.06 0.00	103.34 -4.64 0.00	117.99 -5.82 0.00	106.19 -4.54 0.00	104.37 -1.59 0.00	103.64 -3.54 0.00	88.21 -3.10 0.00	76.97 -2.54 0.00	69.96 -2.24 0.00	67.55 -2.23 0.00	75.97 -0.54 0.00	93.61 -3.40 0.00	132.02 -6.08 0.00	138.93 -6.70 0.00	125.05 -5.89 0.00	104.69 -5.16 0.00	75.26 -1.54 0.00	60.59 -2.33 0.00	64.57 -3.40 0.00
NIAGARA___ 23760	65.00 -10.56 -1.71	55.00 -8.11 -3.50	52.16 -7.71 -3.59	51.57 -7.80 -3.28	61.68 -7.32 -0.61	75.00 -10.03 0.00	60.69 -17.38 29.91	102.71 -21.05 0.05	87.67 -17.50 5.57	88.25 -17.70 0.01	89.16 -18.01 0.01	76.79 -14.52 0.01	66.97 -12.48 0.06	60.68 -11.48 0.04	58.72 -11.03 0.04	60.89 -15.61 0.00	76.90 -15.04 5.06	116.27 -21.82 0.01	122.76 -22.86 0.01	109.29 -21.61 0.04	91.75 -18.02 0.08	64.74 -12.13 -0.08	53.22 -9.56 0.13	59.66 -10.26 -1.95
NINE_MILE_1 23575	71.26 -3.40 -0.81	58.51 -2.74 -1.65	55.38 -2.59 -1.69	55.05 -2.58 -1.55	65.81 -2.87 -0.29	81.12 -3.91 0.00	103.01 -5.40 -0.43	118.48 -6.19 -0.87	106.59 -5.32 -1.18	100.84 -5.19 -0.07	101.93 -5.25 0.00	86.93 -4.38 0.00	77.10 -3.74 -1.32	69.65 -3.47 -0.92	67.33 -3.35 -0.90	72.37 -4.13 0.00	92.52 -4.56 -0.07	131.61 -6.49 0.00	138.79 -6.84 0.00	125.37 -6.29 -0.72	106.15 -5.16 -1.46	76.17 -3.38 -2.75	62.94 -2.77 -2.79	65.97 -2.92 -0.92

NINE_MILE_2 23744	71.25 -3.40 -0.80	58.55 -2.68 -1.63	55.36 -2.59 -1.67	55.04 -2.58 -1.53	65.80 -2.87 -0.28	81.12 -3.91 0.00	102.99 -5.40 -0.41	118.59 -6.07 -0.85	106.58 -5.32 -1.16	100.84 -5.19 -0.07	101.93 -5.25 0.00	87.02 -4.29 0.00	77.08 -3.74 -1.31	69.64 -3.47 -0.91	67.39 -3.28 -0.88	72.45 -4.05 0.00	92.51 -4.56 -0.07	131.75 -6.35 0.00	138.93 -6.70 0.00	125.36 -6.29 -0.71	106.13 -5.16 -1.44	76.13 -3.38 -2.71	62.90 -2.77 -2.75	65.96 -2.92 -0.91
NM_CAPITAL___DRP 24208	93.32 6.28 -13.20	91.78 5.19 -27.00	88.79 4.84 -27.67	86.16 4.82 -25.25	79.18 6.09 -4.70	92.01 6.97 0.00	116.40 8.42 0.00	147.80 10.28 -13.72	137.42 9.30 -17.39	130.90 8.69 -16.26	135.32 8.79 -19.36	137.69 7.40 -38.98	129.12 6.60 -43.01	126.16 5.99 -47.97	123.89 5.72 -48.39	121.54 6.20 -38.84	143.83 7.76 -39.07	158.58 11.19 -9.30	165.51 11.94 -7.94	153.06 10.74 -11.38	141.93 9.01 -23.07	130.71 5.99 -47.93	112.14 5.03 -44.18	88.73 5.71 -15.05
NM_CENTRAL___DRP 24181	72.42 -2.44 -1.01	59.75 -1.91 -2.06	56.53 -1.86 -2.11	56.16 -1.85 -1.93	66.90 -1.85 -0.36	82.40 -2.64 0.00	104.58 -3.78 -0.38	120.79 -4.09 -1.07	108.73 -3.43 -1.43	102.55 -3.50 -0.09	103.64 -3.54 0.00	88.57 -2.74 0.00	78.76 -2.39 -1.64	71.03 -2.31 -1.14	68.73 -2.16 -1.11	73.52 -2.98 0.00	94.16 -2.91 -0.06	134.23 -3.87 0.00	141.56 -4.08 0.00	127.90 -3.93 -0.89	108.47 -3.19 -1.80	78.12 -2.07 -3.40	64.54 -1.82 -3.44	67.08 -2.04 -1.15
NM_FRONTIER___DRP 24179	65.10 -10.49 -1.74	55.17 -7.99 -3.55	52.32 -7.60 -3.64	51.73 -7.68 -3.32	61.83 -7.18 -0.62	75.26 -9.78 0.00	61.08 -17.28 29.62	103.00 -20.80 0.01	88.11 -17.16 5.46	88.57 -17.38 0.01	89.49 -17.68 0.01	77.06 -14.25 0.01	67.35 -12.17 0.00	61.01 -11.19 -0.01	59.04 -10.75 -0.01	61.05 -15.45 0.00	77.34 -14.65 5.02	116.69 -21.41 0.01	123.20 -22.43 0.01	109.72 -21.21 0.01	92.04 -17.80 0.01	65.10 -11.90 -0.21	53.61 -9.31 0.00	59.82 -10.13 -1.98
NM_ST_REGIS___HYD 24053	71.26 -2.58 0.00	57.40 -2.21 0.00	54.08 -2.19 0.00	54.52 -1.57 0.00	65.38 -3.01 0.00	82.91 -2.13 0.00	105.17 -2.81 0.00	118.85 -4.95 0.00	106.75 -3.99 0.00	104.48 -1.48 0.00	104.18 -3.00 0.00	88.57 -2.74 0.00	77.28 -2.23 0.00	70.32 -1.88 0.00	67.90 -1.88 0.00	76.58 0.08 0.00	94.00 -3.01 0.00	132.71 -5.39 0.00	139.52 -6.12 0.00	125.70 -5.24 0.00	105.24 -4.61 0.00	75.72 -1.08 0.00	60.97 -1.95 0.00	65.25 -2.72 0.00
NORTHPORT___1 23551	91.26 7.09 -10.33	86.03 5.30 -21.12	82.71 4.78 -21.65	80.38 4.54 -19.75	77.68 5.61 -3.68	92.35 7.31 0.00	115.53 7.99 0.44	145.77 11.27 -10.70	137.70 12.51 -14.45	136.13 11.87 -18.31	139.66 11.90 -20.59	142.61 10.32 -40.98	127.40 9.22 -38.67	125.58 8.30 -45.08	123.26 8.09 -45.38	124.07 8.64 -38.92	146.57 10.57 -38.99	183.38 16.02 -29.26	195.65 16.89 -33.12	182.36 15.19 -36.23	147.91 12.96 -25.10	125.37 8.91 -39.67	121.77 7.36 -51.49	118.92 8.09 -42.86
NORTHPORT___2 23552	91.26 7.09 -10.33	86.03 5.30 -21.12	82.71 4.78 -21.65	80.38 4.54 -19.75	77.68 5.61 -3.68	92.35 7.31 0.00	115.53 7.99 0.44	145.77 11.27 -10.70	137.70 12.51 -14.45	136.13 11.87 -18.31	139.66 11.90 -20.59	142.61 10.32 -40.98	127.40 9.22 -38.67	125.58 8.30 -45.08	123.26 8.09 -45.38	124.07 8.64 -38.92	146.57 10.57 -38.99	183.38 16.02 -29.26	195.65 16.89 -33.12	182.36 15.19 -36.23	147.91 12.96 -25.10	125.37 8.91 -39.67	121.77 7.36 -51.49	118.92 8.09 -42.86
NORTHPORT___3 23553	90.38 6.20 -10.33	85.31 4.59 -21.12	82.09 4.16 -21.65	79.71 3.87 -19.75	76.92 4.86 -3.68	91.24 6.21 0.00	113.69 6.15 0.44	142.68 8.17 -10.70	135.04 9.86 -14.45	133.48 9.22 -18.31	136.98 9.22 -20.59	140.33 8.04 -40.98	125.42 7.24 -38.67	123.85 6.57 -45.08	121.93 6.77 -45.38	122.31 6.89 -38.92	144.14 8.15 -38.99	180.05 12.71 -29.25	192.15 13.40 -33.12	179.34 12.18 -36.23	145.16 10.22 -25.09	123.45 6.99 -39.67	120.64 6.23 -51.49	117.77 6.93 -42.86
NORTHPORT___4 23650	90.38 6.20 -10.33	85.31 4.59 -21.12	82.09 4.16 -21.65	79.71 3.87 -19.75	76.92 4.86 -3.68	91.24 6.21 0.00	113.69 6.15 0.44	142.68 8.17 -10.70	135.04 9.86 -14.45	133.48 9.22 -18.31	136.98 9.22 -20.59	140.33 8.04 -40.98	125.42 7.24 -38.67	123.85 6.57 -45.08	121.93 6.77 -45.38	122.31 6.89 -38.92	144.14 8.15 -38.99	180.05 12.71 -29.25	192.15 13.40 -33.12	179.34 12.18 -36.23	145.16 10.22 -25.09	123.45 6.99 -39.67	120.64 6.23 -51.49	117.77 6.93 -42.86
NORTHPORT___IC 23718	91.26 7.09 -10.33	86.03 5.30 -21.12	82.71 4.78 -21.65	80.38 4.54 -19.75	77.68 5.61 -3.68	92.35 7.31 0.00	115.53 7.99 0.44	145.77 11.27 -10.70	137.70 12.51 -14.45	136.13 11.87 -18.31	139.66 11.90 -20.59	142.61 10.32 -40.98	127.40 9.22 -38.67	125.58 8.30 -45.08	123.26 8.09 -45.38	124.07 8.64 -38.92	146.57 10.57 -38.99	183.38 16.02 -29.26	195.65 16.89 -33.12	182.36 15.19 -36.23	147.91 12.96 -25.10	125.37 8.91 -39.67	121.77 7.36 -51.49	118.92 8.09 -42.86
NPX_GEN_1385_PROXY 323591	91.26 7.09 -10.33	86.03 5.30 -21.12	82.71 4.78 -21.65	80.38 4.54 -19.75	77.68 5.61 -3.68	92.35 7.31 0.00	131.84 7.99 -15.86	129.47 11.27 5.60	137.70 12.51 -14.45	136.13 11.87 -18.31	139.66 11.90 -20.59	142.61 10.32 -40.98	127.40 9.22 -38.67	125.58 8.30 -45.08	123.26 8.09 -45.38	124.07 8.64 -38.92	146.57 10.57 -38.99	183.38 16.02 -29.26	195.65 16.89 -33.12	182.36 15.19 -36.23	147.91 12.96 -25.10	125.37 8.91 -39.67	121.77 7.36 -51.49	118.92 8.09 -42.86
NPX_GEN_CSC 323557	91.78 7.61 -10.33	86.32 5.60 -21.12	82.99 5.07 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	132.70 8.85 -15.86	130.58 12.38 5.60	138.58 13.40 -14.45	137.19 12.93 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.33 17.15 -36.23	149.45 14.50 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
NSINS_S_GLNS_FALLS 23858	93.52 6.20 -13.47	92.40 5.24 -27.55	89.30 4.78 -28.24	86.57 4.71 -25.76	80.16 6.98 -4.80	94.05 9.01 0.00	118.99 11.01 0.00	148.33 10.52 -14.00	138.11 9.63 -17.75	131.35 9.11 -16.28	135.54 9.00 -19.36	137.88 7.58 -38.98	129.79 6.84 -43.44	126.60 6.14 -48.27	124.32 5.86 -48.68	121.31 5.97 -38.84	143.54 7.47 -39.07	159.00 11.60 -9.30	166.24 12.67 -7.94	153.82 11.26 -11.62	142.51 9.12 -23.54	131.45 5.84 -48.82	113.04 5.03 -45.09	88.97 5.64 -15.35
NUCOR_STEEL___DRP 24197	71.96 -3.32 -1.44	60.04 -2.50 -2.95	56.76 -2.53 -3.02	56.26 -2.58 -2.75	66.44 -2.46 -0.51	81.63 -3.40 0.00	104.09 -4.54 -0.64	120.14 -5.20 -1.54	108.37 -4.43 -2.06	101.43 -4.66 -0.13	102.46 -4.72 0.00	87.57 -3.74 0.00	78.68 -3.18 -2.35	70.59 -3.25 -1.64	68.44 -2.93 -1.59	72.45 -4.05 0.00	93.43 -3.69 -0.11	133.41 -4.70 0.00	140.83 -4.81 0.00	127.50 -4.71 -1.27	108.48 -3.95 -2.58	78.91 -2.76 -4.88	65.47 -2.39 -4.95	66.76 -2.85 -1.64
NYISO_LBMP_REFERENCE 24008	73.85 0.00 0.00	59.60 0.00 0.00	56.28 0.00 0.00	56.09 0.00 0.00	68.39 0.00 0.00	85.03 0.00 0.00	107.98 0.00 0.00	123.81 0.00 0.00	110.73 0.00 0.00	105.96 0.00 0.00	107.18 0.00 0.00	91.31 0.00 0.00	79.51 0.00 0.00	72.20 0.00 0.00	69.78 0.00 0.00	76.50 0.00 0.00	97.00 0.00 0.00	138.10 0.00 0.00	145.63 0.00 0.00	130.94 0.00 0.00	109.85 0.00 0.00	76.80 0.00 0.00	62.92 0.00 0.00	67.97 0.00 0.00
NYPA_BRENTWD____GT 24164	92.07 7.90 -10.33	86.62 5.90 -21.12	83.27 5.35 -21.65	80.89 5.05 -19.75	78.36 6.29 -3.68	93.28 8.25 0.00	116.93 9.39 0.44	147.51 13.00 -10.70	139.36 14.17 -14.45	137.83 13.56 -18.31	141.27 13.50 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.41 12.42 -38.99	186.14 18.78 -29.26	198.56 19.81 -33.12	184.98 17.81 -36.23	150.00 15.05 -25.10	126.75 10.29 -39.67	122.65 8.24 -51.49	119.53 8.70 -42.86

NYPA_GOWANUS____GT5 24156	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NYPA_GOWANUS____GT6 24157	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NYPA_HARLEM__RVR_GT1 24160	92.01 7.83 -10.33	86.57 5.84 -21.12	83.45 5.52 -21.65	81.12 5.27 -19.75	78.78 6.70 -3.69	92.44 7.40 -0.01	118.02 10.47 0.43	152.55 13.62 -15.13	166.16 11.85 -43.58	196.85 10.91 -79.97	174.41 11.36 -55.87	195.84 9.95 -94.57	140.29 8.98 -51.79	140.30 8.16 -59.94	119.80 7.89 -42.13	259.33 8.49 -174.34	242.18 10.77 -134.41	192.79 15.88 -38.81	181.63 16.89 -19.11	159.17 15.32 -12.91	247.55 12.96 -124.74	130.83 8.91 -45.12	113.10 7.17 -43.01	87.16 7.41 -11.78
NYPA_HARLEM__RVR_GT2 24161	92.01 7.83 -10.33	86.57 5.84 -21.12	83.45 5.52 -21.65	81.12 5.27 -19.75	78.78 6.70 -3.69	92.44 7.40 -0.01	118.02 10.47 0.43	152.55 13.62 -15.13	166.16 11.85 -43.58	196.85 10.91 -79.97	174.41 11.36 -55.87	195.84 9.95 -94.57	140.29 8.98 -51.79	140.30 8.16 -59.94	119.80 7.89 -42.13	259.33 8.49 -174.34	242.18 10.77 -134.41	192.79 15.88 -38.81	181.63 16.89 -19.11	159.17 15.32 -12.91	247.55 12.96 -124.74	130.83 8.91 -45.12	113.10 7.17 -43.01	87.16 7.41 -11.78
NYPA_KENT____GT 24152	91.20 7.02 -10.33	86.03 5.30 -21.13	82.94 5.01 -21.65	80.67 4.82 -19.76	78.23 6.16 -3.69	92.02 6.97 -0.01	117.37 9.83 0.43	148.26 13.74 -10.71	163.17 11.96 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	146.91 10.86 -39.04	192.28 15.88 -38.29	179.98 16.89 -17.45	155.31 15.45 -8.92	140.60 12.74 -18.00	123.75 8.60 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78
NYPA_POUCH1____GT 24155	90.83 6.65 -10.33	85.73 5.01 -21.12	82.66 4.73 -21.65	80.50 4.66 -19.75	78.03 5.95 -3.69	91.84 6.80 -0.01	116.94 9.39 0.43	148.38 13.87 -10.71	164.12 11.41 -41.98	200.10 10.60 -83.54	173.75 11.04 -55.54	198.64 9.68 -97.65	134.60 8.67 -46.42	134.73 7.87 -54.67	126.33 7.68 -48.87	126.19 8.19 -41.50	146.91 10.86 -39.04	193.61 15.61 -39.91	180.36 16.75 -17.97	155.45 15.58 -8.92	140.60 12.74 -18.00	123.60 8.45 -38.35	104.00 6.61 -34.48	86.41 6.66 -11.78
NYPA_VERNON____GT2 24162	91.34 7.16 -10.33	86.09 5.36 -21.13	83.00 5.07 -21.65	80.67 4.82 -19.76	78.23 6.16 -3.69	91.93 6.89 -0.01	117.38 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.27 11.47 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.68 16.60 -17.45	154.92 15.06 -8.92	140.38 12.52 -18.01	123.60 8.45 -38.35	104.13 6.73 -34.48	86.62 6.87 -11.78
NYPA_VERNON____GT3 24163	91.34 7.16 -10.33	86.09 5.36 -21.13	83.00 5.07 -21.65	80.67 4.82 -19.76	78.23 6.16 -3.69	91.93 6.89 -0.01	117.38 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.27 11.47 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.68 16.60 -17.45	154.92 15.06 -8.92	140.38 12.52 -18.01	123.60 8.45 -38.35	104.13 6.73 -34.48	86.62 6.87 -11.78
NYPA__ASTORIA_CC1 323568	91.42 7.24 -10.33	86.09 5.36 -21.12	83.00 5.07 -21.65	80.72 4.88 -19.75	78.30 6.22 -3.69	92.01 6.97 -0.01	117.48 9.93 0.43	147.76 13.25 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.42 8.91 -46.00	134.43 8.09 -54.15	126.28 7.82 -48.68	126.28 8.42 -41.36	146.62 10.57 -39.04	191.86 15.47 -38.29	179.54 16.46 -17.45	154.79 14.93 -8.92	140.27 12.41 -18.00	123.60 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.78
NYPA__ASTORIA_CC2 323569	91.42 7.24 -10.33	86.09 5.36 -21.12	83.00 5.07 -21.65	80.72 4.88 -19.75	78.30 6.22 -3.69	92.01 6.97 -0.01	117.48 9.93 0.43	147.76 13.25 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.42 8.91 -46.00	134.43 8.09 -54.15	126.28 7.82 -48.68	126.28 8.42 -41.36	146.62 10.57 -39.04	191.86 15.47 -38.29	179.54 16.46 -17.45	154.79 14.93 -8.92	140.27 12.41 -18.00	123.60 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.78
NYPA__HOLTSVILL 23794	91.78 7.61 -10.33	86.38 5.66 -21.12	83.05 5.12 -21.65	80.66 4.82 -19.75	78.09 6.02 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.76 12.26 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.64 11.64 -38.99	184.90 17.54 -29.26	197.54 18.79 -33.12	183.93 16.76 -36.23	149.12 14.17 -25.10	126.29 9.83 -39.67	122.33 7.93 -51.49	119.13 8.29 -42.86
NYPA__HELLGATE_GT1 24158	92.01 7.83 -10.33	86.57 5.84 -21.12	83.45 5.52 -21.65	81.12 5.27 -19.75	78.78 6.70 -3.69	92.44 7.40 -0.01	118.02 10.47 0.43	237.79 13.62 -100.37	225.89 11.85 -103.31	196.85 10.91 -79.97	217.64 11.36 -99.11	196.25 9.95 -94.99	251.91 8.98 -163.41	252.07 8.16 -171.72	132.90 7.89 -55.23	132.91 8.49 -47.92	151.51 10.77 -43.74	202.72 15.88 -48.74	213.58 16.89 -51.05	236.12 15.32 -89.86	146.08 12.96 -23.27	261.39 8.91 -175.68	277.53 7.17 -207.44	87.16 7.41 -11.78
NYPA__HELLGATE_GT2 24159	92.01 7.83 -10.33	86.57 5.84 -21.12	83.45 5.52 -21.65	81.12 5.27 -19.75	78.78 6.70 -3.69	92.44 7.40 -0.01	118.02 10.47 0.43	237.79 13.62 -100.37	225.89 11.85 -103.31	196.85 10.91 -79.97	217.64 11.36 -99.11	196.25 9.95 -94.99	251.91 8.98 -163.41	252.07 8.16 -171.72	132.90 7.89 -55.23	132.91 8.49 -47.92	151.51 10.77 -43.74	202.72 15.88 -48.74	213.58 16.89 -51.05	236.12 15.32 -89.86	146.08 12.96 -23.27	261.39 8.91 -175.68	277.53 7.17 -207.44	87.16 7.41 -11.78
NYS_BARGE____HYD 23848	66.32 -9.23 -1.70	56.11 -6.97 -3.49	53.15 -6.70 -3.57	52.56 -6.79 -3.26	62.91 -6.09 -0.61	76.53 -8.50 0.00	62.90 -15.01 30.07	106.03 -17.70 0.07	90.72 -14.40 5.62	91.11 -14.83 0.01	92.06 -15.11 0.01	79.34 -11.96 0.01	69.24 -10.18 0.09	62.75 -9.39 0.06	60.65 -9.07 0.06	63.11 -13.39 0.00	79.59 -12.32 5.09	120.28 -17.81 0.01	126.98 -18.64 0.01	112.94 -17.94 0.06	94.80 -14.94 0.12	66.83 -9.98 -0.02	54.73 -7.99 0.20	60.94 -8.97 -1.94
O.H._GEN_BRUCE 24063	56.72 -10.63 6.49	51.06 -8.17 0.38	52.05 -7.77 -3.54	48.64 -7.85 -0.40	48.97 -7.39 12.03	57.75 -10.03 17.25	69.58 -17.28 21.12	75.70 -21.05 27.06	76.00 -17.38 17.35	79.13 -17.59 9.25	77.05 -17.90 12.23	76.79 -14.52 0.01	66.99 -12.40 0.12	60.71 -11.41 0.08	58.75 -10.96 0.08	60.97 -15.53 0.00	71.00 -14.94 11.06	108.31 -21.68 8.11	110.00 -22.72 12.92	104.31 -21.47 5.16	88.68 -18.02 3.16	64.70 -12.06 0.04	53.16 -9.50 0.26	59.63 -10.26 -1.93
OAK ORCHARD____HYD 24046	68.35 -6.94 -1.45	57.14 -5.42 -2.96	54.14 -5.18 -3.04	53.53 -5.33 -2.77	63.71 -5.20 -0.52	78.32 -6.72 0.00	64.90 -10.26 32.82	110.80 -12.50 0.51	93.54 -10.52 6.68	95.63 -10.28 0.05	96.34 -10.83 0.01	82.81 -8.49 0.01	71.52 -7.24 0.75	64.96 -6.71 0.52	62.86 -6.42 0.51	67.32 -9.18 0.00	82.81 -8.63 5.56	125.94 -12.15 0.01	132.81 -12.82 0.01	118.21 -12.31 0.42	98.68 -10.33 0.85	68.47 -6.99 1.34	55.22 -6.10 1.59	63.17 -6.46 -1.65

OCC_CHEM___DRP 24175	65.17 -10.41 -1.74	55.23 -7.93 -3.56	52.38 -7.54 -3.65	51.85 -7.57 -3.33	61.97 -7.04 -0.62	75.34 -9.69 0.00	61.22 -17.17 29.59	103.25 -20.55 0.01	88.34 -16.94 5.45	88.79 -17.17 0.01	89.70 -17.47 0.01	77.24 -14.06 0.01	67.52 -12.01 -0.01	61.16 -11.05 -0.01	59.19 -10.61 -0.01	61.20 -15.30 0.00	77.54 -14.45 5.01	116.96 -21.13 0.01	123.49 -22.14 0.01	109.98 -20.95 0.01	92.27 -17.58 0.00	65.27 -11.75 -0.23	53.75 -9.19 -0.02	59.90 -10.06 -1.98
OLIN_CORP_DRP 24177	65.71 -9.90 -1.76	55.69 -7.51 -3.60	52.82 -7.15 -3.69	52.22 -7.24 -3.37	62.38 -6.63 -0.63	75.77 -9.27 0.00	62.37 -16.31 29.31	104.40 -19.44 -0.03	89.44 -15.95 5.35	89.74 -16.21 0.00	90.67 -16.51 0.01	78.07 -13.24 0.01	68.29 -11.29 -0.07	61.85 -10.40 -0.05	59.85 -9.98 -0.05	61.97 -14.54 0.00	78.36 -13.68 4.96	118.34 -19.75 0.01	124.80 -20.83 0.01	111.19 -19.77 -0.03	93.43 -16.48 -0.06	66.08 -11.06 -0.34	54.37 -8.68 -0.14	60.39 -9.58 -2.01
ONONDAGA_REF_OCCRA 23987	72.84 -2.14 -1.14	60.26 -1.67 -2.33	57.03 -1.63 -2.38	56.64 -1.63 -2.17	67.15 -1.64 -0.40	82.65 -2.38 0.00	105.22 -3.13 -0.37	121.67 -3.34 -1.20	109.45 -2.88 -1.59	103.09 -2.97 -0.10	104.28 -2.89 0.00	88.94 -2.37 0.00	79.36 -1.99 -1.84	71.46 -2.02 -1.29	69.21 -1.81 -1.25	73.90 -2.60 0.00	94.64 -2.43 -0.06	135.06 -3.04 0.00	142.43 -3.20 0.00	128.80 -3.14 -1.00	109.35 -2.53 -2.02	79.01 -1.61 -3.82	65.35 -1.45 -3.88	67.64 -1.63 -1.30
ONONDAGA___COGEN 23986	72.22 -2.81 -1.18	59.80 -2.21 -2.41	56.66 -2.08 -2.47	56.21 -2.13 -2.25	66.55 -2.26 -0.42	81.89 -3.15 0.00	104.09 -4.43 -0.53	120.23 -4.83 -1.26	108.21 -4.21 -1.69	101.83 -4.24 -0.10	102.89 -4.29 0.00	87.84 -3.47 0.00	78.41 -3.02 -1.92	70.65 -2.89 -1.34	68.43 -2.65 -1.30	72.98 -3.52 0.00	93.50 -3.59 -0.09	133.27 -4.83 0.00	140.54 -5.10 0.00	127.14 -4.84 -1.04	108.01 -3.95 -2.11	78.48 -2.30 -3.99	65.26 -1.70 -4.04	67.41 -1.90 -1.34
ONTARIO___LFGE 23819	72.02 -3.47 -1.64	60.34 -2.62 -3.36	57.14 -2.59 -3.45	56.60 -2.64 -3.14	66.79 -2.19 -0.59	81.55 -3.49 0.00	103.77 -5.18 -0.97	119.26 -6.31 -1.77	107.95 -5.20 -2.42	100.60 -5.51 -0.15	101.50 -5.68 0.00	86.84 -4.47 0.00	78.48 -3.74 -2.70	70.47 -3.61 -1.89	68.26 -3.35 -1.83	71.53 -4.97 0.00	92.61 -4.56 -0.16	131.75 -6.35 0.00	139.08 -6.55 0.00	125.99 -6.42 -1.47	107.77 -5.05 -2.97	79.03 -3.38 -5.61	65.65 -2.96 -5.69	66.58 -3.26 -1.87
OSWEGATCHIE___HYD 24044	70.30 -3.54 0.00	56.62 -2.98 0.00	53.30 -2.98 0.00	53.85 -2.24 0.00	64.83 -3.56 0.00	81.97 -3.06 0.00	103.34 -4.64 0.00	117.99 -5.82 0.00	106.19 -4.54 0.00	104.37 -1.59 0.00	103.64 -3.54 0.00	88.21 -3.10 0.00	76.97 -2.54 0.00	69.96 -2.24 0.00	67.55 -2.23 0.00	75.97 -0.54 0.00	93.61 -3.40 0.00	132.02 -6.08 0.00	138.93 -6.70 0.00	125.05 -5.89 0.00	104.69 -5.16 0.00	75.26 -1.54 0.00	60.59 -2.33 0.00	64.57 -3.40 0.00
OSWEGO___5 23606	71.85 -2.88 -0.89	59.09 -2.32 -1.81	55.94 -2.19 -1.86	55.60 -2.19 -1.70	66.31 -2.39 -0.32	81.72 -3.32 0.00	103.34 -4.64 0.00	119.53 -5.20 -0.92	107.36 -4.54 -1.17	101.59 -4.45 -0.08	102.68 -4.50 0.00	87.66 -3.65 0.00	77.74 -3.18 -1.41	70.22 -2.96 -0.98	67.95 -2.79 -0.95	72.98 -3.52 0.00	93.12 -3.88 0.00	132.71 -5.39 0.00	139.95 -5.68 0.00	126.34 -5.37 -0.77	107.01 -4.39 -1.55	76.89 -2.84 -2.93	63.56 -2.33 -2.97	66.47 -2.51 -1.01
OSWEGO___6 23613	71.85 -2.88 -0.89	59.09 -2.32 -1.81	55.94 -2.19 -1.86	55.60 -2.19 -1.70	66.31 -2.39 -0.32	81.72 -3.32 0.00	103.34 -4.64 0.00	119.53 -5.20 -0.92	107.36 -4.54 -1.17	101.59 -4.45 -0.08	102.68 -4.50 0.00	87.66 -3.65 0.00	77.74 -3.18 -1.41	70.22 -2.96 -0.98	67.95 -2.79 -0.95	72.98 -3.52 0.00	93.12 -3.88 0.00	132.71 -5.39 0.00	139.95 -5.68 0.00	126.34 -5.37 -0.77	107.01 -4.39 -1.55	76.89 -2.84 -2.93	63.56 -2.33 -2.97	66.47 -2.51 -1.01
OUTOKUMPU-AB___DRP 24206	66.98 -8.64 -1.77	56.73 -6.50 -3.62	53.74 -6.25 -3.71	53.19 -6.28 -3.39	63.55 -5.47 -0.63	77.21 -7.82 0.00	64.52 -14.25 29.21	107.64 -16.22 -0.05	92.47 -12.96 5.31	92.50 -13.46 0.00	93.56 -13.61 0.01	80.62 -10.68 0.01	70.54 -9.06 -0.10	63.89 -8.37 -0.07	61.75 -8.09 -0.07	64.11 -12.39 0.00	81.00 -11.06 4.95	121.94 -16.16 0.01	128.73 -16.89 0.01	114.74 -16.24 -0.04	96.32 -13.62 -0.09	68.21 -8.99 -0.40	56.00 -7.11 -0.19	61.63 -8.36 -2.02
OXBOW___ 24026	66.22 -9.38 -1.76	56.10 -7.09 -3.59	53.21 -6.75 -3.68	52.60 -6.84 -3.36	62.93 -6.09 -0.63	76.45 -8.59 0.00	63.15 -15.44 29.39	105.88 -17.95 -0.02	90.85 -14.51 5.38	91.01 -14.94 0.01	92.06 -15.11 0.01	79.34 -11.96 0.01	69.31 -10.26 -0.05	62.78 -9.46 -0.04	60.75 -9.07 -0.04	62.96 -13.54 0.00	79.61 -12.42 4.98	120.14 -17.95 0.01	126.84 -18.79 0.01	112.89 -18.07 -0.02	94.85 -15.05 -0.04	67.05 -10.06 -0.31	55.10 -7.93 -0.11	60.93 -9.04 -2.00
PEEKSKILL___ 23653	89.63 5.54 -10.24	84.72 4.17 -20.94	81.69 3.94 -21.47	79.43 3.76 -19.59	76.83 4.79 -3.65	90.22 5.19 0.00	115.10 7.56 0.44	145.19 10.77 -10.61	134.77 9.97 -14.07	132.82 9.22 -17.64	136.74 9.32 -20.24	139.85 8.13 -40.41	125.29 7.31 -38.46	123.73 6.64 -44.90	121.54 6.49 -45.26	122.29 6.89 -38.90	144.54 8.54 -39.00	160.71 12.57 -10.04	167.07 13.25 -8.18	151.80 12.05 -8.81	137.81 10.11 -17.85	121.62 6.76 -38.07	102.46 5.35 -34.19	85.08 5.44 -11.67
PGE MADISON___WINDPWR 24146	78.96 1.99 -3.12	67.65 1.67 -6.38	64.06 1.24 -6.54	63.40 1.35 -5.97	71.96 2.46 -1.11	87.67 2.64 0.00	110.88 4.32 1.42	132.66 5.70 -3.15	119.34 4.87 -3.74	110.14 3.92 -0.26	111.47 4.29 0.00	94.97 3.65 0.00	87.52 3.18 -4.83	78.02 2.45 -3.37	75.70 2.65 -3.27	78.57 2.07 0.00	100.45 3.69 0.24	144.31 6.21 0.00	152.33 6.70 0.00	139.32 5.76 -2.62	119.88 4.72 -5.31	89.76 2.92 -10.04	74.97 1.89 -10.16	73.09 1.56 -3.56
PIERCEFIELD___HYD 23852	70.60 -3.25 0.00	56.86 -2.74 0.00	53.58 -2.70 0.00	54.13 -1.96 0.00	64.90 -3.49 0.00	82.14 -2.89 0.00	103.88 -4.10 0.00	117.74 -6.07 0.00	105.86 -4.87 0.00	104.05 -1.91 0.00	103.32 -3.86 0.00	87.84 -3.47 0.00	76.65 -2.86 0.00	69.81 -2.38 0.00	67.41 -2.37 0.00	76.19 -0.31 0.00	93.22 -3.78 0.00	131.33 -6.77 0.00	138.21 -7.43 0.00	124.39 -6.55 0.00	104.14 -5.71 0.00	75.34 -1.46 0.00	60.53 -2.39 0.00	64.64 -3.33 0.00
PINELAWN_CC_1 323563	91.85 7.68 -10.33	86.50 5.78 -21.12	83.16 5.23 -21.65	80.83 4.99 -19.75	78.29 6.22 -3.68	93.03 7.99 0.00	116.93 9.39 0.44	147.51 13.00 -10.70	139.47 14.28 -14.45	137.72 13.46 -18.31	141.27 13.50 -20.59	143.89 11.60 -40.98	128.52 10.34 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.12 12.13 -38.99	185.59 18.23 -29.26	198.13 19.37 -33.12	184.59 17.42 -36.23	149.56 14.61 -25.10	126.37 9.91 -39.67	122.33 7.93 -51.49	119.13 8.29 -42.86
PJM_GEN_KEystone 24065	79.96 -1.03 -7.15	76.31 2.09 -14.62	73.24 1.97 -14.99	71.67 1.91 -13.67	74.01 3.08 -2.55	87.33 2.30 0.00	121.00 3.02 -10.00	119.00 4.46 9.26	125.00 4.32 -9.95	115.00 3.28 -5.75	113.38 3.43 -2.77	99.00 3.20 -4.49	94.00 3.10 -11.39	83.22 2.74 -8.28	80.00 2.65 -7.57	79.00 2.30 -0.20	99.14 3.20 1.06	145.00 4.56 -2.34	151.50 5.10 -0.77	141.37 4.58 -5.85	125.65 3.95 -11.84	102.00 2.76 -22.44	88.00 2.39 -22.69	78.50 2.38 -8.15
PJM_GEN_NEPTUNE_PROXY 323594	90.89 6.72 -10.33	85.73 5.01 -21.12	82.48 4.56 -21.65	80.16 4.32 -19.75	77.47 5.40 -3.68	91.84 6.80 0.00	131.73 7.88 -15.86	129.22 11.02 5.60	137.70 12.51 -14.45	135.92 11.66 -18.31	139.45 11.68 -20.59	142.43 10.14 -40.98	127.24 9.06 -38.67	125.51 8.23 -45.08	123.19 8.02 -45.38	123.99 8.57 -38.92	146.28 10.28 -38.99	182.96 15.61 -29.26	195.21 16.46 -33.12	182.10 14.93 -36.23	147.36 12.41 -25.10	124.91 8.45 -39.67	121.26 6.86 -51.49	117.97 7.14 -42.86

PLEASANTVLY___LBMP 24000	90.21 5.69 -10.68	85.86 4.41 -21.84	82.78 4.11 -22.39	80.50 3.98 -20.43	77.26 5.06 -3.80	90.65 5.61 0.00	115.21 7.67 0.43	145.52 10.65 -11.07	134.43 9.74 -13.96	131.11 9.11 -16.04	135.75 9.22 -19.36	138.24 7.94 -38.98	125.63 7.16 -38.97	123.84 6.50 -45.14	121.78 6.35 -45.65	122.07 6.73 -38.84	144.34 8.34 -39.00	159.55 12.15 -9.30	166.53 12.96 -7.94	151.91 11.78 -9.19	138.36 9.89 -18.62	123.00 6.68 -39.52	103.93 5.35 -35.67	85.65 5.51 -12.17
POLETTI____ 23519	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.64	80.38 4.54 -19.75	77.81 5.74 -3.68	91.50 6.46 0.00	116.93 9.39 0.44	147.39 12.88 -10.71	158.17 11.96 -35.48	185.21 11.13 -68.12	165.81 11.36 -47.28	185.34 9.77 -84.26	132.85 8.75 -44.59	132.54 7.94 -52.40	125.51 7.68 -48.05	125.66 8.26 -40.90	146.32 10.28 -39.03	186.07 15.05 -32.92	177.19 15.87 -15.69	154.26 14.40 -8.92	139.82 11.97 -17.99	123.20 8.06 -38.34	103.81 6.42 -34.47	86.27 6.53 -11.77
PORT_JEFF_3 23555	92.00 7.83 -10.33	86.56 5.84 -21.12	83.22 5.29 -21.65	80.83 4.99 -19.75	78.29 6.22 -3.68	93.20 8.16 0.00	116.07 8.53 0.44	146.27 11.76 -10.70	138.03 12.84 -14.45	136.66 12.40 -18.31	140.09 12.33 -20.59	142.89 10.59 -40.98	127.72 9.54 -38.67	125.80 8.52 -45.08	123.40 8.23 -45.38	124.22 8.80 -38.92	147.25 11.25 -38.99	184.48 17.12 -29.26	196.96 18.20 -33.12	183.54 16.37 -36.23	148.79 13.84 -25.10	126.37 9.91 -39.67	122.46 8.05 -51.49	119.33 8.50 -42.86
PORT_JEFF_4 23616	92.00 7.83 -10.33	86.56 5.84 -21.12	83.22 5.29 -21.65	80.83 4.99 -19.75	78.29 6.22 -3.68	93.20 8.16 0.00	116.07 8.53 0.44	146.27 11.76 -10.70	138.03 12.84 -14.45	136.66 12.40 -18.31	140.09 12.33 -20.59	142.89 10.59 -40.98	127.72 9.54 -38.67	125.80 8.52 -45.08	123.40 8.23 -45.38	124.22 8.80 -38.92	147.25 11.25 -38.99	184.48 17.12 -29.26	196.96 18.20 -33.12	183.54 16.37 -36.23	148.79 13.84 -25.10	126.37 9.91 -39.67	122.46 8.05 -51.49	119.33 8.50 -42.86
PORT_JEFF_IC 23713	92.15 7.98 -10.33	86.68 5.96 -21.12	83.33 5.40 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	93.45 8.42 0.00	116.50 8.96 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.73 11.74 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.20 17.02 -36.23	149.34 14.39 -25.10	126.60 10.14 -39.67	122.65 8.24 -51.49	119.47 8.63 -42.86
PPL PILGRIM_ST_GT1 24216	92.07 7.90 -10.33	86.62 5.90 -21.12	83.27 5.35 -21.65	80.89 5.05 -19.75	78.36 6.29 -3.68	93.28 8.25 0.00	116.93 9.39 0.44	147.51 13.00 -10.70	139.36 14.17 -14.45	137.83 13.56 -18.31	141.27 13.50 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.41 12.42 -38.99	186.14 18.78 -29.26	198.56 19.81 -33.12	184.98 17.81 -36.23	150.00 15.05 -25.10	126.75 10.29 -39.67	122.65 8.24 -51.49	119.53 8.70 -42.86
PPL PILGRIM_ST_GT2 24217	92.07 7.90 -10.33	86.62 5.90 -21.12	83.27 5.35 -21.65	80.89 5.05 -19.75	78.36 6.29 -3.68	93.28 8.25 0.00	116.93 9.39 0.44	147.51 13.00 -10.70	139.36 14.17 -14.45	137.83 13.56 -18.31	141.27 13.50 -20.59	143.98 11.69 -40.98	128.60 10.42 -38.67	126.66 9.39 -45.08	124.24 9.07 -45.38	125.14 9.72 -38.92	148.41 12.42 -38.99	186.14 18.78 -29.26	198.56 19.81 -33.12	184.98 17.81 -36.23	150.00 15.05 -25.10	126.75 10.29 -39.67	122.65 8.24 -51.49	119.53 8.70 -42.86
PPL_SHRM_GT3 24213	91.78 7.61 -10.33	86.32 5.60 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.70 13.51 -14.45	137.19 12.93 -18.31	140.63 12.86 -20.59	143.34 11.05 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.31 17.95 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.56 14.61 -25.10	126.52 10.06 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
PPL_SHRM_GT4 24214	91.78 7.61 -10.33	86.32 5.60 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.70 13.51 -14.45	137.19 12.93 -18.31	140.63 12.86 -20.59	143.34 11.05 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.31 17.95 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.56 14.61 -25.10	126.52 10.06 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
PROJECT___ORANGE 1 24174	72.43 -2.44 -1.03	59.79 -1.91 -2.10	56.57 -1.86 -2.15	56.20 -1.85 -1.96	66.91 -1.85 -0.37	82.31 -2.72 0.00	104.58 -3.78 -0.38	120.81 -4.09 -1.09	108.75 -3.43 -1.45	102.55 -3.50 -0.09	103.64 -3.54 0.00	88.57 -2.74 0.00	78.79 -2.39 -1.66	71.05 -2.31 -1.16	68.75 -2.16 -1.13	73.52 -2.98 0.00	94.16 -2.91 -0.06	134.23 -3.87 0.00	141.56 -4.08 0.00	127.92 -3.93 -0.90	108.50 -3.19 -1.83	78.18 -2.07 -3.46	64.60 -1.82 -3.51	67.10 -2.04 -1.17
PROJECT___ORANGE 2 24166	72.43 -2.44 -1.03	59.79 -1.91 -2.10	56.57 -1.86 -2.15	56.20 -1.85 -1.96	66.91 -1.85 -0.37	82.31 -2.72 0.00	104.58 -3.78 -0.38	120.81 -4.09 -1.09	108.75 -3.43 -1.45	102.55 -3.50 -0.09	103.64 -3.54 0.00	88.57 -2.74 0.00	78.79 -2.39 -1.66	71.05 -2.31 -1.16	68.75 -2.16 -1.13	73.52 -2.98 0.00	94.16 -2.91 -0.06	134.23 -3.87 0.00	141.56 -4.08 0.00	127.92 -3.93 -0.90	108.50 -3.19 -1.83	78.18 -2.07 -3.46	64.60 -1.82 -3.51	67.10 -2.04 -1.17
PYRITES___HYD 24023	71.56 -2.29 0.00	57.63 -1.97 0.00	54.25 -2.03 0.00	54.74 -1.35 0.00	65.65 -2.74 0.00	83.16 -1.87 0.00	105.61 -2.38 0.00	119.72 -4.09 0.00	107.52 -3.21 0.00	105.32 -0.64 0.00	105.03 -2.14 0.00	89.21 -2.10 0.00	77.84 -1.67 0.00	70.90 -1.30 0.00	68.46 -1.33 0.00	77.04 0.54 0.00	94.58 -2.43 0.00	133.54 -4.56 0.00	140.39 -5.24 0.00	126.49 -4.45 0.00	105.79 -4.06 0.00	76.10 -0.69 0.00	61.28 -1.64 0.00	65.53 -2.45 0.00
RAMAPO___LBMP 323565	88.95 5.10 -10.01	83.88 3.81 -20.47	80.86 3.60 -20.98	78.71 3.48 -19.14	76.40 4.45 -3.56	89.80 4.76 0.00	114.55 7.02 0.45	144.21 10.03 -10.37	133.75 9.41 -13.61	131.81 8.58 -17.26	136.01 8.79 -20.05	138.99 7.58 -40.10	124.48 6.92 -38.05	123.06 6.28 -44.59	120.85 6.07 -44.99	121.89 6.50 -38.89	144.05 8.05 -39.00	159.72 11.74 -9.88	166.14 12.38 -8.13	150.81 11.26 -8.61	136.74 9.45 -17.44	120.39 6.30 -37.30	101.30 4.97 -33.41	84.41 5.03 -11.41
RANKINE____ 23646	67.53 -8.20 -1.88	57.30 -6.14 -3.84	54.30 -5.91 -3.93	53.73 -5.95 -3.59	63.93 -5.13 -0.67	77.38 -7.65 0.00	66.66 -13.50 27.82	108.57 -15.48 -0.24	93.41 -12.51 4.81	92.83 -13.14 -0.01	93.88 -13.29 0.01	80.81 -10.50 0.01	71.00 -8.91 -0.39	64.24 -8.23 -0.28	62.17 -7.89 -0.27	64.64 -11.86 0.00	81.33 -10.96 4.71	122.21 -15.88 0.01	129.02 -16.60 0.01	115.30 -15.84 -0.20	97.09 -13.18 -0.42	69.05 -8.75 -1.01	56.88 -6.86 -0.82	62.16 -7.95 -2.14
RAVENSWOOD_GT2_1 24244	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.65	80.38 4.54 -19.75	77.81 5.74 -3.68	91.50 6.46 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.96 15.87 -17.45	154.14 14.27 -8.92	139.82 11.97 -18.00	123.20 8.06 -38.34	103.75 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD_GT2_2 24245	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.65	80.38 4.54 -19.75	77.81 5.74 -3.68	91.50 6.46 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.96 15.87 -17.45	154.14 14.27 -8.92	139.82 11.97 -18.00	123.20 8.06 -38.34	103.75 6.35 -34.47	86.20 6.46 -11.77

RAVENSWOOD_GT2_3 24246	90.96 6.79 -10.32	85.78 5.07 -21.12	82.71 4.78 -21.65	80.44 4.60 -19.75	77.88 5.81 -3.68	91.50 6.46 0.00	116.93 9.39 0.44	147.39 12.88 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.06 11.25 -53.63	195.64 9.77 -94.55	134.26 8.75 -46.00	134.28 7.94 -54.15	126.14 7.68 -48.68	126.13 8.26 -41.36	146.33 10.28 -39.04	191.45 15.05 -38.29	179.10 16.02 -17.45	154.27 14.40 -8.92	139.93 12.08 -18.00	123.28 8.14 -38.34	103.81 6.42 -34.47	86.27 6.53 -11.77
RAVENSWOOD_GT2_4 24247	90.96 6.79 -10.32	85.78 5.07 -21.12	82.71 4.78 -21.65	80.44 4.60 -19.75	77.88 5.81 -3.68	91.50 6.46 0.00	116.93 9.39 0.44	147.39 12.88 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.06 11.25 -53.63	195.64 9.77 -94.55	134.26 8.75 -46.00	134.28 7.94 -54.15	126.14 7.68 -48.68	126.13 8.26 -41.36	146.33 10.28 -39.04	191.45 15.05 -38.29	179.10 16.02 -17.45	154.27 14.40 -8.92	139.93 12.08 -18.00	123.28 8.14 -38.34	103.81 6.42 -34.47	86.27 6.53 -11.77
RAVENSWOOD_GT3_1 24248	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.65	80.38 4.54 -19.75	77.81 5.74 -3.68	91.50 6.46 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.96 15.87 -17.45	154.14 14.27 -8.92	139.82 11.97 -18.00	123.20 8.06 -38.34	103.75 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD_GT3_2 24249	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.65	80.38 4.54 -19.75	77.81 5.74 -3.68	91.50 6.46 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.96 15.87 -17.45	154.14 14.27 -8.92	139.82 11.97 -18.00	123.20 8.06 -38.34	103.75 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD_GT3_3 24250	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.65	80.44 4.60 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	117.04 9.50 0.44	147.51 13.00 -10.71	163.28 12.07 -40.48	197.17 11.23 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.34 8.83 -46.00	134.36 8.01 -54.15	126.21 7.75 -48.68	126.20 8.34 -41.36	146.42 10.38 -39.04	191.59 15.19 -38.29	179.25 16.17 -17.45	154.40 14.53 -8.92	140.04 12.19 -18.00	123.36 8.22 -38.34	103.87 6.48 -34.47	86.33 6.59 -11.77
RAVENSWOOD_GT3_4 24251	91.04 6.87 -10.32	85.84 5.13 -21.12	82.76 4.84 -21.65	80.44 4.60 -19.75	77.95 5.88 -3.68	91.58 6.55 0.00	117.04 9.50 0.44	147.51 13.00 -10.71	163.28 12.07 -40.48	197.17 11.23 -79.97	172.16 11.36 -53.63	195.73 9.86 -94.55	134.34 8.83 -46.00	134.36 8.01 -54.15	126.21 7.75 -48.68	126.20 8.34 -41.36	146.42 10.38 -39.04	191.59 15.19 -38.29	179.25 16.17 -17.45	154.40 14.53 -8.92	140.04 12.19 -18.00	123.36 8.22 -38.34	103.87 6.48 -34.47	86.33 6.59 -11.77
RAVENSWOOD_GT_1 23729	91.34 7.16 -10.33	86.09 5.36 -21.13	83.00 5.07 -21.65	80.67 4.82 -19.76	78.23 6.16 -3.69	91.93 6.89 -0.01	117.38 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.27 11.47 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.68 16.60 -17.45	154.92 15.06 -8.92	140.38 12.52 -18.01	123.60 8.45 -38.35	104.13 6.73 -34.48	86.62 6.87 -11.78
RAVENSWOOD_GT_10 24258	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.64	80.38 4.54 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.81 15.73 -17.45	154.14 14.27 -8.92	139.82 11.97 -17.99	123.13 7.99 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD_GT_11 24259	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.64	80.38 4.54 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.81 15.73 -17.45	154.14 14.27 -8.92	139.82 11.97 -17.99	123.13 7.99 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD_GT_4 24252	90.81 6.65 -10.32	85.66 4.95 -21.11	82.59 4.67 -21.64	80.32 4.49 -19.74	77.74 5.68 -3.67	91.32 6.29 0.00	116.71 9.18 0.45	147.14 12.63 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.45 9.59 -94.55	134.18 8.67 -46.00	134.14 7.80 -54.15	126.07 7.61 -48.68	125.97 8.11 -41.36	146.13 10.09 -39.04	191.17 14.78 -38.29	178.81 15.73 -17.45	154.01 14.14 -8.92	139.71 11.86 -17.99	123.05 7.91 -38.34	103.68 6.29 -34.47	86.12 6.39 -11.76
RAVENSWOOD_GT_5 24254	90.81 6.65 -10.32	85.66 4.95 -21.11	82.59 4.67 -21.64	80.32 4.49 -19.74	77.74 5.68 -3.67	91.32 6.29 0.00	116.71 9.18 0.45	147.14 12.63 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.45 9.59 -94.55	134.18 8.67 -46.00	134.14 7.80 -54.15	126.07 7.61 -48.68	125.97 8.11 -41.36	146.13 10.09 -39.04	191.17 14.78 -38.29	178.81 15.73 -17.45	154.01 14.14 -8.92	139.71 11.86 -17.99	123.05 7.91 -38.34	103.68 6.29 -34.47	86.12 6.39 -11.76
RAVENSWOOD_GT_6 24253	90.81 6.65 -10.32	85.66 4.95 -21.11	82.59 4.67 -21.64	80.32 4.49 -19.74	77.74 5.68 -3.67	91.32 6.29 0.00	116.71 9.18 0.45	147.14 12.63 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.45 9.59 -94.55	134.18 8.67 -46.00	134.14 7.80 -54.15	126.07 7.61 -48.68	125.97 8.11 -41.36	146.13 10.09 -39.04	191.17 14.78 -38.29	178.81 15.73 -17.45	154.01 14.14 -8.92	139.71 11.86 -17.99	123.05 7.91 -38.34	103.68 6.29 -34.47	86.12 6.39 -11.76
RAVENSWOOD_GT_7 24255	90.81 6.65 -10.32	85.66 4.95 -21.11	82.59 4.67 -21.64	80.32 4.49 -19.74	77.74 5.68 -3.67	91.32 6.29 0.00	116.71 9.18 0.45	147.14 12.63 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.45 9.59 -94.55	134.18 8.67 -46.00	134.14 7.80 -54.15	126.07 7.61 -48.68	125.97 8.11 -41.36	146.13 10.09 -39.04	191.17 14.78 -38.29	178.81 15.73 -17.45	154.01 14.14 -8.92	139.71 11.86 -17.99	123.05 7.91 -38.34	103.68 6.29 -34.47	86.12 6.39 -11.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.64	80.38 4.54 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.81 15.73 -17.45	154.14 14.27 -8.92	139.82 11.97 -17.99	123.13 7.99 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD_GT_9 24257	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.64	80.38 4.54 -19.75	77.81 5.74 -3.68	91.41 6.38 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.81 15.73 -17.45	154.14 14.27 -8.92	139.82 11.97 -17.99	123.13 7.99 -38.34	103.74 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD___1 23533	91.34 7.16 -10.33	86.03 5.30 -21.12	82.94 5.01 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	91.93 6.89 -0.01	117.37 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.27 11.47 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.54 16.46 -17.45	154.79 14.93 -8.92	140.38 12.52 -18.00	123.60 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.78

RAVENSWOOD___2 23534	91.27 7.09 -10.33	86.03 5.30 -21.12	82.94 5.01 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	91.93 6.89 -0.01	117.37 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	197.06 11.13 -79.97	172.16 11.36 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.54 16.46 -17.45	154.79 14.93 -8.92	140.38 12.52 -18.00	123.60 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.78
RAVENSWOOD___3 23535	90.89 6.72 -10.32	85.72 5.01 -21.12	82.65 4.73 -21.65	80.38 4.54 -19.75	77.81 5.74 -3.68	91.50 6.46 0.00	116.83 9.29 0.44	147.27 12.75 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	171.95 11.15 -53.63	195.55 9.68 -94.55	134.18 8.67 -46.00	134.21 7.87 -54.15	126.07 7.61 -48.68	126.05 8.19 -41.36	146.23 10.19 -39.04	191.31 14.91 -38.29	178.96 15.87 -17.45	154.14 14.27 -8.92	139.82 11.97 -18.00	123.20 8.06 -38.34	103.75 6.35 -34.47	86.20 6.46 -11.77
RAVENSWOOD___4 23820	91.27 7.09 -10.33	86.03 5.30 -21.12	82.94 5.01 -21.65	80.67 4.82 -19.75	78.16 6.09 -3.68	91.93 6.89 0.00	117.37 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	196.95 11.02 -79.97	172.16 11.36 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.54 16.46 -17.45	154.79 14.93 -8.92	140.27 12.41 -18.00	123.59 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.77
RCPI_TRUST___DRP 24196	90.96 6.79 -10.32	85.78 5.07 -21.11	82.70 4.78 -21.64	80.43 4.60 -19.74	77.88 5.81 -3.68	91.50 6.46 0.00	116.93 9.39 0.44	147.51 13.00 -10.70	152.84 12.07 -30.04	172.42 11.23 -55.23	159.02 11.47 -40.37	174.23 9.86 -73.06	131.40 8.83 -43.06	130.72 8.01 -50.51	124.89 7.75 -47.36	125.23 8.34 -40.39	146.41 10.38 -39.02	180.37 15.19 -27.08	175.42 16.02 -13.77	154.25 14.40 -8.91	139.93 12.08 -17.99	123.28 8.14 -38.34	103.80 6.42 -34.47	86.26 6.53 -11.77
RENSSELAER___COGEN 23796	92.92 6.06 -13.02	91.18 4.95 -26.63	88.19 4.61 -27.30	85.59 4.60 -24.90	78.91 5.88 -4.64	91.67 6.63 0.00	115.97 7.99 0.00	146.99 9.66 -13.53	136.63 8.75 -17.15	130.36 8.16 -16.24	134.79 8.25 -19.36	137.14 6.85 -38.98	128.44 6.20 -42.73	125.60 5.63 -47.77	123.35 5.37 -48.19	121.15 5.81 -38.84	143.35 7.28 -39.07	157.75 10.36 -9.30	164.79 11.21 -7.94	152.25 10.08 -11.23	141.06 8.46 -22.75	129.74 5.61 -47.34	111.29 4.78 -43.59	88.32 5.51 -14.84
REVERE_CPPR_DRP 24186	74.79 0.66 -0.28	60.70 0.54 -0.56	57.19 0.34 -0.58	57.07 0.45 -0.53	69.31 0.82 -0.10	86.14 1.11 0.00	109.60 1.62 0.00	126.57 2.48 -0.29	113.42 2.33 -0.36	108.42 2.44 -0.02	109.54 2.36 0.00	93.32 2.01 0.00	81.70 1.75 -0.44	73.95 1.44 -0.31	71.54 1.47 -0.30	77.88 1.38 0.00	99.04 2.04 0.00	141.28 3.18 0.00	148.98 3.35 0.00	133.93 2.75 -0.24	112.64 2.31 -0.48	79.32 1.61 -0.91	64.79 0.94 -0.92	68.90 0.61 -0.31
ROCHESTER_9_IC 23652	69.08 -6.20 -1.44	57.78 -4.77 -2.95	54.68 -4.61 -3.02	54.08 -4.77 -2.75	64.46 -4.45 -0.51	79.25 -5.78 0.00	66.26 -8.85 32.86	112.52 -10.77 0.52	95.06 -8.97 6.70	97.11 -8.79 0.05	97.85 -9.32 0.01	84.18 -7.12 0.01	72.70 -6.04 0.77	66.03 -5.63 0.53	63.82 -5.44 0.52	68.39 -8.11 0.00	84.16 -7.28 5.56	128.01 -10.08 0.01	134.99 -10.63 0.01	120.03 -10.48 0.43	100.20 -8.79 0.86	69.43 -5.99 1.38	55.81 -5.47 1.63	63.84 -5.78 -1.64
ROSETON___1 23587	89.52 5.39 -10.28	84.74 4.11 -21.02	81.77 3.94 -21.55	79.51 3.76 -19.66	76.84 4.79 -3.66	90.31 5.27 0.00	114.77 7.23 0.44	144.61 10.15 -10.65	133.35 9.19 -13.42	130.44 8.48 -16.00	135.11 8.57 -19.36	137.78 7.49 -38.98	124.60 6.76 -38.33	123.03 6.14 -44.70	120.93 5.93 -45.22	121.69 6.35 -38.84	143.76 7.76 -39.00	158.86 11.46 -9.30	165.66 12.09 -7.94	150.78 11.00 -8.84	137.00 9.23 -17.92	121.29 6.30 -38.19	102.33 5.10 -34.32	84.92 5.23 -11.72
ROSETON___2 23588	89.52 5.39 -10.28	84.74 4.11 -21.02	81.77 3.94 -21.55	79.51 3.76 -19.66	76.84 4.79 -3.66	90.31 5.27 0.00	114.77 7.23 0.44	144.61 10.15 -10.65	133.35 9.19 -13.42	130.44 8.48 -16.00	135.11 8.57 -19.36	137.78 7.49 -38.98	124.60 6.76 -38.33	123.03 6.14 -44.70	120.93 5.93 -45.22	121.69 6.35 -38.84	143.76 7.76 -39.00	158.86 11.46 -9.30	165.66 12.09 -7.94	150.78 11.00 -8.84	137.00 9.23 -17.92	121.29 6.30 -38.19	102.33 5.10 -34.32	84.92 5.23 -11.72
RUSSELL___1 23602	67.08 -8.20 -1.43	56.09 -6.44 -2.92	53.08 -6.19 -2.99	52.26 -6.56 -2.73	62.20 -6.70 -0.51	76.45 -8.59 0.00	64.14 -10.80 33.04	109.52 -13.74 0.54	92.12 -11.85 6.76	94.78 -11.13 0.05	95.06 -12.11 0.01	82.45 -8.86 0.01	71.31 -7.39 0.81	64.78 -6.86 0.56	62.68 -6.56 0.54	67.32 -9.18 0.00	82.58 -8.83 5.60	125.52 -12.57 0.01	132.23 -13.40 0.01	117.40 -13.09 0.45	97.85 -11.10 0.90	68.13 -7.22 1.45	53.85 -7.36 1.71	62.06 -7.54 -1.63
RUSSELL___2 23532	67.08 -8.20 -1.43	56.09 -6.44 -2.92	53.08 -6.19 -2.99	52.26 -6.56 -2.73	62.20 -6.70 -0.51	76.45 -8.59 0.00	64.14 -10.80 33.04	109.52 -13.74 0.54	92.12 -11.85 6.76	94.78 -11.13 0.05	95.06 -12.11 0.01	82.45 -8.86 0.01	71.31 -7.39 0.81	64.78 -6.86 0.56	62.68 -6.56 0.54	67.32 -9.18 0.00	82.58 -8.83 5.60	125.52 -12.57 0.01	132.23 -13.40 0.01	117.40 -13.09 0.45	97.85 -11.10 0.90	68.13 -7.22 1.45	53.85 -7.36 1.71	62.06 -7.54 -1.63
RUSSELL___3 23549	68.05 -7.24 -1.44	56.88 -5.66 -2.94	53.89 -5.40 -3.02	53.18 -5.67 -2.75	63.29 -5.61 -0.51	77.89 -7.14 0.00	64.97 -10.15 32.86	110.78 -12.50 0.52	93.40 -10.63 6.70	95.63 -10.28 0.05	96.24 -10.93 0.01	83.00 -8.31 0.01	71.66 -7.08 0.77	65.09 -6.57 0.54	62.98 -6.28 0.52	67.55 -8.95 0.00	83.00 -8.44 5.56	126.35 -11.74 0.01	133.10 -12.52 0.01	118.33 -12.18 0.43	98.77 -10.22 0.87	68.58 -6.83 1.38	54.87 -6.42 1.63	62.88 -6.73 -1.64
RUSSELL___4 23556	67.08 -8.20 -1.43	56.09 -6.44 -2.92	53.08 -6.19 -2.99	52.26 -6.56 -2.73	62.20 -6.70 -0.51	76.53 -8.50 0.00	64.14 -10.80 33.04	109.52 -13.74 0.54	92.12 -11.85 6.76	94.78 -11.13 0.05	95.06 -12.11 0.01	82.45 -8.86 0.01	71.31 -7.39 0.81	64.78 -6.86 0.56	62.68 -6.56 0.54	67.24 -9.26 0.00	82.58 -8.83 5.60	125.52 -12.57 0.01	132.23 -13.40 0.01	117.40 -13.09 0.45	97.85 -11.10 0.90	68.13 -7.22 1.45	53.85 -7.36 1.71	62.06 -7.54 -1.63
RUSSELL___STATION 23914	68.05 -7.24 -1.44	56.88 -5.66 -2.94	53.89 -5.40 -3.02	53.18 -5.67 -2.75	63.29 -5.61 -0.51	77.89 -7.14 0.00	64.97 -10.15 32.86	110.78 -12.50 0.52	93.40 -10.63 6.70	95.63 -10.28 0.05	96.24 -10.93 0.01	83.00 -8.31 0.01	71.66 -7.08 0.77	65.09 -6.57 0.54	62.98 -6.28 0.52	67.55 -8.95 0.00	83.00 -8.44 5.56	126.35 -11.74 0.01	133.10 -12.52 0.01	118.33 -12.18 0.43	98.77 -10.22 0.87	68.58 -6.83 1.38	54.87 -6.42 1.63	62.88 -6.73 -1.64
S SALMON___HYD 24043	71.73 -2.95 -0.84	58.93 -2.38 -1.72	55.67 -2.36 -1.76	55.51 -2.19 -1.60	66.23 -2.46 -0.30	82.06 -2.98 0.00	104.05 -4.32 -0.39	120.12 -4.58 -0.90	108.06 -3.88 -1.21	102.86 -3.18 -0.07	103.53 -3.64 0.00	88.48 -2.83 0.00	78.41 -2.46 -1.37	70.77 -2.38 -0.96	68.48 -2.23 -0.93	73.98 -2.52 0.00	93.87 -3.20 -0.07	133.68 -4.42 0.00	140.97 -4.66 0.00	127.23 -4.45 -0.74	107.62 -3.73 -1.51	77.57 -2.07 -2.84	63.79 -2.01 -2.88	66.41 -2.51 -0.96
SELKIRK___II 23799	91.03 4.21 -12.97	89.59 3.46 -26.53	86.74 3.26 -27.19	84.15 3.25 -24.81	77.11 4.10 -4.62	89.46 4.42 0.00	112.84 4.86 0.00	143.35 6.07 -13.48	133.36 5.54 -17.09	127.28 5.09 -16.24	131.57 5.04 -19.36	134.59 4.29 -38.98	126.05 3.90 -42.65	123.45 3.54 -47.71	121.34 3.42 -48.14	119.01 3.67 -38.84	140.54 4.46 -39.07	153.61 6.21 -9.30	160.27 6.70 -7.94	148.28 6.15 -11.19	137.79 5.27 -22.67	127.50 3.53 -47.17	109.55 3.21 -43.42	86.56 3.81 -14.78

SELKIRK__J 23801	91.37 4.58 -12.94	89.89 3.81 -26.48	87.02 3.60 -27.14	84.38 3.53 -24.76	77.45 4.45 -4.61	89.80 4.76 0.00	113.60 5.62 0.00	144.44 7.18 -13.45	134.21 6.42 -17.05	127.60 5.40 -16.23	132.00 5.47 -19.36	134.95 4.66 -38.98	126.33 4.21 -42.61	123.71 3.83 -47.68	121.59 3.70 -48.11	119.32 3.98 -38.84	140.92 4.85 -39.07	154.16 6.77 -9.30	160.85 7.28 -7.94	148.78 6.68 -11.16	138.19 5.71 -22.62	127.72 3.84 -47.08	109.96 3.71 -43.33	86.87 4.15 -14.75
SENECA OSWGO__HYD 24041	71.86 -2.95 -0.97	59.20 -2.38 -1.99	56.01 -2.31 -2.04	55.70 -2.24 -1.86	66.27 -2.46 -0.35	81.80 -3.23 0.00	103.88 -4.54 -0.44	119.89 -4.95 -1.04	107.92 -4.21 -1.39	102.34 -3.71 -0.09	103.21 -3.97 0.00	88.03 -3.29 0.00	78.31 -2.78 -1.58	70.63 -2.67 -1.11	68.34 -2.51 -1.07	73.44 -3.06 0.00	93.78 -3.30 -0.07	133.41 -4.70 0.00	140.68 -4.95 0.00	127.09 -4.71 -0.86	107.75 -3.84 -1.74	77.63 -2.46 -3.29	64.18 -2.08 -3.34	66.70 -2.38 -1.11
SENECA__ENERGY 23797	71.63 -3.69 -1.47	59.81 -2.80 -3.01	56.60 -2.76 -3.08	56.10 -2.80 -2.81	66.25 -2.67 -0.52	81.12 -3.91 0.00	103.13 -5.61 -0.76	118.70 -6.69 -1.58	107.11 -5.76 -2.14	100.16 -5.93 -0.13	101.28 -5.89 0.00	86.66 -4.66 0.00	77.94 -3.98 -2.41	70.05 -3.83 -1.68	67.85 -3.56 -1.63	71.60 -4.90 0.00	92.48 -4.66 -0.13	131.61 -6.49 0.00	138.79 -6.84 0.00	125.70 -6.55 -1.31	107.12 -5.38 -2.65	78.19 -3.61 -5.00	64.97 -3.02 -5.07	66.32 -3.33 -1.68
SHOEMAKER__GT 23640	87.96 4.65 -9.46	82.53 3.58 -19.36	79.50 3.38 -19.84	77.44 3.25 -18.10	75.93 4.17 -3.37	89.54 4.51 0.00	113.89 6.37 0.46	142.65 9.04 -9.81	131.38 8.30 -12.35	129.52 7.63 -15.93	134.36 7.82 -19.36	137.14 6.85 -38.98	122.74 6.20 -37.03	121.62 5.63 -43.79	119.56 5.44 -44.34	121.08 5.74 -38.84	143.17 7.18 -38.99	157.89 10.50 -9.30	164.64 11.07 -7.94	149.03 9.95 -8.14	134.80 8.46 -16.49	117.98 5.68 -35.50	99.04 4.53 -31.59	83.31 4.55 -10.79
SHOREHAM_IC_1 23715	91.78 7.61 -10.33	86.32 5.60 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.70 13.51 -14.45	137.19 12.93 -18.31	140.63 12.86 -20.59	143.34 11.05 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.31 17.95 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.56 14.61 -25.10	126.52 10.06 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
SHOREHAM_IC_2 23716	91.78 7.61 -10.33	86.32 5.60 -21.12	82.93 5.01 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.70 13.51 -14.45	137.19 12.93 -18.31	140.63 12.86 -20.59	143.34 11.05 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.31 17.95 -29.26	197.98 19.22 -33.12	184.46 17.28 -36.23	149.56 14.61 -25.10	126.52 10.06 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
SISSONVILLE____ 23735	70.60 -3.25 0.00	56.86 -2.74 0.00	53.58 -2.70 0.00	54.13 -1.96 0.00	64.90 -3.49 0.00	82.14 -2.89 0.00	103.88 -4.10 0.00	117.74 -6.07 0.00	105.86 -4.87 0.00	104.05 -1.91 0.00	103.32 -3.86 0.00	87.84 -3.47 0.00	76.65 -2.86 0.00	69.81 -2.38 0.00	67.41 -2.37 0.00	76.19 -0.31 0.00	93.22 -3.78 0.00	131.33 -6.77 0.00	138.21 -7.43 0.00	124.39 -6.55 0.00	104.14 -5.71 0.00	75.34 -1.46 0.00	60.53 -2.39 0.00	64.64 -3.33 0.00
SITHE_IND_GS1 24169	71.27 -3.40 -0.82	58.60 -2.68 -1.68	55.41 -2.59 -1.72	55.08 -2.58 -1.57	65.81 -2.87 -0.29	81.12 -3.91 0.00	102.92 -5.51 -0.44	118.49 -6.19 -0.88	106.50 -5.43 -1.20	100.84 -5.19 -0.07	101.82 -5.36 0.00	86.93 -4.38 0.00	77.04 -3.82 -1.34	69.67 -3.47 -0.94	67.34 -3.35 -0.91	72.37 -4.13 0.00	92.52 -4.56 -0.08	131.61 -6.49 0.00	138.79 -6.84 0.00	125.38 -6.29 -0.73	106.17 -5.16 -1.48	76.21 -3.38 -2.79	62.98 -2.77 -2.83	65.98 -2.92 -0.93
SITHE_IND_GS2 24170	71.27 -3.40 -0.82	58.60 -2.68 -1.68	55.41 -2.59 -1.72	55.08 -2.58 -1.57	65.81 -2.87 -0.29	81.12 -3.91 0.00	102.92 -5.51 -0.44	118.49 -6.19 -0.88	106.50 -5.43 -1.20	100.84 -5.19 -0.07	101.82 -5.36 0.00	86.93 -4.38 0.00	77.04 -3.82 -1.34	69.67 -3.47 -0.94	67.34 -3.35 -0.91	72.37 -4.13 0.00	92.52 -4.56 -0.08	131.61 -6.49 0.00	138.79 -6.84 0.00	125.38 -6.29 -0.73	106.17 -5.16 -1.48	76.21 -3.38 -2.79	62.98 -2.77 -2.83	65.98 -2.92 -0.93
SITHE_IND_GS3 24171	71.27 -3.40 -0.82	58.60 -2.68 -1.68	55.41 -2.59 -1.72	55.08 -2.58 -1.57	65.81 -2.87 -0.29	81.12 -3.91 0.00	102.92 -5.51 -0.44	118.49 -6.19 -0.88	106.50 -5.43 -1.20	100.84 -5.19 -0.07	101.82 -5.36 0.00	86.93 -4.38 0.00	77.04 -3.82 -1.34	69.67 -3.47 -0.94	67.34 -3.35 -0.91	72.37 -4.13 0.00	92.52 -4.56 -0.08	131.61 -6.49 0.00	138.79 -6.84 0.00	125.38 -6.29 -0.73	106.17 -5.16 -1.48	76.21 -3.38 -2.79	62.98 -2.77 -2.83	65.98 -2.92 -0.93
SITHE_IND_GS4 24172	71.27 -3.40 -0.82	58.60 -2.68 -1.68	55.41 -2.59 -1.72	55.08 -2.58 -1.57	65.81 -2.87 -0.29	81.12 -3.91 0.00	102.92 -5.51 -0.44	118.49 -6.19 -0.88	106.50 -5.43 -1.20	100.84 -5.19 -0.07	101.82 -5.36 0.00	86.93 -4.38 0.00	77.04 -3.82 -1.34	69.67 -3.47 -0.94	67.34 -3.35 -0.91	72.37 -4.13 0.00	92.52 -4.56 -0.08	131.61 -6.49 0.00	138.79 -6.84 0.00	125.38 -6.29 -0.73	106.17 -5.16 -1.48	76.21 -3.38 -2.79	62.98 -2.77 -2.83	65.98 -2.92 -0.93
SITHE__BATAVIA 24024	67.94 -7.53 -1.62	57.20 -5.72 -3.32	54.17 -5.52 -3.41	53.53 -5.67 -3.11	64.04 -4.92 -0.58	78.32 -6.72 0.00	65.38 -11.66 30.94	109.61 -13.99 0.21	93.49 -11.29 5.95	94.39 -11.55 0.02	95.17 -12.00 0.01	82.08 -9.22 0.01	71.34 -7.87 0.30	64.70 -7.29 0.21	62.54 -7.05 0.20	65.64 -10.86 0.00	82.26 -9.51 5.24	124.70 -13.40 0.01	131.50 -14.13 0.01	117.02 -13.75 0.17	97.97 -11.53 0.34	68.63 -7.76 0.41	55.68 -6.61 0.64	62.55 -7.27 -1.85
SITHE__INDEPEND 23800	71.27 -3.40 -0.82	58.60 -2.68 -1.68	55.41 -2.59 -1.72	55.08 -2.58 -1.57	65.81 -2.87 -0.29	81.12 -3.91 0.00	102.92 -5.51 -0.44	118.49 -6.19 -0.88	106.50 -5.43 -1.20	100.84 -5.19 -0.07	101.82 -5.36 0.00	86.93 -4.38 0.00	77.04 -3.82 -1.34	69.67 -3.47 -0.94	67.34 -3.35 -0.91	72.37 -4.13 0.00	92.52 -4.56 -0.08	131.61 -6.49 0.00	138.79 -6.84 0.00	125.38 -6.29 -0.73	106.17 -5.16 -1.48	76.21 -3.38 -2.79	62.98 -2.77 -2.83	65.98 -2.92 -0.93
SITHE__MASSENA 23902	72.89 -0.96 0.00	58.77 -0.83 0.00	55.43 -0.84 0.00	55.42 -0.67 0.00	66.61 -1.78 0.00	83.93 -1.11 0.00	106.79 -1.19 0.00	121.08 -2.72 0.00	108.07 -2.66 0.00	104.27 -1.70 0.00	105.25 -1.93 0.00	89.58 -1.73 0.00	78.08 -1.43 0.00	71.11 -1.08 0.00	68.67 -1.12 0.00	76.42 -0.08 0.00	95.16 -1.84 0.00	135.06 -3.04 0.00	142.14 -3.50 0.00	127.93 -3.01 0.00	107.22 -2.64 0.00	75.72 -1.08 0.00	61.85 -1.07 0.00	66.75 -1.22 0.00
SITHE__OGDNSBRG 24021	73.03 -0.81 0.00	58.89 -0.72 0.00	55.43 -0.84 0.00	55.58 -0.50 0.00	66.68 -1.71 0.00	84.35 -0.68 0.00	107.55 -0.43 0.00	121.95 -1.86 0.00	108.96 -1.77 0.00	105.54 -0.42 0.00	106.21 -0.96 0.00	90.31 -1.00 0.00	78.72 -0.80 0.00	71.76 -0.43 0.00	69.29 -0.49 0.00	77.42 0.92 0.00	95.84 -1.16 0.00	136.03 -2.07 0.00	143.01 -2.62 0.00	128.85 -2.10 0.00	107.77 -2.09 0.00	76.49 -0.31 0.00	62.16 -0.76 0.00	66.89 -1.09 0.00
SITHE__STERLING 23777	74.58 0.37 -0.37	60.59 0.24 -0.75	57.16 0.11 -0.77	56.96 0.17 -0.71	69.07 0.55 -0.13	85.63 0.60 0.00	108.95 0.97 0.00	125.80 1.61 -0.38	112.77 1.55 -0.49	107.37 1.38 -0.03	108.57 1.39 0.00	92.59 1.28 0.00	81.21 1.11 -0.59	73.47 0.87 -0.41	71.09 0.91 -0.40	77.11 0.61 0.00	98.36 1.36 0.00	140.31 2.21 0.00	147.96 2.33 0.00	133.22 1.96 -0.32	112.03 1.54 -0.64	79.09 1.08 -1.22	64.72 0.57 -1.23	68.73 0.34 -0.42

SOUTH CAIRO___GT 23612	92.26 6.87 -11.55	88.82 5.60 -23.62	85.83 5.35 -24.21	83.39 5.22 -22.08	79.14 6.63 -4.11	92.43 7.40 0.00	117.30 9.72 0.40	149.40 13.62 -11.97	138.24 12.40 -15.11	133.62 11.55 -16.11	138.33 11.79 -19.36	140.52 10.23 -38.98	128.92 9.06 -40.35	126.60 8.30 -46.11	124.25 7.89 -46.58	123.76 8.42 -38.84	146.87 10.86 -39.00	163.55 16.16 -9.30	170.61 17.04 -7.94	156.20 15.32 -9.94	142.73 12.74 -20.13	127.71 8.52 -42.39	108.41 6.92 -38.57	87.73 6.59 -13.16
SOUTH HAMPTN___IC 23720	93.26 9.08 -10.33	87.52 6.79 -21.12	84.12 6.19 -21.65	81.73 5.89 -19.75	79.39 7.32 -3.68	94.73 9.69 0.00	118.77 11.23 0.44	149.74 15.23 -10.70	141.13 15.95 -14.45	139.52 15.26 -18.31	142.88 15.11 -20.59	145.26 12.97 -40.98	129.79 11.61 -38.67	127.60 10.32 -45.08	125.07 9.91 -45.38	126.13 10.71 -38.92	150.16 14.16 -38.99	188.62 21.27 -29.26	201.48 22.72 -33.12	187.60 20.43 -36.23	152.09 17.14 -25.10	128.21 11.75 -39.67	123.66 9.25 -51.49	120.35 9.52 -42.86
SOUTHOLD___IC 23719	97.17 13.00 -10.33	90.61 9.89 -21.12	87.04 9.12 -21.65	84.64 8.81 -19.75	82.94 10.87 -3.68	99.40 14.37 0.00	124.92 17.38 0.44	156.92 22.41 -10.70	147.55 22.37 -14.45	145.67 21.40 -18.31	148.77 21.01 -20.59	150.19 17.90 -40.98	134.24 16.06 -38.67	131.64 14.37 -45.08	128.91 13.75 -45.38	130.26 14.84 -38.92	156.17 20.18 -38.99	197.05 29.69 -29.26	210.65 31.89 -33.12	195.85 28.68 -36.23	159.12 24.17 -25.10	132.90 16.43 -39.67	127.05 12.65 -51.49	123.68 12.85 -42.86
ST LAWRENCE___ 23600	72.66 -1.18 0.00	58.59 -1.01 0.00	55.32 -0.96 0.00	55.25 -0.84 0.00	66.41 -1.98 0.00	83.50 -1.53 0.00	106.36 -1.62 0.00	120.71 -3.10 0.00	107.63 -3.10 0.00	103.63 -2.33 0.00	104.82 -2.36 0.00	89.12 -2.19 0.00	77.68 -1.83 0.00	70.75 -1.44 0.00	68.39 -1.40 0.00	75.89 -0.61 0.00	94.68 -2.33 0.00	134.65 -3.45 0.00	141.70 -3.93 0.00	127.54 -3.40 0.00	106.89 -2.97 0.00	75.18 -1.61 0.00	61.66 -1.26 0.00	66.68 -1.29 0.00
STATION 5_MISC_HYD 23604	69.14 -6.13 -1.43	57.63 -4.89 -2.92	54.54 -4.73 -2.99	53.60 -5.22 -2.73	63.97 -4.92 -0.51	79.25 -5.78 0.00	68.08 -6.80 33.10	114.59 -8.67 0.55	96.31 -7.64 6.78	99.02 -6.89 0.05	99.02 -8.15 0.01	85.83 -5.48 0.01	74.32 -4.37 0.82	67.51 -4.12 0.57	65.40 -3.84 0.55	70.23 -6.27 0.00	86.26 -5.14 5.60	131.46 -6.63 0.01	138.78 -6.84 0.01	123.02 -7.46 0.46	102.57 -6.37 0.91	71.03 -4.30 1.47	55.53 -5.66 1.73	63.96 -5.64 -1.62
STEEL___WIND 323596	67.60 -8.12 -1.88	57.36 -6.08 -3.84	54.36 -5.85 -3.93	53.79 -5.89 -3.59	64.00 -5.06 -0.67	77.47 -7.57 0.00	66.77 -13.39 27.82	108.70 -15.35 -0.24	93.52 -12.40 4.81	92.94 -13.03 -0.01	94.10 -13.08 0.01	80.99 -10.32 0.01	71.16 -8.75 -0.39	64.39 -8.09 -0.28	62.23 -7.82 -0.27	64.72 -11.78 0.00	81.52 -10.77 4.71	122.35 -15.74 0.01	129.32 -16.31 0.01	115.43 -15.71 -0.20	97.20 -13.07 -0.42	69.20 -8.60 -1.01	56.94 -6.80 -0.82	62.23 -7.88 -2.14
STURGEON_POOL_HYD 23609	91.31 6.87 -10.60	86.70 5.42 -21.67	83.73 5.23 -22.21	81.35 4.99 -20.27	78.46 6.29 -3.77	91.92 6.89 0.00	117.16 9.61 0.43	149.03 14.24 -10.98	137.64 13.07 -13.85	134.07 12.08 -16.03	138.97 12.43 -19.36	141.16 10.87 -38.98	128.04 9.70 -38.83	125.98 8.74 -45.05	123.92 8.58 -45.56	124.44 9.10 -38.84	147.35 11.35 -39.00	164.11 16.71 -9.30	171.05 17.48 -7.94	156.03 15.97 -9.11	141.73 13.40 -18.47	125.18 9.14 -39.24	105.60 7.30 -35.38	86.78 6.73 -12.08
SYRACUSE___ENERGY_ST1 323597	72.22 -2.81 -1.18	59.80 -2.21 -2.41	56.66 -2.08 -2.47	56.21 -2.13 -2.25	66.55 -2.26 -0.42	81.89 -3.15 0.00	104.09 -4.43 -0.53	120.23 -4.83 -1.26	108.21 -4.21 -1.69	101.83 -4.24 -0.10	102.89 -4.29 0.00	87.84 -3.47 0.00	78.41 -3.02 -1.92	70.65 -2.89 -1.34	68.43 -2.65 -1.30	72.98 -3.52 0.00	93.50 -3.59 -0.09	133.27 -4.83 0.00	140.54 -5.10 0.00	127.14 -4.84 -1.04	108.01 -3.95 -2.11	78.48 -2.30 -3.99	65.26 -1.70 -4.04	67.41 -1.90 -1.34
SYRACUSE___ENERGY_ST2 323598	72.22 -2.81 -1.18	59.80 -2.21 -2.41	56.66 -2.08 -2.47	56.21 -2.13 -2.25	66.55 -2.26 -0.42	81.89 -3.15 0.00	104.09 -4.43 -0.53	120.23 -4.83 -1.26	108.21 -4.21 -1.69	101.83 -4.24 -0.10	102.89 -4.29 0.00	87.84 -3.47 0.00	78.41 -3.02 -1.92	70.65 -2.89 -1.34	68.43 -2.65 -1.30	72.98 -3.52 0.00	93.50 -3.59 -0.09	133.27 -4.83 0.00	140.54 -5.10 0.00	127.14 -4.84 -1.04	108.01 -3.95 -2.11	78.48 -2.30 -3.99	65.26 -1.70 -4.04	67.41 -1.90 -1.34
SYRACUSE___POWER 24017	72.84 -2.14 -1.14	60.26 -1.67 -2.33	57.03 -1.63 -2.38	56.64 -1.63 -2.17	67.15 -1.64 -0.40	82.65 -2.38 0.00	105.22 -3.13 -0.37	121.67 -3.34 -1.20	109.45 -2.88 -1.59	103.09 -2.97 -0.10	104.28 -2.89 0.00	88.94 -2.37 0.00	79.36 -1.99 -1.84	71.46 -2.02 -1.29	69.21 -1.81 -1.25	73.90 -2.60 0.00	94.64 -2.43 -0.06	135.06 -3.04 0.00	142.43 -3.20 0.00	128.80 -3.14 -1.00	109.35 -2.53 -2.02	79.01 -1.61 -3.82	65.35 -1.45 -3.88	67.64 -1.63 -1.30
Stony___Brook 24151	92.15 7.98 -10.33	86.68 5.96 -21.12	83.33 5.40 -21.65	80.94 5.10 -19.75	78.43 6.36 -3.68	93.45 8.42 0.00	116.50 8.96 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.09 12.82 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.73 11.74 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.20 17.02 -36.23	149.34 14.39 -25.10	126.60 10.14 -39.67	122.65 8.24 -51.49	119.47 8.63 -42.86
UNION___PROCESSING_DRP 323587	68.35 -6.94 -1.45	57.14 -5.42 -2.96	54.14 -5.18 -3.04	53.53 -5.33 -2.77	63.71 -5.20 -0.52	78.32 -6.72 0.00	64.90 -10.26 32.82	110.80 -12.50 0.51	93.54 -10.52 6.68	95.63 -10.28 0.05	96.34 -10.83 0.01	82.81 -8.49 0.01	71.52 -7.24 0.75	64.96 -6.71 0.52	62.86 -6.42 0.51	67.32 -9.18 0.00	82.81 -8.63 5.56	125.94 -12.15 0.01	132.81 -12.82 0.01	118.21 -12.31 0.42	98.68 -10.33 0.85	68.47 -6.99 1.34	55.22 -6.10 1.59	63.17 -6.46 -1.65
UPPER HUDSON___HYD 24058	92.65 5.24 -13.56	91.80 4.47 -27.73	88.75 4.05 -28.42	86.00 3.98 -25.93	79.44 6.22 -4.83	93.45 8.42 0.00	118.24 10.26 0.00	146.93 9.04 -14.09	136.79 8.19 -17.86	129.98 7.74 -16.29	134.25 7.72 -19.36	136.87 6.57 -38.98	128.97 5.88 -43.58	125.83 5.27 -48.36	123.58 5.02 -48.77	120.31 4.97 -38.84	142.28 6.21 -39.07	157.34 9.94 -9.30	164.35 10.78 -7.94	152.19 9.56 -11.69	141.23 7.69 -23.69	130.74 4.84 -49.11	112.51 4.22 -45.38	88.18 4.76 -15.45
UPPER RAQUET___HYD 24056	70.60 -3.25 0.00	56.86 -2.74 0.00	53.58 -2.70 0.00	54.13 -1.96 0.00	64.90 -3.49 0.00	82.14 -2.89 0.00	103.88 -4.10 0.00	117.74 -6.07 0.00	105.86 -4.87 0.00	104.05 -1.91 0.00	103.32 -3.86 0.00	87.84 -3.47 0.00	76.65 -2.86 0.00	69.81 -2.38 0.00	67.41 -2.37 0.00	76.19 -0.31 0.00	93.22 -3.78 0.00	131.33 -6.77 0.00	138.21 -7.43 0.00	124.39 -6.55 0.00	104.14 -5.71 0.00	75.34 -1.46 0.00	60.53 -2.39 0.00	64.64 -3.33 0.00
VISCHER___FERRY HYD 24020	94.07 7.09 -13.13	92.24 5.78 -26.86	89.21 5.40 -27.53	86.59 5.38 -25.11	80.04 6.98 -4.68	93.28 8.25 0.00	117.81 9.83 0.00	148.96 11.51 -13.64	138.44 10.41 -17.30	131.96 9.75 -16.25	136.40 9.86 -19.36	138.42 8.13 -38.98	129.73 7.31 -42.90	126.66 6.57 -47.89	124.44 6.35 -48.31	122.23 6.89 -38.84	144.61 8.54 -39.07	159.96 12.57 -9.30	167.12 13.54 -7.94	154.44 12.18 -11.32	142.90 10.11 -22.95	131.18 6.68 -47.70	112.53 5.66 -43.95	89.33 6.39 -14.97
WADING RIVER_IC_1 23522	91.78 7.61 -10.33	86.32 5.60 -21.12	82.99 5.07 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.19 12.93 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.33 17.15 -36.23	149.45 14.50 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86

WADING RIVER_IC_2 23547	91.78 7.61 -10.33	86.32 5.60 -21.12	82.99 5.07 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.19 12.93 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.33 17.15 -36.23	149.45 14.50 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
WADING RIVER_IC_3 23601	91.78 7.61 -10.33	86.32 5.60 -21.12	82.99 5.07 -21.65	80.61 4.77 -19.75	77.95 5.88 -3.68	92.94 7.91 0.00	116.39 8.85 0.44	146.89 12.38 -10.70	138.58 13.40 -14.45	137.19 12.93 -18.31	140.52 12.75 -20.59	143.25 10.96 -40.98	128.04 9.86 -38.67	126.09 8.81 -45.08	123.68 8.51 -45.38	124.53 9.10 -38.92	147.83 11.83 -38.99	185.17 17.81 -29.26	197.84 19.08 -33.12	184.33 17.15 -36.23	149.45 14.50 -25.10	126.45 9.98 -39.67	122.40 7.99 -51.49	119.13 8.29 -42.86
WALDEN___HYDRO 24148	89.03 5.10 -10.09	84.05 3.81 -20.63	81.08 3.66 -21.15	78.86 3.48 -19.29	76.43 4.45 -3.59	89.97 4.93 0.00	114.77 7.23 0.45	144.91 10.65 -10.45	133.65 9.74 -13.17	130.95 9.01 -15.98	135.75 9.22 -19.36	138.33 8.04 -38.98	124.77 7.24 -38.02	123.25 6.57 -44.49	121.14 6.35 -45.01	122.15 6.81 -38.84	144.44 8.44 -39.00	159.96 12.57 -9.30	166.83 13.25 -7.94	151.66 12.05 -8.68	137.54 10.11 -17.58	121.12 6.76 -37.56	101.95 5.35 -33.68	84.57 5.10 -11.50
WARRENSBURG___ 23737	92.57 5.17 -13.56	91.68 4.35 -27.73	88.64 3.94 -28.42	85.89 3.87 -25.93	79.10 5.88 -4.83	92.86 7.82 0.00	117.38 9.39 0.00	146.06 8.17 -14.09	136.01 7.42 -17.86	129.35 7.10 -16.29	133.82 7.29 -19.36	136.41 6.12 -38.98	128.50 5.41 -43.58	125.40 4.84 -48.36	123.02 4.47 -48.77	119.70 4.36 -38.84	141.51 5.43 -39.07	156.37 8.98 -9.30	163.48 9.90 -7.94	151.40 8.77 -11.69	140.79 7.25 -23.69	130.43 4.53 -49.11	112.39 4.09 -45.38	87.98 4.55 -15.45
WATERSIDE___6 8 9 23538	91.27 7.09 -10.33	86.03 5.30 -21.12	82.94 5.01 -21.65	80.67 4.82 -19.75	78.16 6.09 -3.68	91.93 6.89 -0.01	117.37 9.83 0.43	147.89 13.37 -10.71	163.17 11.96 -40.48	196.95 11.02 -79.97	172.16 11.36 -53.63	195.82 9.95 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.28 8.42 -41.36	146.71 10.67 -39.04	192.00 15.61 -38.29	179.54 16.46 -17.45	154.79 14.93 -8.92	140.27 12.41 -18.00	123.59 8.45 -38.35	104.13 6.73 -34.48	86.61 6.87 -11.77
WEST BABYLON___IC 23714	92.44 8.27 -10.33	86.98 6.26 -21.12	83.61 5.68 -21.65	81.22 5.38 -19.75	78.77 6.70 -3.68	93.71 8.67 0.00	117.91 10.37 0.44	148.62 14.11 -10.70	140.47 15.28 -14.45	138.68 14.41 -18.31	142.23 14.47 -20.59	144.71 12.42 -40.98	129.31 11.13 -38.67	127.24 9.96 -45.08	124.86 9.70 -45.38	125.83 10.40 -38.92	149.19 13.19 -38.99	187.10 19.75 -29.26	199.73 20.97 -33.12	186.03 18.86 -36.23	150.77 15.82 -25.10	127.21 10.75 -39.67	122.90 8.49 -51.49	119.67 8.84 -42.86
WEST CANADA___HYD 24049	74.34 0.74 0.24	59.70 0.60 0.49	56.33 0.56 0.51	56.19 0.56 0.46	69.06 0.75 0.09	85.80 0.77 0.00	108.95 0.97 0.00	124.92 1.36 0.25	111.74 1.33 0.32	107.11 1.17 0.02	108.46 1.29 0.00	92.41 1.10 0.00	80.08 0.95 0.38	72.79 0.87 0.27	70.36 0.84 0.26	77.34 0.84 0.00	98.07 1.07 0.00	139.62 1.52 0.00	147.38 1.75 0.00	132.17 1.44 0.21	110.75 1.32 0.42	76.84 0.84 0.80	62.80 0.69 0.81	68.38 0.68 0.28
WESTERN_NY_WIND 24143	67.88 -7.61 -1.64	57.18 -5.78 -3.36	54.20 -5.52 -3.44	53.56 -5.67 -3.14	64.05 -4.92 -0.58	78.32 -6.72 0.00	65.35 -11.88 30.75	109.51 -14.11 0.18	93.45 -11.41 5.88	94.28 -11.66 0.02	95.06 -12.11 0.01	81.90 -9.41 0.01	71.31 -7.95 0.25	64.66 -7.36 0.17	62.50 -7.12 0.17	65.56 -10.94 0.00	82.19 -9.60 5.21	124.56 -13.53 0.01	131.35 -14.27 0.01	116.78 -14.01 0.15	97.80 -11.75 0.29	68.65 -7.83 0.32	55.71 -6.67 0.54	62.50 -7.34 -1.87
YORK___WARBASSE 23770	91.12 6.94 -10.33	85.97 5.24 -21.12	82.88 4.95 -21.65	80.67 4.82 -19.75	78.23 6.16 -3.69	92.01 6.97 -0.01	117.27 9.72 0.43	148.51 13.99 -10.71	163.06 11.85 -40.48	196.95 11.02 -79.97	172.27 11.47 -53.63	195.91 10.04 -94.55	134.50 8.98 -46.00	134.50 8.16 -54.15	126.35 7.89 -48.68	126.36 8.49 -41.36	147.10 11.06 -39.04	192.41 16.02 -38.29	180.27 17.18 -17.45	155.71 15.84 -8.92	140.82 12.96 -18.00	123.83 8.68 -38.35	104.19 6.80 -34.48	86.61 6.87 -11.78