

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	131.99 9.33 -35.50	134.12 8.40 -43.37	118.84 8.30 -28.36	98.99 8.07 -8.60	88.82 7.38 -1.26	94.48 7.20 -9.00	80.07 6.61 -0.02	105.35 6.95 -22.80	130.06 8.97 -34.87	138.78 10.81 -33.11	149.19 13.56 -24.51	156.55 13.67 -36.91	159.15 14.16 -34.37	167.64 15.09 -33.77	176.10 14.62 -49.00	187.69 13.53 -70.91	205.56 13.37 -89.36	190.12 13.40 -69.52	166.16 12.81 -49.16	158.87 12.12 -48.23	158.05 11.87 -49.71	156.05 12.72 -40.73	147.37 10.05 -52.13	123.11 9.05 -31.75
74TH STREET_GT_1 24260	133.82 9.41 -37.25	136.74 8.57 -45.82	120.63 8.38 -30.08	99.66 8.15 -9.19	89.07 7.54 -1.34	95.25 7.36 -9.61	80.22 6.76 -0.02	106.98 7.03 -24.36	132.57 9.14 -37.20	140.99 11.00 -35.13	150.91 13.78 -26.01	157.44 13.78 -37.69	159.32 14.27 -34.43	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	157.44 12.93 -41.92	150.16 10.22 -54.75	124.10 9.14 -32.65
74TH STREET_GT_2 24261	133.82 9.41 -37.25	136.74 8.57 -45.82	120.63 8.38 -30.08	99.66 8.15 -9.19	89.07 7.54 -1.34	95.25 7.36 -9.61	80.22 6.76 -0.02	106.98 7.03 -24.36	132.57 9.14 -37.20	140.99 11.00 -35.13	150.91 13.78 -26.01	157.44 13.78 -37.69	159.32 14.27 -34.43	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	157.44 12.93 -41.92	150.16 10.22 -54.75	124.10 9.14 -32.65
ADK HUDSON___FALLS 24011	106.67 6.54 -12.97	98.44 6.42 -9.66	91.93 5.51 -4.25	88.25 5.93 0.00	85.48 5.29 0.00	83.84 5.56 0.00	78.95 5.51 0.00	80.88 5.29 0.00	93.25 6.21 -0.81	107.18 7.78 -4.54	123.29 8.89 -3.28	119.97 7.84 -6.16	121.57 7.85 -3.10	130.74 8.79 -3.16	124.33 7.31 -4.54	116.59 6.71 -6.63	124.96 7.20 -14.93	130.39 8.36 -14.83	119.84 8.44 -7.21	119.94 7.98 -13.44	119.69 8.20 -15.01	119.32 8.00 -8.72	109.56 6.47 -17.90	113.05 6.75 -23.99
ADK RESOURCE___RCVRY 23798	106.67 6.54 -12.97	98.44 6.42 -9.66	91.93 5.51 -4.25	88.25 5.93 0.00	85.48 5.29 0.00	83.84 5.56 0.00	78.95 5.51 0.00	80.88 5.29 0.00	93.25 6.21 -0.81	107.18 7.78 -4.54	123.29 8.89 -3.28	119.97 7.84 -6.16	121.57 7.85 -3.10	130.74 8.79 -3.16	124.33 7.31 -4.54	116.59 6.71 -6.63	124.96 7.20 -14.93	130.39 8.36 -14.83	119.84 8.44 -7.21	119.94 7.98 -13.44	119.69 8.20 -15.01	119.32 8.00 -8.72	109.56 6.47 -17.90	113.05 6.75 -23.99
ADK S GLENS___FALLS 24028	106.67 6.54 -12.97	98.44 6.42 -9.66	91.93 5.51 -4.25	88.25 5.93 0.00	85.48 5.29 0.00	83.84 5.56 0.00	78.95 5.51 0.00	80.88 5.29 0.00	93.25 6.21 -0.81	107.18 7.78 -4.54	123.29 8.89 -3.28	119.97 7.84 -6.16	121.57 7.85 -3.10	130.74 8.79 -3.16	124.33 7.31 -4.54	116.59 6.71 -6.63	124.96 7.20 -14.93	130.39 8.36 -14.83	119.84 8.44 -7.21	119.94 7.98 -13.44	119.69 8.20 -15.01	119.32 8.00 -8.72	109.56 6.47 -17.90	113.05 6.75 -23.99
ADK_NYS___DAM 23527	105.91 6.10 -12.65	97.46 5.68 -9.42	91.74 5.42 -4.14	87.92 5.60 0.00	85.24 5.05 0.00	83.29 5.01 0.00	78.37 4.92 0.00	80.20 4.61 0.00	92.80 5.78 -0.79	106.21 6.92 -4.43	121.76 7.45 -3.20	118.77 6.46 -6.33	120.76 6.64 -3.51	130.08 7.72 -3.58	124.82 7.20 -5.14	117.36 6.61 -7.50	124.69 6.07 -15.79	129.23 6.65 -15.38	118.26 6.36 -7.72	118.33 6.11 -13.70	117.70 5.98 -15.24	117.51 6.16 -8.76	108.09 5.45 -17.46	111.55 5.84 -23.40
AIR_PRODUCTS___DRP 24190	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
ALBANY___1 23571	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
ALBANY___2 23572	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
ALBANY___3 23573	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
ALBANY___4 23574	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39

ALCOA_RYNLDS___DRP 24188	86.55 -0.61 0.00	81.94 -0.41 0.00	81.44 -0.74 0.00	80.76 -1.56 0.00	79.23 -0.96 0.00	76.95 -1.33 0.00	72.93 -0.51 0.00	75.29 -0.30 0.00	86.06 -0.17 0.00	93.05 -1.80 0.00	109.12 -2.00 0.00	102.26 -3.71 0.00	106.97 -3.65 0.00	115.10 -3.68 0.00	107.98 -4.50 0.00	98.91 -4.34 0.00	98.93 -3.91 0.00	104.84 -2.36 0.00	102.20 -1.98 0.00	96.75 -1.77 0.00	94.54 -1.93 0.00	100.34 -2.26 0.00	83.65 -1.53 0.00	81.57 -0.74 0.00
ALLEGHENY___COGEN 23514	83.48 -5.23 -1.55	78.82 -4.69 -1.16	77.67 -5.01 -0.51	78.37 -3.95 0.00	76.18 -4.01 0.00	74.84 -3.44 0.00	69.85 -3.60 0.00	72.57 -3.02 0.00	81.49 -4.74 0.00	92.83 -1.99 0.03	107.96 -3.56 -0.39	108.90 2.44 -0.49	112.94 2.32 0.00	119.86 1.07 0.00	115.18 2.70 0.00	105.94 2.68 -0.01	106.88 3.19 -0.86	107.96 -0.32 -1.08	102.23 -2.29 -0.34	97.90 -1.77 -1.16	96.17 -1.64 -1.34	101.18 -2.26 -0.84	84.34 -2.98 -2.14	80.65 -4.53 -2.87
AMERICAN_REF_FUEL 24010	75.52 -13.07 -1.43	71.97 -11.45 -1.06	71.06 -11.59 -0.47	72.36 -9.96 0.00	70.41 -9.78 0.00	69.20 -9.08 0.00	64.12 -9.33 0.00	66.07 -9.52 0.00	72.27 -13.97 -0.01	83.00 -11.86 0.00	94.81 -16.67 -0.36	96.46 -9.96 -0.45	99.33 -11.28 0.00	104.77 -14.02 0.00	101.34 -11.14 0.00	93.55 -9.71 -0.01	94.78 -8.84 -0.79	94.26 -13.94 -1.00	90.54 -13.96 -0.32	86.97 -12.61 -1.06	85.65 -12.06 -1.23	89.73 -13.65 -0.78	75.65 -11.50 -1.97	72.52 -12.43 -2.64
ARTHUR_KILL_GT_1 23520	132.91 9.33 -36.42	135.33 8.32 -44.66	119.49 8.05 -29.27	98.98 7.74 -8.92	88.64 7.14 -1.31	94.50 6.89 -9.33	79.84 6.39 -0.01	105.93 6.73 -23.61	131.28 8.97 -36.08	140.02 11.00 -34.16	150.08 13.67 -25.29	157.05 13.78 -37.31	159.19 14.16 -34.41	167.77 15.20 -33.78	176.44 14.96 -49.00	184.64 13.63 -67.76	184.64 13.47 -68.33	184.67 13.51 -63.96	166.27 12.92 -49.17	158.88 12.12 -48.24	158.15 11.96 -49.72	156.88 12.93 -41.36	148.91 10.22 -53.51	123.51 8.97 -32.23
ARTHUR_KILL_2 23512	132.91 9.33 -36.42	135.33 8.32 -44.66	119.49 8.05 -29.27	98.98 7.74 -8.92	88.64 7.14 -1.31	94.50 6.89 -9.33	79.84 6.39 -0.01	105.93 6.73 -23.61	131.28 8.97 -36.08	140.02 11.00 -34.16	150.08 13.67 -25.29	157.05 13.78 -37.31	159.19 14.16 -34.41	167.77 15.20 -33.78	176.44 14.96 -49.00	184.64 13.63 -67.76	184.64 13.47 -68.33	184.67 13.51 -63.96	166.27 12.92 -49.17	158.88 12.12 -48.24	158.15 11.96 -49.72	156.88 12.93 -41.36	148.91 10.22 -53.51	123.51 8.97 -32.23
ARTHUR_KILL_3 23513	132.82 9.24 -36.41	135.24 8.44 -44.65	119.57 8.14 -29.26	99.13 7.90 -8.91	88.79 7.30 -1.30	94.73 7.12 -9.32	79.93 6.46 -0.02	106.01 6.80 -23.61	131.11 8.80 -36.09	139.55 10.53 -34.16	149.53 13.11 -25.30	156.53 13.25 -37.32	158.74 13.72 -34.40	167.17 14.61 -33.77	175.42 13.95 -49.00	183.91 12.91 -67.76	183.91 12.75 -68.33	183.91 12.76 -63.96	165.64 12.29 -49.16	158.48 11.72 -48.23	157.66 11.48 -49.71	156.26 12.31 -41.35	148.40 9.71 -53.50	123.25 8.72 -32.22
ASHOKAN____ 23654	106.83 8.89 -10.78	98.53 8.15 -8.02	93.59 7.89 -3.53	90.06 7.74 0.00	87.33 7.14 0.00	85.25 6.97 0.00	79.76 6.32 0.00	82.09 6.50 0.00	95.44 8.54 -0.68	109.16 10.53 -3.77	126.85 13.00 -2.72	131.72 13.88 -11.87	137.82 14.49 -12.71	147.45 15.80 -12.86	146.64 15.52 -18.64	145.33 15.07 -27.01	155.70 15.01 -37.85	153.62 15.11 -31.31	137.34 12.92 -20.24	134.18 12.12 -23.54	133.09 11.67 -24.94	127.67 12.41 -12.66	109.85 9.80 -14.87	110.97 8.72 -19.94
ASTORIA_EAST_ENERGY_CC1 323581	133.07 9.50 -36.41	145.86 8.81 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.30 7.11 -23.61	131.45 9.14 -36.08	140.02 11.00 -34.16	150.08 13.67 -25.29	156.95 13.67 -37.31	158.95 13.94 -34.39	167.52 14.97 -33.76	175.75 14.28 -48.99	187.27 13.11 -70.91	205.25 13.06 -89.36	189.79 13.08 -69.51	166.04 12.71 -49.15	158.76 12.02 -48.22	157.85 11.67 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.66 9.14 -32.21
ASTORIA_EAST_ENERGY_CC2 323582	133.07 9.50 -36.41	145.86 8.81 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.45 9.14 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	156.95 13.67 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.66 9.14 -32.21
ASTORIA_GT2_1 24094	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT2_2 24095	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT2_3 24096	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT2_4 24097	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT3_1 24098	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT3_2 24099	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT3_3 24100	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21

ASTORIA_GT3_4 24101	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT4_1 24102	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT4_2 24103	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT4_3 24104	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT4_4 24105	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT_1 23523	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT_10 24110	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
ASTORIA_GT_11 24225	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
ASTORIA_GT_12 24226	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
ASTORIA_GT_13 24227	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
ASTORIA_GT_5 24106	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT_7 24107	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA_GT_8 24108	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA___2 24149	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ASTORIA___3 23516	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
ASTORIA___4 23517	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32

ASTORIA___5 23518	133.16 9.59 -36.41	145.95 8.89 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.28 6.83 -0.01	106.38 7.18 -23.61	131.53 9.23 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	157.05 13.78 -37.31	159.06 14.05 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.15 12.81 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.74 9.22 -32.21
ATHENS_STG_1 23668	103.15 4.97 -11.02	95.17 4.61 -8.20	90.38 4.60 -3.61	86.85 4.53 0.00	84.28 4.09 0.00	82.35 4.07 0.00	77.12 3.67 0.00	79.30 3.70 0.00	91.83 4.92 -0.69	104.31 5.60 -3.86	120.68 6.78 -2.78	106.87 6.78 5.88	103.62 7.08 14.07	112.33 7.72 14.18	99.39 7.54 20.63	80.49 7.02 29.78	80.40 6.79 29.22	95.28 6.75 18.67	93.30 6.46 17.34	95.66 6.11 8.97	94.67 5.98 7.78	107.44 6.36 1.52	105.50 5.11 -15.20	107.29 4.61 -20.38
ATHENS_STG_2 23670	103.15 4.97 -11.02	95.17 4.61 -8.20	90.38 4.60 -3.61	86.85 4.53 0.00	84.28 4.09 0.00	82.35 4.07 0.00	77.12 3.67 0.00	79.30 3.70 0.00	91.83 4.92 -0.69	104.31 5.60 -3.86	120.68 6.78 -2.78	106.87 6.78 5.88	103.62 7.08 14.07	112.33 7.72 14.18	99.39 7.54 20.63	80.49 7.02 29.78	80.40 6.79 29.22	95.28 6.75 18.67	93.30 6.46 17.34	95.66 6.11 8.97	94.67 5.98 7.78	107.44 6.36 1.52	105.50 5.11 -15.20	107.29 4.61 -20.38
ATHENS_STG_3 23677	103.15 4.97 -11.02	95.17 4.61 -8.20	90.38 4.60 -3.61	86.85 4.53 0.00	84.28 4.09 0.00	82.35 4.07 0.00	77.12 3.67 0.00	79.30 3.70 0.00	91.83 4.92 -0.69	104.31 5.60 -3.86	120.68 6.78 -2.78	106.87 6.78 5.88	103.62 7.08 14.07	112.33 7.72 14.18	99.39 7.54 20.63	80.49 7.02 29.78	80.40 6.79 29.22	95.28 6.75 18.67	93.30 6.46 17.34	95.66 6.11 8.97	94.67 5.98 7.78	107.44 6.36 1.52	105.50 5.11 -15.20	107.29 4.61 -20.38
BARRETT_IC_1 23704	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_10 23701	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_11 23702	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_12 23703	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_2 23705	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_3 23706	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_4 23707	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_5 23708	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_6 23709	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_7 23710	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_8 23711	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT_IC_9 23700	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67

BARRETT___1 23545	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BARRETT___2 23546	139.07 9.59 -42.32	136.35 9.06 -44.93	96.39 8.87 -5.34	91.86 8.73 -0.81	88.56 8.34 -0.03	86.67 8.38 -0.01	80.87 7.42 -0.01	83.55 7.71 -0.25	136.44 9.31 -40.90	140.58 11.10 -34.63	147.47 14.00 -22.35	155.15 13.56 -35.61	158.54 14.49 -33.44	166.58 14.02 -33.78	174.42 12.94 -49.01	186.15 11.98 -70.93	203.62 11.41 -89.38	188.42 11.68 -69.54	165.34 11.98 -49.17	158.57 11.82 -48.23	157.77 11.58 -49.72	155.39 12.82 -39.96	148.77 10.48 -53.11	143.28 9.30 -51.67
BEAVER RIVER___HYD 24048	87.08 -0.09 0.00	82.11 -0.25 0.00	81.60 -0.58 0.00	81.58 -0.74 0.00	79.63 -0.56 0.00	77.50 -0.78 0.00	72.93 -0.51 0.00	75.37 -0.23 0.00	86.31 0.09 0.00	94.95 0.09 0.00	110.57 -0.56 0.00	105.65 -0.32 0.00	110.29 -0.33 0.00	117.48 -1.31 0.00	111.13 -1.35 0.00	102.01 -1.24 0.00	100.78 -2.06 0.00	105.16 -2.04 0.00	102.52 -1.67 0.00	96.75 -1.77 0.00	95.22 -1.25 0.00	102.08 -0.51 0.00	84.59 -0.60 0.00	81.40 -0.91 0.00
BEEBEE_GT_13 23619	84.35 -3.92 -1.11	79.47 -3.71 -0.82	78.35 -4.19 -0.36	79.03 -3.29 0.00	76.66 -3.53 0.00	75.23 -3.05 0.00	70.21 -3.23 0.00	72.64 -2.95 0.00	81.81 -4.40 0.02	92.79 -1.90 0.17	108.40 -3.00 -0.28	107.70 1.38 -0.35	112.06 1.44 0.00	119.74 0.95 0.00	115.18 2.70 0.00	105.83 2.58 -0.01	106.32 2.88 -0.61	107.86 -0.11 -0.77	103.28 -1.15 -0.24	98.66 -0.69 -0.82	96.46 -0.96 -0.96	101.97 -1.23 -0.60	84.58 -2.13 -1.53	81.31 -3.05 -2.05
BETHLEHEM___GRP 23843	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
BETHLEHEM___GS1 323560	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
BETHLEHEM___GS2 323561	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
BETHLEHEM___GS3 323562	103.21 3.40 -12.64	95.23 3.46 -9.41	90.26 3.94 -4.14	86.35 4.03 0.00	83.80 3.61 0.00	81.96 3.68 0.00	76.82 3.38 0.00	78.84 3.25 0.00	90.64 3.62 -0.79	103.27 3.98 -4.43	118.65 4.33 -3.19	114.21 4.24 -4.00	115.15 4.54 0.00	123.93 5.11 -0.04	117.20 4.72 0.00	107.76 4.44 -0.07	114.03 4.22 -6.99	120.30 4.29 -8.81	111.04 4.06 -2.79	111.78 3.84 -9.42	111.26 3.86 -10.93	113.58 4.10 -6.88	105.95 3.32 -17.45	108.99 3.29 -23.39
BETHLEHEM___STEEL 23779	76.59 -12.12 -1.54	72.80 -10.71 -1.15	71.75 -10.93 -0.50	72.93 -9.38 0.00	70.89 -9.30 0.00	69.75 -8.53 0.00	64.56 -8.89 0.00	66.60 -9.00 0.00	73.23 -13.02 -0.02	84.02 -10.91 -0.07	96.73 -14.78 -0.39	97.87 -8.58 -0.49	100.88 -9.73 0.00	106.56 -12.23 0.00	102.92 -9.56 0.00	94.79 -8.47 -0.01	96.18 -7.51 -0.85	95.84 -12.44 -1.07	92.02 -12.50 -0.34	88.34 -11.33 -1.15	87.00 -10.80 -1.33	91.33 -12.11 -0.84	76.83 -10.48 -2.12	73.63 -11.52 -2.85
BETHPAGE_CC_5 323564	131.32 10.63 -33.52	107.45 10.05 -15.05	97.31 9.86 -5.27	92.49 9.55 -0.62	89.27 9.06 -0.02	87.21 8.92 0.00	81.38 7.93 0.00	84.30 8.69 -0.01	110.57 10.43 -13.91	139.55 12.24 -32.45	148.35 14.89 -22.34	156.20 14.62 -35.60	159.53 15.49 -33.43	167.41 14.85 -33.78	174.75 13.27 -49.00	186.56 12.39 -70.92	203.93 11.72 -89.37	188.84 12.11 -69.53	165.95 12.61 -49.16	159.25 12.51 -48.22	158.44 12.25 -49.71	156.20 13.65 -39.96	149.36 11.07 -53.10	137.53 10.21 -45.02
BINGHAMTON___COGEN 23790	89.10 -1.31 -3.24	83.45 -1.32 -2.41	81.92 -1.31 -1.06	81.25 -1.07 0.00	78.99 -1.20 0.00	77.27 -1.02 0.00	72.20 -1.25 0.00	74.53 -1.06 0.00	85.13 -1.29 -0.20	95.85 -0.09 -1.09	111.83 -0.11 -0.82	108.48 1.48 -1.03	112.06 1.44 0.00	119.98 1.19 -0.01	114.39 1.91 0.00	105.12 1.86 -0.02	106.58 1.95 -1.79	109.99 0.54 -2.26	104.90 0.00 -0.72	100.94 0.00 -2.41	99.47 0.19 -2.80	104.67 0.31 -1.77	89.40 -0.26 -4.47	87.07 -1.23 -6.00
BLACK RIVER___HYD 24047	87.15 -0.35 -0.34	82.03 -0.58 -0.25	81.30 -0.99 -0.11	81.33 -0.99 0.00	79.31 -0.88 0.00	77.19 -1.10 0.00	72.49 -0.95 0.00	74.91 -0.68 0.00	85.99 -0.26 -0.02	95.16 0.19 -0.12	110.43 -0.78 -0.09	105.87 -0.21 -0.11	110.40 -0.22 0.00	117.60 -1.19 0.00	111.47 -1.01 0.00	102.22 -1.03 0.00	101.07 -1.95 -0.19	105.18 -2.25 -0.23	102.49 -1.77 -0.07	96.90 -1.87 -0.25	95.32 -1.45 -0.29	102.16 -0.62 -0.18	84.80 -0.85 -0.46	81.61 -1.32 -0.62
BLISS_WT_PWR 323608	79.80 -8.98 -1.62	75.57 -7.99 -1.21	74.49 -8.22 -0.53	75.49 -6.83 0.00	73.29 -6.90 0.00	72.10 -6.18 0.00	66.76 -6.68 0.00	68.94 -6.65 0.00	76.43 -9.83 -0.03	87.77 -7.21 -0.12	102.42 -9.11 -0.41	103.94 -2.54 -0.51	107.30 -3.32 0.00	113.68 -5.11 0.00	109.22 -3.26 0.00	99.95 -3.30 -0.01	101.36 -2.37 -0.89	101.47 -6.86 -1.13	96.94 -7.61 -0.36	93.13 -6.60 -1.21	91.70 -6.17 -1.40	96.40 -7.08 -0.88	80.43 -6.99 -2.23	76.91 -8.40 -2.99
BLUE_CIRC_CHEM_DRP 24182	103.15 3.49 -12.51	95.12 3.46 -9.31	89.72 3.45 -4.09	85.86 3.54 0.00	83.32 3.13 0.00	81.42 3.13 0.00	76.02 2.57 0.00	78.09 2.49 0.00	90.20 3.19 -0.78	103.03 3.79 -4.38	118.61 4.33 -3.16	114.38 4.45 -3.96	115.26 4.65 0.00	124.05 5.23 -0.03	117.43 4.95 0.00	107.96 4.65 -0.07	114.27 4.52 -6.91	120.42 4.50 -8.72	111.01 4.06 -2.76	111.68 3.84 -9.31	111.14 3.86 -10.81	113.51 4.10 -6.81	105.76 3.32 -17.26	108.57 3.13 -23.13
BOC_GAS_DRP 24189	103.11 3.31 -12.63	94.97 3.21 -9.40	89.68 3.37 -4.14	85.69 3.38 0.00	83.16 2.97 0.00	81.26 2.97 0.00	76.09 2.64 0.00	78.24 2.65 0.00	90.30 3.28 -0.79	103.08 3.79 -4.43	118.65 4.33 -3.19	113.43 4.24 -3.22	113.88 4.42 1.16	122.64 4.99 1.13	115.51 4.72 1.70	105.30 4.44 2.39	111.12 4.22 -4.07	118.12 4.29 -6.64	109.41 4.06 -1.16	110.36 3.84 -8.00	109.73 3.76 -9.49	112.96 4.10 -6.26	105.94 3.32 -17.43	108.80 3.13 -23.37
BORALEX_4TH_BRANCH 23824	105.91 6.10 -12.65	97.46 5.68 -9.42	91.74 5.42 -4.14	87.92 5.60 0.00	85.24 5.05 0.00	83.29 5.01 0.00	78.37 4.92 0.00	80.20 4.61 0.00	92.80 5.78 -0.79	106.21 6.92 -4.43	121.76 7.45 -3.20	118.77 6.46 -6.33	120.76 6.64 -3.51	130.08 7.72 -3.58	124.82 7.20 -5.14	117.36 6.61 -7.50	124.69 6.07 -15.79	129.23 6.65 -15.38	118.26 6.36 -7.72	118.33 6.11 -13.70	117.70 5.98 -15.24	117.51 6.16 -8.76	108.09 5.45 -17.46	111.55 5.84 -23.40

BOWLINE___1 23526	104.74 7.84 -9.73	96.60 7.00 -7.24	92.18 6.82 -3.19	88.90 6.59 0.00	86.20 6.01 0.00	84.16 5.87 0.00	78.81 5.36 0.00	81.26 5.67 0.00	94.43 7.59 -0.61	107.46 9.20 -3.41	125.36 11.78 -2.46	141.69 11.87 -23.85	154.11 12.28 -31.21	163.51 13.19 -31.54	171.16 12.94 -45.75	181.55 12.08 -66.22	198.44 11.93 -83.67	184.31 11.90 -65.21	161.33 11.15 -45.99	154.40 10.54 -45.33	153.57 10.32 -46.78	135.65 11.08 -21.97	107.30 8.69 -13.43	107.88 7.57 -18.00
BOWLINE___2 23595	104.74 7.84 -9.73	96.60 7.00 -7.24	92.18 6.82 -3.19	88.90 6.59 0.00	86.20 6.01 0.00	84.16 5.87 0.00	78.81 5.36 0.00	81.26 5.67 0.00	94.43 7.59 -0.61	107.56 9.30 -3.41	125.47 11.89 -2.46	141.70 11.87 -23.86	154.12 12.28 -31.22	163.52 13.19 -31.55	171.18 12.94 -45.77	181.57 12.08 -66.24	198.46 11.93 -83.70	184.33 11.90 -65.23	161.34 11.15 -46.01	154.41 10.54 -45.35	153.59 10.32 -46.79	135.65 11.08 -21.97	107.30 8.69 -13.43	107.97 7.65 -18.00
BROOKHAVEN___DRP 24191	131.83 11.68 -32.99	108.36 12.77 -13.24	100.59 13.15 -5.27	95.69 12.76 -0.61	92.32 12.11 -0.02	90.10 11.82 0.00	83.29 9.84 0.00	85.72 10.13 0.00	111.52 13.02 -12.27	142.84 15.65 -32.33	152.68 19.22 -22.34	161.39 19.82 -35.60	165.51 21.46 -33.43	172.40 19.84 -33.77	179.70 18.22 -49.00	191.10 16.93 -70.92	208.14 15.94 -89.37	193.13 16.40 -69.53	169.81 16.46 -49.16	162.70 15.96 -48.22	161.62 15.44 -49.71	160.71 18.16 -39.96	152.94 14.65 -53.10	138.78 11.85 -44.62
BROOKLYN_NAVY_YARD 23515	132.73 9.15 -36.41	135.49 8.48 -44.65	119.73 8.30 -29.26	99.30 8.07 -8.91	88.95 7.46 -1.30	94.88 7.28 -9.32	79.93 6.46 -0.02	106.01 6.80 -23.61	131.11 8.80 -36.09	139.74 10.72 -34.16	149.86 13.45 -25.30	156.64 13.35 -37.32	158.85 13.83 -34.40	167.41 14.85 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	165.95 12.61 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	156.57 12.62 -41.35	148.74 10.05 -53.50	123.50 8.97 -32.22
BROOKLYN___ARMY_DRP 323595	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
BROOME___LFGE 323600	89.10 -1.31 -3.24	83.45 -1.32 -2.41	81.92 -1.31 -1.06	81.25 -1.07 0.00	78.99 -1.20 0.00	77.27 -1.02 0.00	72.20 -1.25 0.00	74.53 -1.06 0.00	85.13 -1.29 -0.20	95.85 -0.09 -1.09	111.83 -0.11 -0.82	108.48 1.48 -1.03	112.06 1.44 0.00	119.98 1.19 -0.01	114.39 1.91 0.00	105.12 1.86 -0.02	106.58 1.95 -1.79	109.99 0.54 -2.26	104.90 0.00 -0.72	100.94 0.00 -2.41	99.47 0.19 -2.80	104.67 0.31 -1.77	89.40 -0.26 -4.47	87.07 -1.23 -6.00
BURROWS___LYONSDAL 23803	87.42 0.26 0.00	82.44 0.08 0.00	82.01 -0.16 0.00	82.24 -0.08 0.00	80.11 -0.08 0.00	78.05 -0.23 0.00	73.30 -0.15 0.00	75.59 0.00 0.00	86.57 0.34 0.00	95.62 0.76 0.00	111.34 0.22 0.00	106.61 0.64 0.00	111.17 0.55 0.00	118.90 0.12 0.00	112.70 0.22 0.00	103.35 0.10 0.00	102.32 -0.51 0.00	106.45 -0.75 0.00	103.66 -0.52 0.00	97.93 -0.59 0.00	96.18 -0.29 0.00	102.90 0.31 0.00	85.10 -0.09 0.00	81.98 -0.33 0.00
CALPINE_BETH_PAGE_GT4 24209	131.74 10.90 -33.68	108.14 10.21 -15.57	97.39 9.94 -5.27	92.66 9.71 -0.63	89.35 9.14 -0.02	87.37 9.08 0.00	81.53 8.08 0.00	84.38 8.77 -0.02	111.22 10.61 -14.39	139.97 12.62 -32.49	148.80 15.33 -22.34	156.52 14.94 -35.60	159.98 15.93 -33.43	168.00 15.44 -33.78	175.20 13.72 -49.00	186.87 12.70 -70.92	204.34 12.13 -89.37	189.16 12.44 -69.53	166.37 13.02 -49.16	159.55 12.81 -48.22	158.73 12.54 -49.71	156.61 14.06 -39.96	149.62 11.33 -53.10	137.90 10.45 -45.14
CALPINE_BETH_PAGE_GT_4 323586	131.74 10.90 -33.68	108.14 10.21 -15.57	97.39 9.94 -5.27	92.66 9.71 -0.63	89.35 9.14 -0.02	87.37 9.08 0.00	81.53 8.08 0.00	84.38 8.77 -0.02	111.22 10.61 -14.39	139.97 12.62 -32.49	148.80 15.33 -22.34	156.52 14.94 -35.60	159.98 15.93 -33.43	168.00 15.44 -33.78	175.20 13.72 -49.00	186.87 12.70 -70.92	204.34 12.13 -89.37	189.16 12.44 -69.53	166.37 13.02 -49.16	159.55 12.81 -48.22	158.73 12.54 -49.71	156.61 14.06 -39.96	149.62 11.33 -53.10	137.90 10.45 -45.14
CALPINE_BP_GT1 23823	131.74 10.90 -33.68	108.14 10.21 -15.57	97.39 9.94 -5.27	92.66 9.71 -0.63	89.35 9.14 -0.02	87.37 9.08 0.00	81.53 8.08 0.00	84.38 8.77 -0.02	111.22 10.61 -14.39	139.97 12.62 -32.49	148.80 15.33 -22.34	156.52 14.94 -35.60	159.98 15.93 -33.43	168.00 15.44 -33.78	175.20 13.72 -49.00	186.87 12.70 -70.92	204.34 12.13 -89.37	189.16 12.44 -69.53	166.37 13.02 -49.16	159.55 12.81 -48.22	158.73 12.54 -49.71	156.61 14.06 -39.96	149.62 11.33 -53.10	137.90 10.45 -45.14
CALSPAN___DRP 24200	76.59 -12.12 -1.54	72.80 -10.71 -1.15	71.75 -10.93 -0.50	72.93 -9.38 0.00	70.89 -9.30 0.00	69.75 -8.53 0.00	64.56 -8.89 0.00	66.60 -9.00 0.00	73.23 -13.02 -0.02	84.02 -10.91 -0.07	96.73 -14.78 -0.39	97.87 -8.58 -0.49	100.88 -9.73 0.00	106.56 -12.23 0.00	102.92 -9.56 0.00	94.79 -8.47 -0.01	96.18 -7.51 -0.85	95.84 -12.44 -1.07	92.02 -12.50 -0.34	88.34 -11.33 -1.15	87.00 -10.80 -1.33	91.33 -12.11 -0.84	76.83 -10.48 -2.12	73.63 -11.52 -2.85
CARR STREET_E_SYR 24060	86.05 -1.92 -0.80	81.14 -1.81 -0.60	80.47 -1.97 -0.26	80.59 -1.73 0.00	78.42 -1.76 0.00	76.64 -1.64 0.00	71.76 -1.69 0.00	74.00 -1.59 0.00	84.30 -1.98 -0.05	94.09 -1.04 -0.28	109.88 -1.44 -0.20	106.12 -0.11 -0.25	110.29 -0.33 0.00	118.19 -0.59 0.00	112.37 -0.11 0.00	103.25 0.00 0.00	103.28 0.00 -0.44	106.79 -0.96 -0.56	103.11 -1.25 -0.18	97.94 -1.18 -0.60	96.10 -1.06 -0.69	101.90 -1.13 -0.44	85.10 -1.19 -1.11	82.06 -1.73 -1.48
CARTHAGE___PAPER 23857	87.27 -0.17 -0.28	82.16 -0.41 -0.21	81.45 -0.82 -0.09	81.41 -0.91 0.00	79.47 -0.72 0.00	77.34 -0.94 0.00	72.71 -0.73 0.00	75.14 -0.45 0.00	86.25 0.00 -0.02	95.15 0.19 -0.10	110.53 -0.67 -0.07	105.74 -0.32 -0.09	110.29 -0.33 0.00	117.48 -1.31 0.00	111.24 -1.24 0.00	102.11 -1.14 0.00	100.93 -2.06 -0.16	105.25 -2.14 -0.20	102.48 -1.77 -0.06	96.86 -1.87 -0.21	95.37 -1.35 -0.25	102.14 -0.62 -0.15	84.81 -0.77 -0.39	81.68 -1.15 -0.53
CE_DUNWOOD___DRP 24194	105.75 8.63 -9.96	97.51 7.74 -7.41	93.00 7.56 -3.26	89.65 7.33 0.00	86.84 6.66 0.00	84.78 6.50 0.00	79.40 5.95 0.00	81.87 6.27 0.00	95.04 8.19 -0.62	108.30 9.96 -3.49	126.19 12.56 -2.52	143.96 12.61 -25.38	157.08 13.05 -33.41	166.56 14.02 -33.75	175.06 13.61 -48.97	186.72 12.60 -70.87	204.58 12.44 -89.31	189.11 12.44 -69.48	165.19 11.88 -49.13	157.93 11.23 -48.18	157.14 11.00 -49.67	137.66 11.80 -23.26	108.29 9.37 -13.74	109.04 8.31 -18.42
CE_MILLWOOD___DRP 24193	105.28 8.19 -9.93	97.16 7.41 -7.39	92.66 7.23 -3.25	89.32 7.00 0.00	86.52 6.33 0.00	84.47 6.18 0.00	79.10 5.66 0.00	81.56 5.97 0.00	94.70 7.85 -0.62	107.91 9.58 -3.47	125.74 12.11 -2.51	143.42 12.19 -25.26	156.47 12.61 -33.24	165.79 13.42 -33.58	174.36 13.16 -48.72	185.95 12.18 -70.51	203.73 12.03 -88.87	188.34 12.01 -69.14	164.42 11.36 -48.88	157.21 10.74 -47.95	156.52 10.61 -49.44	137.14 11.39 -23.16	107.83 8.94 -13.70	108.65 7.98 -18.36
CE_NYC2_DRP 24202	149.06 9.67 -52.23	145.86 8.81 -54.69	120.80 8.55 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.37 6.90 -0.02	123.52 7.26 -40.67	151.08 9.31 -55.54	153.73 11.19 -47.68	154.90 14.11 -29.67	157.65 13.99 -37.69	159.43 14.38 -34.43	167.88 15.32 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.77 13.57 -89.36	190.34 13.61 -69.52	166.37 13.02 -49.16	159.07 12.32 -48.23	158.34 12.16 -49.71	157.65 13.13 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32

CE_NYC_DRP 24195	132.82 9.41 -36.24	135.33 8.57 -44.41	119.65 8.38 -29.09	99.32 8.15 -8.85	88.94 7.46 -1.29	94.90 7.36 -9.26	80.15 6.68 -0.02	106.08 7.03 -23.46	131.14 9.05 -35.86	139.73 10.91 -33.97	149.94 13.67 -25.15	156.88 13.67 -37.24	159.17 14.16 -34.40	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.16 12.81 -49.16	158.87 12.12 -48.23	158.05 11.87 -49.71	156.66 12.82 -41.23	148.56 10.14 -53.24	123.57 9.14 -32.13
CHAFFEE___LFG 323603	77.93 -10.81 -1.58	73.89 -9.64 -1.17	72.91 -9.78 -0.52	73.92 -8.40 0.00	71.85 -8.34 0.00	70.61 -7.67 0.00	65.44 -8.01 0.00	67.43 -8.16 0.00	74.44 -11.81 -0.02	85.46 -9.49 -0.09	99.07 -12.45 -0.40	100.22 -6.25 -0.50	103.43 -7.19 0.00	109.41 -9.38 0.00	105.39 -7.09 0.00	96.75 -6.50 -0.01	98.15 -5.55 -0.87	98.01 -10.29 -1.10	94.01 -10.52 -0.35	90.34 -9.36 -1.18	88.96 -8.88 -1.36	93.40 -10.05 -0.86	78.33 -9.03 -2.18	75.02 -10.21 -2.92
CHAT_HIGH_FALL_HYD 323578	85.85 -1.31 0.00	81.20 -1.15 0.00	80.70 -1.48 0.00	79.85 -2.47 0.00	78.50 -1.68 0.00	76.25 -2.04 0.00	72.27 -1.18 0.00	74.69 -0.91 0.00	85.54 -0.69 0.00	92.58 -2.28 0.00	108.45 -2.67 0.00	101.41 -4.56 0.00	106.08 -4.54 0.00	114.27 -4.51 0.00	107.08 -5.40 0.00	98.09 -5.16 0.00	98.31 -4.52 0.00	104.30 -2.89 0.00	101.89 -2.29 0.00	96.45 -2.07 0.00	94.06 -2.41 0.00	99.62 -2.98 0.00	83.05 -2.13 0.00	80.91 -1.40 0.00
CH_MIDHUDSON___DRP 24192	105.55 7.84 -10.55	97.29 7.08 -7.85	92.53 6.90 -3.45	89.07 6.75 0.00	86.28 6.09 0.00	84.23 5.95 0.00	78.88 5.44 0.00	81.26 5.67 0.00	94.48 7.59 -0.66	107.75 9.20 -3.69	125.34 11.56 -2.66	137.38 11.55 -19.86	147.39 11.95 -24.83	156.83 12.95 -25.09	161.47 12.60 -36.39	167.81 11.87 -52.69	182.56 11.62 -68.11	172.71 11.68 -53.82	152.33 10.94 -37.20	147.02 10.34 -38.15	146.23 10.13 -39.63	132.47 10.88 -19.00	108.34 8.60 -14.55	109.47 7.65 -19.51
CH_MISC_IPPS 23765	104.57 7.23 -10.17	96.35 6.42 -7.57	91.75 6.25 -3.33	88.25 5.93 0.00	85.56 5.37 0.00	83.53 5.25 0.00	78.22 4.77 0.00	80.58 4.99 0.00	93.76 6.90 -0.64	106.95 8.54 -3.56	124.58 10.89 -2.57	137.47 11.02 -20.47	148.05 11.50 -25.93	157.46 12.47 -26.21	162.75 12.26 -38.01	169.84 11.56 -55.03	184.92 11.41 -70.67	174.19 11.36 -55.63	153.38 10.52 -38.67	147.59 9.85 -39.22	146.79 9.65 -40.67	132.24 10.26 -19.39	107.31 8.09 -14.04	108.20 7.08 -18.81
CH_RES_BVR_FALLS 23983	86.31 -0.35 0.51	81.73 -0.25 0.38	81.68 -0.33 0.17	81.74 -0.58 0.00	79.79 -0.40 0.00	77.81 -0.47 0.00	73.15 -0.29 0.00	75.29 -0.30 0.00	85.94 -0.26 0.03	94.01 -0.66 0.18	110.33 -0.67 0.13	104.75 -1.06 0.16	109.51 -1.11 0.00	117.72 -1.07 0.00	111.13 -1.35 0.00	102.01 -1.24 0.00	101.42 -1.13 0.28	106.09 -0.75 0.35	103.45 -0.63 0.11	97.55 -0.59 0.38	95.36 -0.68 0.44	101.60 -0.72 0.28	83.97 -0.51 0.70	81.04 -0.33 0.94
CH_RES_NIAGARA 23895	75.32 -13.25 -1.41	71.88 -11.53 -1.05	70.89 -11.75 -0.46	72.28 -10.04 0.00	70.33 -9.86 0.00	69.20 -9.08 0.00	64.12 -9.33 0.00	65.99 -9.60 0.00	72.09 -14.14 -0.01	82.90 -11.95 0.01	94.48 -17.00 -0.36	96.35 -10.07 -0.45	99.00 -11.61 0.00	104.54 -14.25 0.00	101.01 -11.47 0.00	93.24 -10.02 -0.01	94.56 -9.05 -0.78	93.92 -14.26 -0.98	90.33 -14.17 -0.31	86.76 -12.81 -1.05	85.34 -12.35 -1.22	89.41 -13.95 -0.77	75.37 -11.76 -1.94	72.32 -12.59 -2.61
CH_RES_SYRACUSE 23985	86.17 -1.92 -0.92	81.15 -1.89 -0.69	80.50 -1.97 -0.30	80.51 -1.81 0.00	78.34 -1.84 0.00	76.56 -1.72 0.00	71.68 -1.76 0.00	73.93 -1.66 0.00	84.30 -1.98 -0.06	94.14 -1.04 -0.33	109.91 -1.44 -0.23	106.05 -0.21 -0.29	110.29 -0.33 0.00	118.08 -0.71 0.00	112.25 -0.22 0.00	103.15 -0.10 0.00	103.24 -0.10 -0.51	106.77 -1.07 -0.64	103.14 -1.25 -0.20	97.93 -1.28 -0.69	96.11 -1.16 -0.80	102.07 -1.03 -0.50	85.43 -1.02 -1.27	82.45 -1.56 -1.70
CLINTON_WT_PWR 323605	85.77 -1.39 0.00	81.20 -1.15 0.00	80.61 -1.56 0.00	79.93 -2.39 0.00	78.50 -1.68 0.00	76.25 -2.04 0.00	72.27 -1.18 0.00	74.61 -0.98 0.00	85.45 -0.78 0.00	92.58 -2.28 0.00	108.45 -2.67 0.00	101.63 -4.34 0.00	106.19 -4.42 0.00	114.27 -4.51 0.00	107.31 -5.17 0.00	98.29 -4.96 0.00	98.51 -4.32 0.00	104.30 -2.89 0.00	101.89 -2.29 0.00	96.35 -2.17 0.00	94.06 -2.41 0.00	99.72 -2.87 0.00	83.05 -2.13 0.00	80.91 -1.40 0.00
COLONIE_LFG___ 323577	105.37 5.49 -12.71	97.09 5.27 -9.46	91.43 5.09 -4.16	87.59 5.27 0.00	85.00 4.81 0.00	83.14 4.85 0.00	78.07 4.63 0.00	80.05 4.46 0.00	92.46 5.43 -0.80	105.76 6.45 -4.45	121.45 7.11 -3.21	117.94 6.68 -5.29	119.60 7.08 -1.91	128.59 7.84 -1.96	122.36 7.09 -2.80	113.86 6.50 -4.11	121.12 6.48 -11.81	126.38 6.75 -12.43	116.23 6.56 -5.49	116.53 6.21 -11.80	116.08 6.27 -13.33	117.00 6.46 -7.94	108.10 5.37 -17.55	111.26 5.43 -23.52
CORNELL____ 23752	84.08 -4.79 -1.71	78.85 -4.78 -1.27	77.64 -5.09 -0.56	77.54 -4.77 0.00	75.38 -4.81 0.00	73.74 -4.54 0.00	68.97 -4.48 0.00	71.51 -4.08 0.00	81.68 -4.66 -0.11	92.31 -3.13 -0.59	107.44 -4.11 -0.43	105.13 -1.38 -0.54	108.96 -1.66 0.00	116.53 -2.26 0.00	111.13 -1.35 0.00	102.12 -1.14 -0.01	102.44 -1.34 -0.94	105.17 -3.22 -1.19	100.71 -3.85 -0.38	95.95 -3.84 -1.27	94.48 -3.47 -1.48	100.14 -3.39 -0.93	83.80 -3.75 -2.36	80.70 -4.77 -3.17
COXSACKIE___GT 23611	105.38 7.06 -11.16	97.17 6.51 -8.31	92.16 6.33 -3.65	88.58 6.26 0.00	85.88 5.69 0.00	83.92 5.64 0.00	78.59 5.14 0.00	80.88 5.29 0.00	93.74 6.81 -0.70	107.21 8.44 -3.91	124.16 10.22 -2.82	127.41 10.70 -10.74	132.73 11.28 -10.83	142.10 12.35 -10.96	140.39 12.04 -15.87	137.83 11.56 -23.02	147.68 11.52 -33.33	146.93 11.68 -28.05	132.07 10.21 -17.68	129.60 9.56 -21.52	128.69 9.26 -22.95	124.30 9.85 -11.86	108.25 7.67 -15.40	109.86 6.91 -20.64
CRESCENT___HYD 24018	105.37 5.49 -12.71	97.09 5.27 -9.46	91.43 5.09 -4.16	87.59 5.27 0.00	85.00 4.81 0.00	83.14 4.85 0.00	78.07 4.63 0.00	80.05 4.46 0.00	92.46 5.43 -0.80	105.76 6.45 -4.45	121.45 7.11 -3.21	117.94 6.68 -5.29	119.60 7.08 -1.91	128.59 7.84 -1.96	122.36 7.09 -2.80	113.86 6.50 -4.11	121.12 6.48 -11.81	126.38 6.75 -12.43	116.23 6.56 -5.49	116.53 6.21 -11.80	116.08 6.27 -13.33	117.00 6.46 -7.94	108.10 5.37 -17.55	111.26 5.43 -23.52
CRUCIBLE_METL_DRP 24180	86.17 -1.92 -0.92	81.15 -1.89 -0.69	80.50 -1.97 -0.30	80.51 -1.81 0.00	78.34 -1.84 0.00	76.56 -1.72 0.00	71.68 -1.76 0.00	73.93 -1.66 0.00	84.30 -1.98 -0.06	94.14 -1.04 -0.33	109.91 -1.44 -0.23	106.05 -0.21 -0.29	110.29 -0.33 0.00	118.08 -0.71 0.00	112.25 -0.22 0.00	103.15 -0.10 0.00	103.24 -0.10 -0.51	106.77 -1.07 -0.64	103.14 -1.25 -0.20	97.93 -1.28 -0.69	96.11 -1.16 -0.80	102.07 -1.03 -0.50	85.43 -1.02 -1.27	82.45 -1.56 -1.70
DANSKAMMER___1 23586	104.57 7.23 -10.17	96.35 6.42 -7.57	91.75 6.25 -3.33	88.25 5.93 0.00	85.56 5.37 0.00	83.53 5.25 0.00	78.22 4.77 0.00	80.58 4.99 0.00	93.76 6.90 -0.64	106.95 8.54 -3.56	124.58 10.89 -2.57	137.47 11.02 -20.47	148.05 11.50 -25.93	157.46 12.47 -26.21	162.75 12.26 -38.01	169.84 11.56 -55.03	184.92 11.41 -70.67	174.19 11.36 -55.63	153.38 10.52 -38.67	147.59 9.85 -39.22	146.79 9.65 -40.67	132.24 10.26 -19.39	107.31 8.09 -14.04	108.20 7.08 -18.81
DANSKAMMER___2 23589	104.57 7.23 -10.17	96.35 6.42 -7.57	91.75 6.25 -3.33	88.25 5.93 0.00	85.56 5.37 0.00	83.53 5.25 0.00	78.22 4.77 0.00	80.58 4.99 0.00	93.76 6.90 -0.64	106.95 8.54 -3.56	124.58 10.89 -2.57	137.47 11.02 -20.47	148.05 11.50 -25.93	157.46 12.47 -26.21	162.75 12.26 -38.01	169.84 11.56 -55.03	184.92 11.41 -70.67	174.19 11.36 -55.63	153.38 10.52 -38.67	147.59 9.85 -39.22	146.79 9.65 -40.67	132.24 10.26 -19.39	107.31 8.09 -14.04	108.20 7.08 -18.81

DANSKAMMER___3 23590	104.57 7.23 -10.17	96.35 6.42 -7.57	91.75 6.25 -3.33	88.25 5.93 0.00	85.56 5.37 0.00	83.53 5.25 0.00	78.22 4.77 0.00	80.58 4.99 0.00	93.76 6.90 -0.64	106.95 8.54 -3.56	124.58 10.89 -2.57	137.47 11.02 -20.47	148.05 11.50 -25.93	157.46 12.47 -26.21	162.75 12.26 -38.01	169.84 11.56 -55.03	184.92 11.41 -70.67	174.19 11.36 -55.63	153.38 10.52 -38.67	147.59 9.85 -39.22	146.79 9.65 -40.67	132.24 10.26 -19.39	107.31 8.09 -14.04	108.20 7.08 -18.81
DANSKAMMER___4 23591	104.57 7.23 -10.17	96.35 6.42 -7.57	91.75 6.25 -3.33	88.25 5.93 0.00	85.56 5.37 0.00	83.53 5.25 0.00	78.22 4.77 0.00	80.58 4.99 0.00	93.76 6.90 -0.64	106.95 8.54 -3.56	124.58 10.89 -2.57	137.47 11.02 -20.47	148.05 11.50 -25.93	157.46 12.47 -26.21	162.75 12.26 -38.01	169.84 11.56 -55.03	184.92 11.41 -70.67	174.19 11.36 -55.63	153.38 10.52 -38.67	147.59 9.85 -39.22	146.79 9.65 -40.67	132.24 10.26 -19.39	107.31 8.09 -14.04	108.20 7.08 -18.81
DANSKAMMER___DIESEL 23592	104.57 7.23 -10.17	96.35 6.42 -7.57	91.75 6.25 -3.33	88.25 5.93 0.00	85.56 5.37 0.00	83.53 5.25 0.00	78.22 4.77 0.00	80.58 4.99 0.00	93.76 6.90 -0.64	106.95 8.54 -3.56	124.58 10.89 -2.57	137.47 11.02 -20.47	148.05 11.50 -25.93	157.46 12.47 -26.21	162.75 12.26 -38.01	169.84 11.56 -55.03	184.92 11.41 -70.67	174.19 11.36 -55.63	153.38 10.52 -38.67	147.59 9.85 -39.22	146.79 9.65 -40.67	132.24 10.26 -19.39	107.31 8.09 -14.04	108.20 7.08 -18.81
DASHVILLE___HYD 23610	105.36 7.93 -10.27	97.08 7.08 -7.65	92.36 6.82 -3.36	88.90 6.59 0.00	86.12 5.93 0.00	84.00 5.71 0.00	78.59 5.14 0.00	81.19 5.59 0.00	94.55 7.67 -0.64	107.65 9.20 -3.60	125.61 11.89 -2.60	132.36 11.76 -14.62	140.10 12.39 -17.09	149.49 13.42 -17.28	150.81 13.27 -25.05	152.03 12.49 -36.29	163.62 12.24 -48.55	158.47 12.11 -39.15	141.92 11.46 -26.28	137.77 10.74 -28.51	136.88 10.52 -29.89	128.40 11.08 -14.72	108.13 8.77 -14.17	109.04 7.74 -19.00
DOGLEVILLE___HYD 23807	91.71 4.79 0.25	86.70 4.53 0.18	86.53 4.44 0.08	86.93 4.61 0.00	84.60 4.41 0.00	82.59 4.31 0.00	77.41 3.97 0.00	79.75 4.16 0.00	91.04 4.83 0.02	100.37 5.60 0.09	117.39 6.33 0.06	112.89 6.99 0.08	117.81 7.19 0.00	126.39 7.60 0.00	119.90 7.42 0.00	110.06 6.81 0.00	109.28 6.58 0.14	113.57 6.54 0.17	109.96 5.83 0.05	103.86 5.52 0.18	101.76 5.50 0.21	108.41 5.95 0.13	89.53 4.69 0.34	86.13 4.28 0.46
DUNKIRK___1 23563	75.94 -12.90 -1.68	71.83 -11.78 -1.25	70.89 -11.83 -0.55	71.62 -10.70 0.00	69.68 -10.50 0.00	68.50 -9.79 0.00	63.46 -9.99 0.00	65.61 -9.98 0.00	72.90 -13.37 -0.03	83.45 -11.57 -0.16	97.21 -14.33 -0.42	97.39 -9.11 -0.53	100.55 -10.07 0.00	106.56 -12.23 0.00	102.92 -9.56 0.00	94.69 -8.57 -0.01	95.95 -7.82 -0.93	96.04 -12.33 -1.17	91.95 -12.61 -0.37	88.25 -11.53 -1.25	86.83 -11.09 -1.45	91.51 -12.00 -0.92	76.68 -10.82 -2.32	73.24 -12.18 -3.11
DUNKIRK___2 23564	75.94 -12.90 -1.68	71.83 -11.78 -1.25	70.89 -11.83 -0.55	71.62 -10.70 0.00	69.68 -10.50 0.00	68.50 -9.79 0.00	63.46 -9.99 0.00	65.61 -9.98 0.00	72.90 -13.37 -0.03	83.45 -11.57 -0.16	97.21 -14.33 -0.42	97.39 -9.11 -0.53	100.55 -10.07 0.00	106.56 -12.23 0.00	102.92 -9.56 0.00	94.69 -8.57 -0.01	95.95 -7.82 -0.93	96.04 -12.33 -1.17	91.95 -12.61 -0.37	88.25 -11.53 -1.25	86.83 -11.09 -1.45	91.51 -12.00 -0.92	76.68 -10.82 -2.32	73.24 -12.18 -3.11
DUNKIRK___3 23565	76.64 -12.20 -1.68	72.49 -11.12 -1.25	71.47 -11.26 -0.55	72.28 -10.04 0.00	70.33 -9.86 0.00	69.05 -9.24 0.00	64.05 -9.40 0.00	66.22 -9.37 0.00	73.50 -12.76 -0.03	84.11 -10.91 -0.16	97.99 -13.56 -0.43	98.13 -8.37 -0.53	101.21 -9.40 0.00	107.39 -11.40 0.00	103.59 -8.89 0.00	95.31 -7.95 -0.01	96.67 -7.10 -0.93	96.79 -11.58 -1.17	92.68 -11.88 -0.37	88.84 -10.94 -1.25	87.51 -10.42 -1.45	92.13 -11.39 -0.92	77.28 -10.22 -2.32	73.90 -11.52 -3.11
DUNKIRK___4 23566	76.64 -12.20 -1.68	72.49 -11.12 -1.25	71.47 -11.26 -0.55	72.28 -10.04 0.00	70.33 -9.86 0.00	69.05 -9.24 0.00	64.05 -9.40 0.00	66.22 -9.37 0.00	73.50 -12.76 -0.03	84.11 -10.91 -0.16	97.99 -13.56 -0.43	98.13 -8.37 -0.53	101.21 -9.40 0.00	107.39 -11.40 0.00	103.59 -8.89 0.00	95.31 -7.95 -0.01	96.67 -7.10 -0.93	96.79 -11.58 -1.17	92.68 -11.88 -0.37	88.84 -10.94 -1.25	87.51 -10.42 -1.45	92.13 -11.39 -0.92	77.28 -10.22 -2.32	73.90 -11.52 -3.11
EAST HAMPTON___GT 23717	139.07 18.91 -32.99	114.71 19.11 -13.24	106.59 19.15 -5.27	101.54 18.60 -0.61	97.85 17.64 -0.02	95.35 17.07 0.00	88.14 14.69 0.00	91.54 15.95 0.00	119.72 21.21 -12.28	153.65 26.46 -32.33	166.58 33.11 -22.34	177.07 35.50 -35.60	182.32 38.27 -33.43	190.57 38.01 -33.77	197.13 35.66 -49.00	207.41 33.25 -70.92	224.08 31.88 -89.37	208.89 32.16 -69.53	183.14 29.80 -49.16	174.43 27.68 -48.22	172.72 26.53 -49.71	171.79 29.24 -39.96	160.94 22.66 -53.10	145.28 18.35 -44.62
EAST RIVER___6 23660	133.08 9.50 -36.41	135.65 8.65 -44.65	119.89 8.46 -29.26	99.46 8.23 -8.91	89.11 7.62 -1.30	95.04 7.44 -9.32	80.22 6.76 -0.02	106.16 6.95 -23.61	131.37 9.05 -36.09	139.93 10.91 -34.16	150.08 13.67 -25.30	157.06 13.78 -37.32	159.29 14.27 -34.40	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	156.77 12.82 -41.35	148.82 10.14 -53.50	123.66 9.14 -32.22
EAST RIVER___7 23524	133.08 9.50 -36.41	135.65 8.65 -44.65	119.89 8.46 -29.26	99.46 8.23 -8.91	89.11 7.62 -1.30	95.04 7.44 -9.32	80.22 6.76 -0.02	106.16 6.95 -23.61	131.37 9.05 -36.09	139.93 10.91 -34.16	150.08 13.67 -25.30	157.06 13.78 -37.32	159.29 14.27 -34.40	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	156.77 12.82 -41.35	148.82 10.14 -53.50	123.66 9.14 -32.22
EAST_HAMPTON___DIESEL 23722	139.07 18.91 -32.99	114.71 19.11 -13.24	106.59 19.15 -5.27	101.54 18.60 -0.61	97.85 17.64 -0.02	95.35 17.07 0.00	88.14 14.69 0.00	91.54 15.95 0.00	119.72 21.21 -12.28	153.65 26.46 -32.33	166.58 33.11 -22.34	177.07 35.50 -35.60	182.32 38.27 -33.43	190.57 38.01 -33.77	197.13 35.66 -49.00	207.41 33.25 -70.92	224.08 31.88 -89.37	208.89 32.16 -69.53	183.14 29.80 -49.16	174.43 27.68 -48.22	172.72 26.53 -49.71	171.79 29.24 -39.96	160.94 22.66 -53.10	145.28 18.35 -44.62
EAST_RIVER___1 323558	132.82 9.41 -36.24	135.33 8.57 -44.41	119.65 8.38 -29.09	99.32 8.15 -8.85	88.94 7.46 -1.29	94.90 7.36 -9.26	80.15 6.68 -0.02	106.08 7.03 -23.46	131.14 9.05 -35.86	139.73 10.91 -33.97	149.94 13.67 -25.15	156.88 13.67 -37.24	159.17 14.16 -34.40	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.16 12.81 -49.16	158.87 12.12 -48.23	158.05 11.87 -49.71	156.66 12.82 -41.23	148.56 10.14 -53.24	123.57 9.14 -32.13
EAST_RIVER___2 323559	133.08 9.50 -36.41	135.65 8.65 -44.65	119.89 8.46 -29.26	99.46 8.23 -8.91	89.11 7.62 -1.30	95.04 7.44 -9.32	80.22 6.76 -0.02	106.16 6.95 -23.61	131.37 9.05 -36.09	139.93 10.91 -34.16	150.08 13.67 -25.30	157.06 13.78 -37.32	159.29 14.27 -34.40	167.76 15.20 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	156.77 12.82 -41.35	148.82 10.14 -53.50	123.66 9.14 -32.22
EAST___DELAWARE_HYD 23607	103.30 7.50 -8.64	95.46 6.67 -6.43	91.50 6.49 -2.83	88.66 6.34 0.00	86.04 5.85 0.00	84.00 5.71 0.00	78.59 5.14 0.00	81.11 5.52 0.00	93.93 7.16 -0.54	106.80 8.92 -3.02	124.31 11.00 -2.18	132.51 11.87 -14.67	140.83 12.28 -17.93	150.22 13.30 -18.13	151.93 13.16 -26.29	153.81 12.49 -38.07	164.83 12.24 -49.76	158.91 12.11 -39.59	141.81 10.52 -27.10	136.69 9.85 -28.32	135.73 9.74 -29.51	127.24 10.36 -14.28	105.20 8.09 -11.93	105.29 7.00 -15.98

ELEC_TRO_TEK 24086	130.33 9.33 -33.84	107.20 8.73 -16.12	95.91 8.46 -5.27	91.10 8.15 -0.63	87.91 7.70 -0.02	85.88 7.59 0.00	80.20 6.76 0.00	83.02 7.41 -0.02	110.16 9.05 -14.87	138.30 10.91 -32.53	146.80 13.33 -22.34	154.71 13.14 -35.60	158.09 14.05 -33.43	166.34 13.78 -33.78	174.19 12.71 -49.00	185.94 11.77 -70.92	203.52 11.31 -89.37	188.30 11.58 -69.53	165.12 11.77 -49.16	158.27 11.53 -48.22	157.47 11.29 -49.71	154.97 12.41 -39.96	148.25 9.97 -53.10	136.62 9.05 -45.26
ELLENBURG_WT_PWR 323604	85.77 -1.39 0.00	81.20 -1.15 0.00	80.61 -1.56 0.00	79.93 -2.39 0.00	78.50 -1.68 0.00	76.25 -2.04 0.00	72.27 -1.18 0.00	74.61 -0.98 0.00	85.45 -0.78 0.00	92.58 -2.28 0.00	108.45 -2.67 0.00	101.63 -4.34 0.00	106.19 -4.42 0.00	114.27 -4.51 0.00	107.31 -5.17 0.00	98.29 -4.96 0.00	98.51 -4.32 0.00	104.30 -2.89 0.00	101.89 -2.29 0.00	96.35 -2.17 0.00	94.06 -2.41 0.00	99.72 -2.87 0.00	83.05 -2.13 0.00	80.91 -1.40 0.00
E_CANADA_CAP_HY 24051	103.43 0.26 -16.01	94.52 0.25 -11.92	87.25 -0.16 -5.24	82.32 0.00 0.00	80.03 -0.16 0.00	78.21 -0.08 0.00	73.45 0.00 0.00	75.59 0.00 0.00	87.84 0.60 -1.00	101.98 1.52 -5.61	116.72 1.56 -4.04	113.26 2.23 -5.06	113.49 2.88 0.00	121.92 3.09 -0.04	114.95 2.47 0.00	105.09 1.76 -0.09	113.73 2.06 -8.84	120.18 1.82 -11.16	109.59 1.88 -3.53	112.12 1.67 -11.92	112.24 1.93 -13.83	113.06 1.74 -8.72	107.96 0.68 -22.09	112.33 0.41 -29.61
E_CANADA_MHWK_HY 24050	91.71 4.79 0.25	86.70 4.53 0.18	86.53 4.44 0.08	86.93 4.61 0.00	84.60 4.41 0.00	82.59 4.31 0.00	77.41 3.97 0.00	79.75 4.16 0.00	91.04 4.83 0.02	100.37 5.60 0.09	117.39 6.33 0.06	112.89 6.99 0.08	117.81 7.19 0.00	126.39 7.60 0.00	119.90 7.42 0.00	110.06 6.81 0.00	109.28 6.58 0.14	113.57 6.54 0.17	109.96 5.83 0.05	103.86 5.52 0.18	101.76 5.50 0.21	108.41 5.95 0.13	89.53 4.69 0.34	86.13 4.28 0.46
E_FISHKILL___LBMP 23776	104.97 7.67 -10.13	96.82 6.92 -7.54	92.23 6.74 -3.32	88.90 6.59 0.00	86.20 6.01 0.00	84.16 5.87 0.00	78.81 5.36 0.00	81.19 5.59 0.00	94.19 7.33 -0.64	107.32 8.92 -3.55	124.79 11.11 -2.56	142.70 11.13 -25.61	155.78 11.50 -33.66	165.15 12.35 -34.01	173.85 12.04 -49.34	185.81 11.15 -71.41	203.87 11.00 -90.04	188.31 11.04 -70.07	164.12 10.42 -49.52	156.99 9.85 -48.62	156.35 9.74 -50.13	136.45 10.36 -23.49	107.43 8.26 -13.98	108.46 7.41 -18.74
FAR ROCKAWAY___4 23548	138.97 11.42 -40.39	131.37 10.62 -38.39	97.77 10.27 -5.33	93.05 9.96 -0.77	89.68 9.46 -0.03	87.68 9.39 -0.01	81.82 8.37 -0.01	84.78 9.00 -0.20	132.17 10.95 -34.99	142.19 13.19 -34.15	150.14 16.67 -22.35	158.64 17.06 -35.61	162.30 18.25 -33.43	170.74 18.17 -33.78	177.12 15.63 -49.00	188.73 14.56 -70.92	206.19 13.99 -89.38	190.99 14.26 -69.53	168.36 15.00 -49.17	161.43 14.68 -48.23	160.57 14.37 -49.72	158.26 15.70 -39.96	150.81 12.52 -53.11	143.63 11.11 -50.21
FARRAGUT___LBMP 323566	132.90 9.33 -36.41	135.40 8.40 -44.65	119.73 8.30 -29.26	99.30 8.07 -8.91	88.87 7.38 -1.30	94.80 7.20 -9.32	80.07 6.61 -0.02	106.16 6.95 -23.61	131.28 8.97 -36.09	139.83 10.81 -34.16	149.86 13.45 -25.30	156.85 13.56 -37.32	159.07 14.05 -34.40	167.52 14.97 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	166.05 12.71 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	156.57 12.62 -41.35	148.74 10.05 -53.50	123.50 8.97 -32.22
FENNER___WINDPWR 24204	87.63 0.00 -0.47	82.54 -0.16 -0.35	82.00 -0.33 -0.15	82.15 -0.16 0.00	79.95 -0.24 0.00	78.05 -0.23 0.00	73.08 -0.37 0.00	75.44 -0.15 0.00	86.26 0.00 -0.03	96.06 1.04 -0.16	112.02 0.78 -0.12	108.13 2.01 -0.15	112.61 1.99 0.00	120.57 1.78 0.00	114.62 2.14 0.00	105.21 1.96 0.00	104.63 1.54 -0.26	108.38 0.86 -0.32	104.81 0.52 -0.10	99.26 0.39 -0.35	97.45 0.58 -0.40	103.77 0.92 -0.25	86.08 0.26 -0.64	82.92 -0.25 -0.86
FIBERTEK___ENERGY 23856	86.17 -1.92 -0.92	81.15 -1.89 -0.69	80.50 -1.97 -0.30	80.51 -1.81 0.00	78.34 -1.84 0.00	76.56 -1.72 0.00	71.68 -1.76 0.00	73.93 -1.66 0.00	84.30 -1.98 -0.06	94.14 -1.04 -0.33	109.91 -1.44 -0.23	106.05 -0.21 -0.29	110.29 -0.33 0.00	118.08 -0.71 0.00	112.25 -0.22 0.00	103.15 -0.10 0.00	103.24 -0.10 -0.51	106.77 -1.07 -0.64	103.14 -1.25 -0.20	97.93 -1.28 -0.69	96.11 -1.16 -0.80	102.07 -1.03 -0.50	85.43 -1.02 -1.27	82.45 -1.56 -1.70
FITZPATRICK____ 23598	84.61 -3.14 -0.59	79.83 -2.96 -0.44	79.33 -3.04 -0.19	79.52 -2.80 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.80 -2.64 0.00	72.95 -2.65 0.00	83.07 -3.19 -0.04	92.41 -2.66 -0.21	107.94 -3.33 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	100.98 -2.27 0.00	100.90 -2.26 -0.32	104.61 -3.00 -0.41	101.29 -3.02 -0.13	96.10 -2.86 -0.44	94.18 -2.80 -0.51	99.94 -2.98 -0.32	83.35 -2.64 -0.81	80.51 -2.88 -1.09
FORT ORANGE____ 23900	104.03 4.45 -12.42	95.88 4.28 -9.25	90.76 4.52 -4.07	87.01 4.69 0.00	84.36 4.17 0.00	82.51 4.23 0.00	77.34 3.89 0.00	79.45 3.86 0.00	91.49 4.48 -0.78	104.42 5.22 -4.35	119.37 5.11 -3.14	117.23 4.98 -6.28	119.57 5.42 -3.53	128.44 6.06 -3.60	123.28 5.62 -5.18	116.07 5.27 -7.55	123.70 5.14 -15.72	127.61 5.15 -15.27	116.78 4.90 -7.70	116.61 4.53 -13.56	116.08 4.53 -15.07	116.79 5.54 -8.65	106.84 4.51 -17.14	109.56 4.28 -22.97
FORT_DRUM_COGEN 23780	86.96 -0.52 -0.32	81.77 -0.82 -0.24	81.05 -1.23 -0.11	81.08 -1.23 0.00	79.07 -1.12 0.00	76.95 -1.33 0.00	72.27 -1.18 0.00	74.76 -0.83 0.00	85.82 -0.43 -0.02	94.88 -0.09 -0.11	110.09 -1.11 -0.08	105.44 -0.64 -0.10	109.95 -0.66 0.00	117.12 -1.66 0.00	111.02 -1.46 0.00	101.91 -1.34 0.00	100.65 -2.37 -0.18	104.85 -2.57 -0.23	102.17 -2.08 -0.07	96.60 -2.17 -0.24	95.02 -1.74 -0.28	101.85 -0.92 -0.18	84.52 -1.11 -0.45	81.34 -1.56 -0.60
FPL_FAR_ROCK_GT1 24212	138.97 11.42 -40.39	131.37 10.62 -38.39	97.77 10.27 -5.33	93.05 9.96 -0.77	89.68 9.46 -0.03	87.68 9.39 -0.01	81.82 8.37 -0.01	84.78 9.00 -0.20	132.17 10.95 -34.99	142.19 13.19 -34.15	150.14 16.67 -22.35	158.64 17.06 -35.61	162.30 18.25 -33.43	170.74 18.17 -33.78	177.12 15.63 -49.00	188.73 14.56 -70.92	206.19 13.99 -89.38	190.99 14.26 -69.53	168.36 15.00 -49.17	161.43 14.68 -48.23	160.57 14.37 -49.72	158.26 15.70 -39.96	150.81 12.52 -53.11	143.63 11.11 -50.21
FPL_FAR_ROCK_GT2 23815	138.97 11.42 -40.39	131.37 10.62 -38.39	97.77 10.27 -5.33	93.05 9.96 -0.77	89.68 9.46 -0.03	87.68 9.39 -0.01	81.82 8.37 -0.01	84.78 9.00 -0.20	132.17 10.95 -34.99	142.19 13.19 -34.15	150.14 16.67 -22.35	158.64 17.06 -35.61	162.30 18.25 -33.43	170.74 18.17 -33.78	177.12 15.63 -49.00	188.73 14.56 -70.92	206.19 13.99 -89.38	190.99 14.26 -69.53	168.36 15.00 -49.17	161.43 14.68 -48.23	160.57 14.37 -49.72	158.26 15.70 -39.96	150.81 12.52 -53.11	143.63 11.11 -50.21
FRANKLIN_FALL_HYD 24054	87.08 -0.09 0.00	82.44 0.08 0.00	81.52 -0.66 0.00	80.76 -1.56 0.00	79.55 -0.64 0.00	77.11 -1.17 0.00	73.45 0.00 0.00	76.12 0.53 0.00	87.44 1.21 0.00	94.76 -0.09 0.00	110.68 -0.44 0.00	103.64 -2.33 0.00	108.29 -2.32 0.00	116.05 -2.73 0.00	108.88 -3.60 0.00	99.74 -3.51 0.00	100.16 -2.67 0.00	106.13 -1.07 0.00	103.77 -0.42 0.00	98.23 -0.30 0.00	95.89 -0.58 0.00	101.37 -1.23 0.00	84.42 -0.77 0.00	82.06 -0.25 0.00
FREEPORT_EQUUS_GT1 23764	132.44 10.63 -34.64	111.18 9.97 -18.85	97.07 9.61 -5.28	92.35 9.38 -0.65	89.11 8.90 -0.03	87.05 8.77 0.00	81.23 7.79 0.00	84.10 8.47 -0.04	113.92 10.35 -17.35	139.92 12.33 -32.73	148.69 15.22 -22.34	156.30 14.73 -35.60	159.42 15.38 -33.43	167.53 14.97 -33.78	175.20 13.72 -49.00	186.97 12.80 -70.92	204.44 12.24 -89.37	189.16 12.44 -69.53	165.95 12.61 -49.16	159.16 12.41 -48.22	158.34 12.16 -49.71	156.40 13.85 -39.96	149.62 11.33 -53.10	138.46 10.29 -45.87

FULTON COGEN____ 23766	85.55 -2.35 -0.74	80.68 -2.22 -0.55	80.12 -2.30 -0.24	80.26 -2.06 0.00	78.10 -2.08 0.00	76.33 -1.96 0.00	71.46 -1.98 0.00	73.78 -1.81 0.00	84.12 -2.16 -0.05	93.79 -1.33 -0.26	109.42 -1.89 -0.19	105.89 -0.32 -0.23	110.17 -0.44 0.00	117.96 -0.83 0.00	112.03 -0.45 0.00	102.94 -0.31 0.00	102.83 -0.41 -0.41	106.54 -1.18 -0.52	102.68 -1.67 -0.16	97.40 -1.67 -0.55	95.57 -1.54 -0.64	101.26 -1.74 -0.40	84.59 -1.62 -1.02	81.62 -2.06 -1.37
Freeport____CT2 23818	132.44 10.63 -34.64	111.18 9.97 -18.85	97.07 9.61 -5.28	92.35 9.38 -0.65	89.11 8.90 -0.03	87.05 8.77 0.00	81.23 7.79 0.00	84.10 8.47 -0.04	113.92 10.35 -17.35	139.92 12.33 -32.73	148.69 15.22 -22.34	156.30 14.73 -35.60	159.42 15.38 -33.43	167.53 14.97 -33.78	175.20 13.72 -49.00	186.97 12.80 -70.92	204.44 12.24 -89.37	189.16 12.44 -69.53	165.95 12.61 -49.16	159.16 12.41 -48.22	158.34 12.16 -49.71	156.40 13.85 -39.96	149.62 11.33 -53.10	138.46 10.29 -45.87
G.F.CEMENT____DRP 24184	106.67 6.54 -12.97	98.44 6.42 -9.66	91.93 5.51 -4.25	88.25 5.93 0.00	85.48 5.29 0.00	83.84 5.56 0.00	78.95 5.51 0.00	80.88 5.29 0.00	93.25 6.21 -0.81	107.18 7.78 -4.54	123.29 8.89 -3.28	119.97 7.84 -6.16	121.57 7.85 -3.10	130.74 8.79 -3.16	124.33 7.31 -4.54	116.59 6.71 -6.63	124.96 7.20 -14.93	130.39 8.36 -14.83	119.84 8.44 -7.21	119.94 7.98 -13.44	119.69 8.20 -15.01	119.32 8.00 -8.72	109.56 6.47 -17.90	113.05 6.75 -23.99
GARDENVILLE____LBMP 24039	76.39 -12.29 -1.52	72.61 -10.87 -1.13	71.58 -11.09 -0.50	72.77 -9.55 0.00	70.73 -9.46 0.00	69.52 -8.77 0.00	64.41 -9.03 0.00	66.45 -9.15 0.00	73.14 -13.11 -0.01	83.90 -11.00 -0.05	96.61 -14.89 -0.38	97.65 -8.80 -0.48	100.66 -9.96 0.00	106.44 -12.35 0.00	102.69 -9.79 0.00	94.69 -8.57 -0.01	95.96 -7.71 -0.84	95.71 -12.54 -1.06	91.91 -12.61 -0.33	88.22 -11.43 -1.13	86.79 -11.00 -1.31	91.11 -12.31 -0.83	76.63 -10.65 -2.09	73.42 -11.69 -2.80
GENERAL____MILLS 23808	76.59 -12.12 -1.54	72.80 -10.71 -1.15	71.75 -10.93 -0.50	72.93 -9.38 0.00	70.89 -9.30 0.00	69.75 -8.53 0.00	64.56 -8.89 0.00	66.60 -9.00 0.00	73.23 -13.02 -0.02	84.02 -10.91 -0.07	96.73 -14.78 -0.39	97.87 -8.58 -0.49	100.88 -9.73 0.00	106.56 -12.23 0.00	102.92 -9.56 0.00	94.79 -8.47 -0.01	96.18 -7.51 -0.85	95.84 -12.44 -1.07	92.02 -12.50 -0.34	88.34 -11.33 -1.15	87.00 -10.80 -1.33	91.33 -12.11 -0.84	76.83 -10.48 -2.12	73.63 -11.52 -2.85
GE_PLASTICS____DRP 24183	102.49 2.79 -12.54	94.41 2.72 -9.33	89.16 2.88 -4.11	85.28 2.96 0.00	82.75 2.57 0.00	80.87 2.58 0.00	75.72 2.28 0.00	77.78 2.19 0.00	89.86 2.85 -0.79	102.47 3.23 -4.39	117.96 3.67 -3.17	113.43 3.50 -3.96	114.27 3.65 0.00	122.98 4.16 -0.03	116.42 3.94 0.00	107.03 3.72 -0.07	113.26 3.50 -6.93	119.47 3.54 -8.74	110.39 3.44 -2.77	111.11 3.25 -9.34	110.49 3.18 -10.83	112.81 3.39 -6.83	105.30 2.81 -17.30	108.13 2.63 -23.19
GILBOA____1 23756	100.55 3.66 -9.73	93.06 3.46 -7.24	88.98 3.62 -3.19	85.94 3.62 0.00	83.48 3.29 0.00	81.49 3.21 0.00	76.16 2.72 0.00	78.31 2.72 0.00	90.46 3.62 -0.61	102.62 4.36 -3.40	118.69 5.11 -2.46	110.10 5.19 1.07	109.70 5.31 6.23	118.35 5.82 6.26	109.09 5.74 9.13	95.46 5.37 13.15	97.73 5.14 10.25	107.36 5.04 4.88	102.37 4.79 6.60	102.70 4.53 0.35	101.66 4.44 -0.75	109.49 4.92 -1.97	102.53 3.92 -13.43	103.77 3.46 -18.00
GILBOA____2 23757	100.55 3.66 -9.73	93.06 3.46 -7.24	88.98 3.62 -3.19	85.94 3.62 0.00	83.48 3.29 0.00	81.49 3.21 0.00	76.16 2.72 0.00	78.31 2.72 0.00	90.46 3.62 -0.61	102.62 4.36 -3.40	118.69 5.11 -2.46	110.10 5.19 1.07	109.70 5.31 6.23	118.35 5.82 6.26	109.09 5.74 9.13	95.46 5.37 13.15	97.73 5.14 10.25	107.36 5.04 4.88	102.37 4.79 6.60	102.70 4.53 0.35	101.66 4.44 -0.75	109.49 4.92 -1.97	102.53 3.92 -13.43	103.77 3.46 -18.00
GILBOA____3 23758	100.55 3.66 -9.73	93.06 3.46 -7.24	88.98 3.62 -3.19	85.94 3.62 0.00	83.48 3.29 0.00	81.49 3.21 0.00	76.16 2.72 0.00	78.31 2.72 0.00	90.46 3.62 -0.61	102.62 4.36 -3.40	118.69 5.11 -2.46	110.10 5.19 1.07	109.70 5.31 6.23	118.35 5.82 6.26	109.09 5.74 9.13	95.46 5.37 13.15	97.73 5.14 10.25	107.36 5.04 4.88	102.37 4.79 6.60	102.70 4.53 0.35	101.66 4.44 -0.75	109.49 4.92 -1.97	102.53 3.92 -13.43	103.77 3.46 -18.00
GILBOA____4 23759	100.55 3.66 -9.73	93.06 3.46 -7.24	88.98 3.62 -3.19	85.94 3.62 0.00	83.48 3.29 0.00	81.49 3.21 0.00	76.16 2.72 0.00	78.31 2.72 0.00	90.46 3.62 -0.61	102.62 4.36 -3.40	118.69 5.11 -2.46	110.10 5.19 1.07	109.70 5.31 6.23	118.35 5.82 6.26	109.09 5.74 9.13	95.46 5.37 13.15	97.73 5.14 10.25	107.36 5.04 4.88	102.37 4.79 6.60	102.70 4.53 0.35	101.66 4.44 -0.75	109.49 4.92 -1.97	102.53 3.92 -13.43	103.77 3.46 -18.00
GILBOA____ 23599	100.55 3.66 -9.73	93.06 3.46 -7.24	88.98 3.62 -3.19	85.94 3.62 0.00	83.48 3.29 0.00	81.49 3.21 0.00	76.16 2.72 0.00	78.31 2.72 0.00	90.46 3.62 -0.61	102.62 4.36 -3.40	118.69 5.11 -2.46	110.10 5.19 1.07	109.70 5.31 6.23	118.35 5.82 6.26	109.09 5.74 9.13	95.46 5.37 13.15	97.73 5.14 10.25	107.36 5.04 4.88	102.37 4.79 6.60	102.70 4.53 0.35	101.66 4.44 -0.75	109.49 4.92 -1.97	102.53 3.92 -13.43	103.77 3.46 -18.00
GINNA____ 23603	79.19 -9.06 -1.09	74.77 -8.40 -0.81	73.90 -8.63 -0.36	74.50 -7.82 0.00	72.41 -7.78 0.00	71.00 -7.28 0.00	66.40 -7.05 0.00	68.71 -6.88 0.00	77.15 -9.05 0.03	86.90 -7.78 0.18	101.17 -10.22 -0.28	99.64 -6.68 -0.35	103.43 -7.19 0.00	110.24 -8.55 0.00	105.62 -6.86 0.00	97.16 -6.09 -0.01	97.78 -5.66 -0.60	99.60 -8.36 -0.76	95.88 -8.54 -0.24	91.55 -7.78 -0.81	89.60 -7.81 -0.94	94.57 -8.62 -0.59	78.94 -7.75 -1.51	76.10 -8.23 -2.02
GLEN PARK____ 23778	87.71 0.17 -0.37	82.55 -0.08 -0.28	81.72 -0.58 -0.12	81.83 -0.49 0.00	79.79 -0.40 0.00	77.66 -0.63 0.00	72.86 -0.59 0.00	75.37 -0.23 0.00	86.51 0.26 -0.02	95.84 0.85 -0.13	111.22 0.00 -0.09	106.62 0.53 -0.12	111.06 0.44 0.00	118.31 -0.48 0.00	112.25 -0.22 0.00	102.94 -0.31 0.00	101.70 -1.34 -0.20	105.85 -1.61 -0.26	103.12 -1.15 -0.08	97.52 -1.28 -0.28	95.93 -0.87 -0.32	102.80 0.00 -0.20	85.27 -0.43 -0.51	82.09 -0.91 -0.69
GLENWOOD_IC_1_G5 23712	131.29 10.02 -34.10	108.51 9.14 -17.01	96.33 8.87 -5.28	91.60 8.64 -0.64	88.31 8.10 -0.02	86.27 7.98 0.00	80.57 7.12 0.00	83.33 7.71 -0.03	111.57 9.66 -15.68	139.12 11.67 -32.60	147.91 14.45 -22.34	155.99 14.41 -35.60	159.31 15.27 -33.43	168.12 15.56 -33.78	175.76 14.28 -49.00	187.18 13.01 -70.92	204.85 12.65 -89.37	189.48 12.76 -69.53	166.58 13.23 -49.16	159.45 12.71 -48.22	158.73 12.54 -49.71	156.10 13.54 -39.96	149.10 10.82 -53.10	137.48 9.71 -45.46
GLENWOOD_IC_2_G1 23688	130.10 9.41 -33.52	106.05 8.65 -15.05	95.83 8.38 -5.27	91.09 8.15 -0.62	87.75 7.54 -0.02	85.72 7.44 0.00	80.20 6.76 0.00	82.79 7.18 -0.01	109.28 9.14 -13.91	138.31 11.00 -32.45	147.13 13.67 -22.34	155.24 13.67 -35.60	158.43 14.38 -33.43	167.29 14.73 -33.78	175.43 13.95 -49.00	187.07 12.91 -70.92	204.85 12.65 -89.37	189.48 12.76 -69.53	165.85 12.76 -49.16	158.76 12.50 -48.22	157.96 11.77 -49.71	155.38 12.82 -39.96	148.51 10.22 -53.10	136.46 9.14 -45.02
GLENWOOD_IC_3_G1 23689	130.10 9.41 -33.52	106.05 8.65 -15.05	95.83 8.38 -5.27	91.09 8.15 -0.62	87.75 7.54 -0.02	85.72 7.44 0.00	80.20 6.76 0.00	82.79 7.18 -0.01	109.28 9.14 -13.91	138.31 11.00 -32.45	147.13 13.67 -22.34	155.24 13.67 -35.60	158.43 14.38 -33.43	167.29 14.73 -33.78	175.43 13.95 -49.00	187.07 12.91 -70.92	204.85 12.65 -89.37	189.48 12.76 -69.53	165.85 12.50 -49.16	158.76 12.02 -48.22	157.96 11.77 -49.71	155.38 12.82 -39.96	148.51 10.22 -53.10	136.46 9.14 -45.02

GLENWOOD___4 23550	131.29 10.02 -34.10	108.59 9.22 -17.01	96.41 8.96 -5.28	91.60 8.64 -0.64	88.31 8.10 -0.02	86.27 7.98 0.00	80.57 7.12 0.00	83.33 7.71 -0.03	111.57 9.66 -15.68	139.12 11.67 -32.60	147.91 14.45 -22.34	155.99 14.41 -35.60	159.31 15.27 -33.43	168.12 15.56 -33.78	175.88 14.40 -49.00	187.38 13.22 -70.92	205.06 12.85 -89.37	189.70 12.97 -69.53	166.58 13.23 -49.16	159.45 12.71 -48.22	158.73 12.54 -49.71	156.10 13.54 -39.96	149.10 10.82 -53.10	137.48 9.71 -45.46
GLENWOOD___5 23614	131.29 10.02 -34.10	108.59 9.22 -17.01	96.41 8.96 -5.28	91.60 8.64 -0.64	88.31 8.10 -0.02	86.27 7.98 0.00	80.57 7.12 0.00	83.33 7.71 -0.03	111.57 9.66 -15.68	139.12 11.67 -32.60	147.91 14.45 -22.34	155.99 14.41 -35.60	159.31 15.27 -33.43	168.12 15.56 -33.78	175.88 14.40 -49.00	187.38 13.22 -70.92	205.06 12.85 -89.37	189.70 12.97 -69.53	166.58 13.23 -49.16	159.45 12.71 -48.22	158.73 12.54 -49.71	156.10 13.54 -39.96	149.10 10.82 -53.10	137.48 9.71 -45.46
GLOBAL GREEN_PORT_GT1 23814	139.24 19.09 -32.99	114.87 19.27 -13.24	106.75 19.31 -5.27	101.70 18.77 -0.61	98.01 17.80 -0.02	95.51 17.22 0.00	88.28 14.84 0.00	91.69 16.10 0.00	119.81 21.30 -12.28	153.75 26.56 -32.33	166.69 33.23 -22.34	177.18 35.61 -35.60	182.43 38.38 -33.43	190.69 38.13 -33.77	197.25 35.77 -49.00	207.51 33.35 -70.92	224.18 31.98 -89.37	208.99 32.27 -69.53	183.25 29.90 -49.16	174.62 27.88 -48.22	172.81 26.63 -49.71	171.90 29.34 -39.96	161.11 22.83 -53.10	145.45 18.52 -44.62
GOETHSLN___LBMP 323567	132.73 9.15 -36.41	135.24 8.24 -44.65	119.57 8.14 -29.26	99.13 7.90 -8.91	88.71 7.22 -1.30	94.65 7.05 -9.32	79.93 6.46 -0.02	106.01 6.80 -23.61	131.11 8.80 -36.09	139.45 10.43 -34.16	149.53 13.11 -25.30	156.53 13.25 -37.32	158.74 13.72 -34.40	167.17 14.61 -33.77	175.42 13.95 -49.00	184.51 12.91 -68.36	187.93 12.75 -72.34	184.97 12.76 -65.02	165.64 12.29 -49.16	158.38 11.63 -48.23	157.66 11.48 -49.71	156.26 12.31 -41.35	148.40 9.71 -53.50	123.25 8.72 -32.22
GOUDEY___7 23579	88.89 -1.48 -3.21	83.27 -1.48 -2.39	81.67 -1.56 -1.05	81.08 -1.23 0.00	78.83 -1.36 0.00	77.11 -1.17 0.00	72.05 -1.40 0.00	74.38 -1.21 0.00	84.96 -1.47 -0.19	95.65 -0.28 -1.08	111.71 -0.22 -0.81	108.36 1.38 -1.02	111.94 1.33 0.00	119.86 1.07 -0.01	114.28 1.80 0.00	105.02 1.76 -0.02	106.46 1.85 -1.78	109.87 0.43 -2.24	104.79 -0.10 -0.71	100.82 -0.10 -2.39	99.25 0.00 -2.78	104.55 0.21 -1.75	89.19 -0.43 -4.43	86.85 -1.40 -5.94
GOUDEY___8 23580	88.81 -1.57 -3.21	83.18 -1.56 -2.39	81.67 -1.56 -1.05	81.00 -1.32 0.00	78.75 -1.44 0.00	77.03 -1.25 0.00	71.98 -1.47 0.00	74.38 -1.21 0.00	84.87 -1.55 -0.19	95.56 -0.38 -1.08	111.60 -0.33 -0.81	108.36 1.38 -1.02	111.83 1.22 0.00	119.74 0.95 -0.01	114.17 1.69 0.00	104.92 1.65 -0.02	106.36 1.75 -1.78	109.76 0.32 -2.24	104.69 -0.21 -0.71	100.72 -0.20 -2.39	99.25 0.00 -2.78	104.45 0.10 -1.75	89.11 -0.51 -4.43	86.77 -1.48 -5.94
GOWANUS_GT1_1 24077	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_2 24078	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_3 24079	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_4 24080	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_5 24084	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_6 24111	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_7 24112	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT1_8 24113	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_1 24114	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_2 24115	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94

GOWANUS_GT2_3 24116	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_4 24117	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_5 24118	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_6 24119	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_7 24120	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT2_8 24121	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_1 24122	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_2 24123	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_3 24124	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_4 24125	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_5 24126	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_6 24127	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_7 24128	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT3_8 24129	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_1 24130	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_2 24131	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94

GOWANUS_GT4_3 24132	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_4 24133	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_5 24134	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_6 24135	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_7 24136	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GOWANUS_GT4_8 24137	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.78 14.52 -163.29	283.78 14.82 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.82 13.99 -167.00	283.82 14.04 -162.58	283.82 13.54 -166.09	283.82 12.71 -172.59	283.82 12.54 -174.81	283.81 13.54 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
GREENIDGE___3 23582	82.79 -6.10 -1.73	77.88 -5.76 -1.29	76.82 -5.92 -0.57	76.97 -5.35 0.00	74.82 -5.37 0.00	73.43 -4.85 0.00	68.53 -4.92 0.00	70.98 -4.61 0.00	80.21 -6.12 -0.11	91.19 -4.27 -0.60	106.00 -5.56 -0.44	104.50 -2.01 -0.55	108.18 -2.43 0.00	115.35 -3.44 0.00	110.45 -2.02 0.00	101.60 -1.65 -0.01	102.45 -1.34 -0.95	104.33 -4.07 -1.20	99.98 -4.58 -0.38	95.47 -4.33 -1.29	93.91 -4.05 -1.49	99.23 -4.31 -0.94	83.14 -4.43 -2.39	79.83 -5.68 -3.20
GREENIDGE___4 23583	82.79 -6.10 -1.73	77.88 -5.76 -1.29	76.82 -5.92 -0.57	76.97 -5.35 0.00	74.82 -5.37 0.00	73.43 -4.85 0.00	68.53 -4.92 0.00	70.98 -4.61 0.00	80.21 -6.12 -0.11	91.19 -4.27 -0.60	106.00 -5.56 -0.44	104.50 -2.01 -0.55	108.18 -2.43 0.00	115.35 -3.44 0.00	110.45 -2.02 0.00	101.60 -1.65 -0.01	102.45 -1.34 -0.95	104.33 -4.07 -1.20	99.98 -4.58 -0.38	95.47 -4.33 -1.29	93.91 -4.05 -1.49	99.23 -4.31 -0.94	83.14 -4.43 -2.39	79.83 -5.68 -3.20
GROVEVILLE___HYD 323602	105.20 7.84 -10.20	96.95 7.00 -7.59	92.25 6.74 -3.34	88.82 6.50 0.00	86.12 5.93 0.00	84.08 5.79 0.00	78.66 5.21 0.00	81.11 5.52 0.00	94.37 7.50 -0.64	107.63 9.20 -3.57	125.37 11.67 -2.58	138.82 11.87 -20.98	149.69 12.39 -26.68	159.17 13.42 -26.96	164.75 13.16 -39.11	172.25 12.39 -56.62	187.64 12.22 -72.57	176.47 12.22 -57.05	155.17 11.25 -39.73	149.31 10.64 -40.15	148.50 10.42 -41.61	133.48 11.08 -19.80	107.95 8.69 -14.07	108.83 7.65 -18.86
HAMPSHIRE___PAPER_HYD 323593	87.34 0.17 0.00	82.44 0.08 0.00	81.85 -0.33 0.00	81.58 -0.74 0.00	79.87 -0.32 0.00	77.58 -0.70 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	94.67 -0.19 0.00	110.45 -0.67 0.00	104.59 -1.38 0.00	109.18 -1.44 0.00	116.05 -2.73 0.00	109.44 -3.04 0.00	100.36 -2.89 0.00	99.65 -3.19 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.65 -1.87 0.00	95.03 -1.45 0.00	101.67 -0.92 0.00	84.50 -0.68 0.00	81.73 -0.58 0.00
HARZA MOOSE___RIVER 24016	87.42 0.26 0.00	82.44 0.08 0.00	82.01 -0.16 0.00	82.24 -0.08 0.00	80.11 -0.08 0.00	78.05 -0.23 0.00	73.30 -0.15 0.00	75.59 0.00 0.00	86.57 0.34 0.00	95.62 0.76 0.00	111.34 0.22 0.00	106.61 0.64 0.00	111.17 0.55 0.00	118.90 0.12 0.00	112.70 0.22 0.00	103.35 0.10 0.00	102.32 -0.51 0.00	106.45 -0.75 0.00	103.66 -0.52 0.00	97.93 -0.59 0.00	96.18 -0.29 0.00	102.90 0.31 0.00	85.10 -0.09 0.00	81.98 -0.33 0.00
HEMPSTEAD___ 23647	131.35 10.11 -34.08	108.67 9.39 -16.92	96.49 9.04 -5.28	91.76 8.81 -0.64	88.47 8.26 -0.02	86.50 8.22 0.00	80.72 7.27 0.00	83.56 7.94 -0.03	111.58 9.74 -15.60	139.11 11.67 -32.59	147.91 14.45 -22.34	155.77 14.20 -35.60	159.09 15.04 -33.43	167.41 14.85 -33.78	175.09 13.61 -49.00	186.76 12.60 -70.92	204.34 12.13 -89.37	189.06 12.33 -69.53	166.06 12.71 -49.16	159.06 12.32 -48.22	158.25 12.06 -49.71	155.89 13.34 -39.96	149.02 10.73 -53.10	137.54 9.79 -45.44
HICKLING___1 23621	86.00 -3.40 -2.23	80.81 -3.21 -1.66	79.46 -3.45 -0.73	79.69 -2.63 0.00	77.46 -2.73 0.00	76.01 -2.27 0.00	71.98 -1.47 0.00	74.84 -0.76 0.00	84.38 -1.98 -0.13	96.44 0.85 -0.73	112.69 1.00 -0.56	111.98 5.30 -0.71	115.82 5.20 0.00	123.31 4.51 -0.01	118.55 6.07 0.00	109.04 5.78 -0.01	110.38 6.27 -1.28	111.70 2.89 -1.61	104.17 -0.52 -0.51	99.75 -0.49 -1.72	98.37 -0.10 -2.00	103.75 -0.10 -1.26	87.07 -1.19 -3.08	83.31 -3.13 -4.13
HICKLING___2 23622	86.00 -3.40 -2.23	80.81 -3.21 -1.66	79.46 -3.45 -0.73	79.69 -2.63 0.00	77.46 -2.73 0.00	76.01 -2.27 0.00	71.98 -1.47 0.00	74.84 -0.76 0.00	84.38 -1.98 -0.13	96.44 0.85 -0.73	112.69 1.00 -0.56	111.98 5.30 -0.71	115.82 5.20 0.00	123.31 4.51 -0.01	118.55 6.07 0.00	109.04 5.78 -0.01	110.38 6.27 -1.28	111.70 2.89 -1.61	104.17 -0.52 -0.51	99.75 -0.49 -1.72	98.37 -0.10 -2.00	103.75 -0.10 -1.26	87.07 -1.19 -3.08	83.31 -3.13 -4.13
HIGH FALLS___HY 23754	106.97 9.76 -10.04	98.72 8.89 -7.47	94.09 8.63 -3.29	90.80 8.48 0.00	87.97 7.78 0.00	85.88 7.59 0.00	80.35 6.90 0.00	82.92 7.33 0.00	96.34 9.49 -0.63	109.85 11.48 -3.51	127.99 14.33 -2.54	135.55 15.58 -14.00	143.04 16.15 -16.27	152.82 17.58 -16.45	153.98 17.66 -23.85	154.83 17.04 -34.54	166.16 16.94 -46.36	161.59 16.94 -37.45	143.42 14.17 -25.07	139.15 13.30 -27.33	138.08 12.93 -28.68	130.50 13.75 -14.16	109.86 10.82 -13.86	110.35 9.47 -18.57
HILLBURN___GT 23639	104.75 8.02 -9.57	96.64 7.16 -7.12	92.29 6.98 -3.13	89.07 6.75 0.00	86.28 6.09 0.00	84.23 5.95 0.00	78.88 5.44 0.00	81.34 5.75 0.00	94.59 7.76 -0.60	107.69 9.49 -3.35	125.76 12.22 -2.42	141.57 12.93 -22.67	153.52 13.38 -29.51	162.98 14.37 -29.82	169.91 14.17 -43.26	179.18 13.32 -62.62	195.32 13.16 -79.32	182.19 13.08 -61.91	159.22 11.46 -43.57	152.50 10.84 -43.14	151.73 10.71 -44.55	135.06 11.49 -20.97	107.33 8.94 -13.20	107.82 7.82 -17.69

HOLTSVILLE_IC_1 23690	131.48 11.33 -32.99	107.69 12.11 -13.23	99.69 12.24 -5.27	94.87 11.94 -0.61	91.52 11.31 -0.02	89.32 11.04 0.00	82.70 9.25 0.00	85.27 9.68 0.00	110.82 12.33 -12.26	141.89 14.70 -32.33	151.35 17.89 -22.34	159.91 18.33 -35.60	163.85 19.80 -33.43	170.62 18.06 -33.77	177.90 16.42 -49.00	189.55 15.38 -70.92	206.60 14.40 -89.37	191.52 14.79 -69.53	168.56 15.21 -49.16	161.52 14.78 -48.22	160.56 14.37 -49.71	159.58 17.03 -39.96	152.26 13.97 -53.10	138.12 11.19 -44.62
HOLTSVILLE_IC_10 23699	132.20 12.03 -33.01	108.26 12.60 -13.31	100.18 12.74 -5.27	95.28 12.35 -0.61	91.92 11.71 -0.02	89.79 11.51 0.00	83.14 9.69 0.00	85.72 10.13 0.00	111.50 12.93 -12.34	142.65 15.46 -32.34	152.24 18.78 -22.34	160.86 19.29 -35.60	164.95 20.91 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.52 15.32 -89.37	192.59 15.87 -69.53	169.39 16.04 -49.16	162.31 15.57 -48.22	161.33 15.15 -49.71	160.51 17.95 -39.96	152.94 14.65 -53.10	138.96 12.02 -44.63
HOLTSVILLE_IC_2 23691	131.48 11.33 -32.99	107.69 12.11 -13.23	99.69 12.24 -5.27	94.87 11.94 -0.61	91.52 11.31 -0.02	89.32 11.04 0.00	82.70 9.25 0.00	85.27 9.68 0.00	110.82 12.33 -12.26	141.89 14.70 -32.33	151.35 17.89 -22.34	159.91 18.33 -35.60	163.85 19.80 -33.43	170.62 18.06 -33.77	177.90 16.42 -49.00	189.55 15.38 -70.92	206.60 14.40 -89.37	191.52 14.79 -69.53	168.56 15.21 -49.16	161.52 14.78 -48.22	160.56 14.37 -49.71	159.58 17.03 -39.96	152.26 13.97 -53.10	138.12 11.19 -44.62
HOLTSVILLE_IC_3 23692	131.48 11.33 -32.99	107.69 12.11 -13.23	99.69 12.24 -5.27	94.87 11.94 -0.61	91.52 11.31 -0.02	89.32 11.04 0.00	82.70 9.25 0.00	85.27 9.68 0.00	110.82 12.33 -12.26	141.89 14.70 -32.33	151.35 17.89 -22.34	159.91 18.33 -35.60	163.85 19.80 -33.43	170.62 18.06 -33.77	177.90 16.42 -49.00	189.55 15.38 -70.92	206.60 14.40 -89.37	191.52 14.79 -69.53	168.56 15.21 -49.16	161.52 14.78 -48.22	160.56 14.37 -49.71	159.58 17.03 -39.96	152.26 13.97 -53.10	138.12 11.19 -44.62
HOLTSVILLE_IC_4 23693	131.48 11.33 -32.99	107.69 12.11 -13.23	99.69 12.24 -5.27	94.87 11.94 -0.61	91.52 11.31 -0.02	89.32 11.04 0.00	82.70 9.25 0.00	85.27 9.68 0.00	110.82 12.33 -12.26	141.89 14.70 -32.33	151.35 17.89 -22.34	159.91 18.33 -35.60	163.85 19.80 -33.43	170.62 18.06 -33.77	177.90 16.42 -49.00	189.55 15.38 -70.92	206.60 14.40 -89.37	191.52 14.79 -69.53	168.56 15.21 -49.16	161.52 14.78 -48.22	160.56 14.37 -49.71	159.58 17.03 -39.96	152.26 13.97 -53.10	138.12 11.19 -44.62
HOLTSVILLE_IC_5 23694	131.48 11.33 -32.99	107.69 12.11 -13.23	99.69 12.24 -5.27	94.87 11.94 -0.61	91.52 11.31 -0.02	89.32 11.04 0.00	82.70 9.25 0.00	85.27 9.68 0.00	110.82 12.33 -12.26	141.89 14.70 -32.33	151.35 17.89 -22.34	159.91 18.33 -35.60	163.85 19.80 -33.43	170.62 18.06 -33.77	177.90 16.42 -49.00	189.55 15.38 -70.92	206.60 14.40 -89.37	191.52 14.79 -69.53	168.56 15.21 -49.16	161.52 14.78 -48.22	160.56 14.37 -49.71	159.58 17.03 -39.96	152.26 13.97 -53.10	138.12 11.19 -44.62
HOLTSVILLE_IC_6 23695	132.20 12.03 -33.01	108.26 12.60 -13.31	100.18 12.74 -5.27	95.28 12.35 -0.61	91.92 11.71 -0.02	89.79 11.51 0.00	83.14 9.69 0.00	85.72 10.13 0.00	111.50 12.93 -12.34	142.65 15.46 -32.34	152.24 18.78 -22.34	160.86 19.29 -35.60	164.95 20.91 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.52 15.32 -89.37	192.59 15.87 -69.53	169.39 16.04 -49.16	162.31 15.57 -48.22	161.33 15.15 -49.71	160.51 17.95 -39.96	152.94 14.65 -53.10	138.96 12.02 -44.63
HOLTSVILLE_IC_7 23696	132.20 12.03 -33.01	108.26 12.60 -13.31	100.18 12.74 -5.27	95.28 12.35 -0.61	91.92 11.71 -0.02	89.79 11.51 0.00	83.14 9.69 0.00	85.72 10.13 0.00	111.50 12.93 -12.34	142.65 15.46 -32.34	152.24 18.78 -22.34	160.86 19.29 -35.60	164.95 20.91 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.52 15.32 -89.37	192.59 15.87 -69.53	169.39 16.04 -49.16	162.31 15.57 -48.22	161.33 15.15 -49.71	160.51 17.95 -39.96	152.94 14.65 -53.10	138.96 12.02 -44.63
HOLTSVILLE_IC_8 23697	132.20 12.03 -33.01	108.26 12.60 -13.31	100.18 12.74 -5.27	95.28 12.35 -0.61	91.92 11.71 -0.02	89.79 11.51 0.00	83.14 9.69 0.00	85.72 10.13 0.00	111.50 12.93 -12.34	142.65 15.46 -32.34	152.24 18.78 -22.34	160.86 19.29 -35.60	164.95 20.91 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.52 15.32 -89.37	192.59 15.87 -69.53	169.39 16.04 -49.16	162.31 15.57 -48.22	161.33 15.15 -49.71	160.51 17.95 -39.96	152.94 14.65 -53.10	138.96 12.02 -44.63
HOLTSVILLE_IC_9 23698	132.20 12.03 -33.01	108.26 12.60 -13.31	100.18 12.74 -5.27	95.28 12.35 -0.61	91.92 11.71 -0.02	89.79 11.51 0.00	83.14 9.69 0.00	85.72 10.13 0.00	111.50 12.93 -12.34	142.65 15.46 -32.34	152.24 18.78 -22.34	160.86 19.29 -35.60	164.95 20.91 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.52 15.32 -89.37	192.59 15.87 -69.53	169.39 16.04 -49.16	162.31 15.57 -48.22	161.33 15.15 -49.71	160.51 17.95 -39.96	152.94 14.65 -53.10	138.96 12.02 -44.63
HQ_GEN_CEDARS 23644	86.64 -0.52 0.00	82.03 -0.33 0.00	81.52 -0.66 0.00	80.84 -1.48 0.00	79.39 -0.80 0.00	77.03 -1.25 0.00	73.01 -0.44 0.00	75.21 -0.38 0.00	85.97 -0.26 0.00	92.86 -1.99 0.00	108.90 -2.22 0.00	102.26 -3.71 0.00	106.97 -3.65 0.00	114.87 -3.92 0.00	107.76 -4.72 0.00	98.70 -4.54 0.00	98.62 -4.22 0.00	104.52 -2.68 0.00	101.79 -2.40 0.00	96.26 -2.27 0.00	94.16 -2.32 0.00	100.24 -2.36 0.00	83.65 -1.53 0.00	81.48 -0.82 0.00
HQ_GEN_IMPORT 323601	86.12 -1.05 0.00	81.45 -0.91 0.00	81.24 -0.82 0.11	81.28 -1.15 -0.11	79.39 -0.80 0.00	77.42 -0.86 0.00	72.86 -0.59 0.00	79.83 -0.60 -4.85	80.52 -0.86 4.85	92.77 -2.09 0.00	108.90 -2.22 0.00	102.79 -3.18 0.00	107.41 -3.21 0.00	115.58 -3.21 0.00	108.88 -3.60 0.00	99.84 -3.41 0.00	99.65 -3.19 0.00	104.84 -2.36 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.34 -2.26 0.00	83.56 -1.62 0.00	81.32 -0.99 0.00
HQ_GEN_WHEEL 23651	86.12 -1.05 0.00	81.45 -0.91 0.00	81.35 -0.82 0.00	81.17 -1.15 0.00	79.39 -0.80 0.00	77.42 -0.86 0.00	72.86 -0.59 0.00	74.99 -0.60 0.00	85.37 -0.86 0.00	92.77 -2.09 0.00	108.90 -2.22 0.00	102.79 -3.18 0.00	107.41 -3.21 0.00	115.58 -3.21 0.00	108.88 -3.60 0.00	99.84 -3.41 0.00	99.65 -3.19 0.00	104.84 -2.36 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.34 -2.26 0.00	83.56 -1.62 0.00	81.32 -0.99 0.00
HUDSON AVE_GT_3 23810	133.08 9.50 -36.41	135.57 8.57 -44.65	119.90 8.46 -29.26	99.46 8.23 -8.91	89.03 7.54 -1.30	94.96 7.36 -9.32	80.22 6.76 -0.02	106.31 7.11 -23.61	131.46 9.14 -36.09	140.02 11.00 -34.16	150.20 13.78 -25.30	157.17 13.88 -37.32	159.40 14.38 -34.40	167.88 15.32 -33.77	176.32 14.85 -49.00	187.89 13.73 -70.91	205.77 13.57 -89.36	190.34 13.61 -69.52	166.37 13.02 -49.16	159.07 12.32 -48.23	158.24 12.06 -49.71	156.88 12.93 -41.35	148.99 10.31 -53.50	123.75 9.22 -32.22
HUDSON AVE_GT_4 23540	133.08 9.50 -36.41	135.57 8.57 -44.65	119.90 8.46 -29.26	99.46 8.23 -8.91	89.03 7.54 -1.30	94.96 7.36 -9.32	80.22 6.76 -0.02	106.31 7.11 -23.61	131.46 9.14 -36.09	140.02 11.00 -34.16	150.20 13.78 -25.30	157.17 13.88 -37.32	159.40 14.38 -34.40	167.88 15.32 -33.77	176.32 14.85 -49.00	187.89 13.73 -70.91	205.77 13.57 -89.36	190.34 13.61 -69.52	166.37 13.02 -49.16	159.07 12.32 -48.23	158.24 12.06 -49.71	156.88 12.93 -41.35	148.99 10.31 -53.50	123.75 9.22 -32.22
HUDSON AVE_GT_5 23657	133.08 9.50 -36.41	135.57 8.57 -44.65	119.90 8.46 -29.26	99.46 8.23 -8.91	89.03 7.54 -1.30	94.96 7.36 -9.32	80.22 6.76 -0.02	106.31 7.11 -23.61	131.46 9.14 -36.09	140.02 11.00 -34.16	150.20 13.78 -25.30	157.17 13.88 -37.32	159.40 14.38 -34.40	167.88 15.32 -33.77	176.32 14.85 -49.00	187.89 13.73 -70.91	205.77 13.57 -89.36	190.34 13.61 -69.52	166.37 13.02 -49.16	159.07 12.32 -48.23	158.24 12.06 -49.71	156.88 12.93 -41.35	148.99 10.31 -53.50	123.75 9.22 -32.22

HUDSON_AVE_10 24168	132.73 9.15 -36.41	135.49 8.48 -44.65	119.73 8.30 -29.26	99.30 8.07 -8.91	88.95 7.46 -1.30	94.88 7.28 -9.32	79.93 6.46 -0.02	106.01 6.80 -23.61	131.11 8.80 -36.09	139.74 10.72 -34.16	149.86 13.45 -25.30	156.64 13.35 -37.32	158.85 13.83 -34.40	167.41 14.85 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	165.95 12.61 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	156.57 12.62 -41.35	148.74 10.05 -53.50	123.50 8.97 -32.22
HUNTER MOUNT___DRP 323613	105.38 7.06 -11.16	97.17 6.51 -8.31	92.16 6.33 -3.65	88.58 6.26 0.00	85.88 5.69 0.00	83.92 5.64 0.00	78.59 5.14 0.00	80.88 5.29 0.00	93.74 6.81 -0.70	107.21 8.44 -3.91	124.16 10.22 -2.82	127.41 10.70 -10.74	132.73 11.28 -10.83	142.10 12.35 -10.96	140.39 12.04 -15.87	137.83 11.56 -23.02	147.68 11.52 -33.33	146.93 11.68 -28.05	132.07 10.21 -17.68	129.60 9.56 -21.52	128.69 9.26 -22.95	124.30 9.85 -11.86	108.25 7.67 -15.40	109.86 6.91 -20.64
HUNTLEY___63 23557	76.66 -11.94 -1.44	73.05 -10.38 -1.07	72.04 -10.60 -0.47	73.35 -8.97 0.00	71.29 -8.90 0.00	70.14 -8.14 0.00	64.93 -8.52 0.00	66.82 -8.77 0.00	73.22 -13.02 -0.01	84.15 -10.72 -0.01	96.59 -14.89 -0.36	98.16 -8.27 -0.45	101.10 -9.51 0.00	106.79 -12.00 0.00	103.03 -9.45 0.00	94.89 -8.36 -0.01	96.22 -7.40 -0.79	95.87 -12.33 -1.00	92.10 -12.40 -0.32	88.46 -11.13 -1.07	87.10 -10.61 -1.24	91.27 -12.11 -0.78	76.77 -10.39 -1.98	73.61 -11.36 -2.66
HUNTLEY___64 23558	76.66 -11.94 -1.44	73.05 -10.38 -1.07	72.04 -10.60 -0.47	73.35 -8.97 0.00	71.29 -8.90 0.00	70.14 -8.14 0.00	64.93 -8.52 0.00	66.82 -8.77 0.00	73.22 -13.02 -0.01	84.15 -10.72 -0.01	96.59 -14.89 -0.36	98.16 -8.27 -0.45	101.10 -9.51 0.00	106.79 -12.00 0.00	103.03 -9.45 0.00	94.89 -8.36 -0.01	96.22 -7.40 -0.79	95.87 -12.33 -1.00	92.10 -12.40 -0.32	88.46 -11.13 -1.07	87.10 -10.61 -1.24	91.27 -12.11 -0.78	76.77 -10.39 -1.98	73.61 -11.36 -2.66
HUNTLEY___65 23559	76.66 -11.94 -1.44	73.05 -10.38 -1.07	72.04 -10.60 -0.47	73.35 -8.97 0.00	71.29 -8.90 0.00	70.14 -8.14 0.00	64.93 -8.52 0.00	66.82 -8.77 0.00	73.22 -13.02 -0.01	84.15 -10.72 -0.01	96.59 -14.89 -0.36	98.16 -8.27 -0.45	101.10 -9.51 0.00	106.79 -12.00 0.00	103.03 -9.45 0.00	94.89 -8.36 -0.01	96.22 -7.40 -0.79	95.87 -12.33 -1.00	92.10 -12.40 -0.32	88.46 -11.13 -1.07	87.10 -10.61 -1.24	91.27 -12.11 -0.78	76.77 -10.39 -1.98	73.61 -11.36 -2.66
HUNTLEY___66 23560	76.66 -11.94 -1.44	73.05 -10.38 -1.07	72.04 -10.60 -0.47	73.35 -8.97 0.00	71.29 -8.90 0.00	70.14 -8.14 0.00	64.93 -8.52 0.00	66.82 -8.77 0.00	73.22 -13.02 -0.01	84.15 -10.72 -0.01	96.59 -14.89 -0.36	98.16 -8.27 -0.45	101.10 -9.51 0.00	106.79 -12.00 0.00	103.03 -9.45 0.00	94.89 -8.36 -0.01	96.22 -7.40 -0.79	95.87 -12.33 -1.00	92.10 -12.40 -0.32	88.46 -11.13 -1.07	87.10 -10.61 -1.24	91.27 -12.11 -0.78	76.77 -10.39 -1.98	73.61 -11.36 -2.66
HUNTLEY___67 23561	75.66 -12.99 -1.48	72.01 -11.45 -1.10	70.99 -11.67 -0.48	72.28 -10.04 0.00	70.25 -9.94 0.00	69.12 -9.16 0.00	64.05 -9.40 0.00	65.99 -9.60 0.00	72.44 -13.80 -0.01	83.13 -11.76 -0.03	95.38 -16.11 -0.37	96.69 -9.75 -0.47	99.56 -11.06 0.00	105.13 -13.66 0.00	101.57 -10.91 0.00	93.65 -9.60 -0.01	95.01 -8.64 -0.82	94.62 -13.61 -1.03	90.86 -13.65 -0.33	87.21 -12.41 -1.10	85.89 -11.87 -1.28	90.07 -13.34 -0.81	75.90 -11.33 -2.04	72.70 -12.35 -2.74
HUNTLEY___68 23562	75.66 -12.99 -1.48	72.01 -11.45 -1.10	70.99 -11.67 -0.48	72.28 -10.04 0.00	70.25 -9.94 0.00	69.12 -9.16 0.00	64.05 -9.40 0.00	65.99 -9.60 0.00	72.44 -13.80 -0.01	83.13 -11.76 -0.03	95.38 -16.11 -0.37	96.69 -9.75 -0.47	99.56 -11.06 0.00	105.13 -13.66 0.00	101.57 -10.91 0.00	93.65 -9.60 -0.01	95.01 -8.64 -0.82	94.62 -13.61 -1.03	90.86 -13.65 -0.33	87.21 -12.41 -1.10	85.89 -11.87 -1.28	90.07 -13.34 -0.81	75.90 -11.33 -2.04	72.70 -12.35 -2.74
INDECK___CORINTH 23802	105.75 5.49 -13.10	97.63 5.52 -9.75	90.90 4.44 -4.29	87.18 4.86 0.00	84.52 4.33 0.00	82.82 4.54 0.00	78.07 4.63 0.00	79.98 4.38 0.00	92.05 5.00 -0.82	105.80 6.36 -4.59	121.88 7.45 -3.31	118.20 6.15 -6.08	119.17 5.64 -2.91	128.17 6.41 -2.97	121.58 4.84 -4.26	113.92 4.44 -6.24	122.51 5.14 -14.53	128.42 6.65 -14.57	118.35 7.19 -6.98	118.72 6.90 -13.31	118.61 7.24 -14.90	118.16 6.87 -8.69	108.80 5.54 -18.08	112.39 5.54 -24.23
INDECK___ILION 23567	89.18 2.27 0.25	84.31 2.14 0.18	84.15 2.05 0.08	84.54 2.22 0.00	82.27 2.08 0.00	80.32 2.04 0.00	75.36 1.91 0.00	77.56 1.97 0.00	88.54 2.33 0.02	97.62 2.85 0.09	114.17 3.11 0.06	109.60 3.71 0.08	114.38 3.76 0.00	122.70 3.92 0.00	116.42 3.94 0.00	106.86 3.61 0.00	106.09 3.39 0.14	110.35 3.32 0.17	107.05 2.92 0.05	101.00 2.66 0.18	98.96 2.70 0.21	105.44 2.98 0.13	87.14 2.30 0.34	83.91 2.06 0.46
INDECK___OLEAN 23982	80.93 -7.93 -1.70	76.37 -7.25 -1.26	75.33 -7.40 -0.56	76.15 -6.17 0.00	73.93 -6.25 0.00	72.65 -5.64 0.00	67.35 -6.10 0.00	69.55 -6.05 0.00	77.56 -8.71 -0.04	88.96 -6.07 -0.17	104.55 -7.00 -0.43	105.24 -1.27 -0.54	108.74 -1.88 0.00	115.35 -3.44 0.00	110.68 -1.80 0.00	101.19 -2.06 -0.01	102.64 -1.13 -0.94	102.91 -5.47 -1.18	98.62 -5.94 -0.37	94.66 -5.12 -1.26	93.21 -4.73 -1.47	98.19 -5.34 -0.92	81.82 -5.71 -2.34	78.20 -7.24 -3.14
INDECK___OSWEGO 23783	85.35 -2.53 -0.71	80.50 -2.39 -0.53	79.94 -2.47 -0.23	80.01 -2.30 0.00	77.86 -2.33 0.00	76.09 -2.19 0.00	71.24 -2.20 0.00	73.48 -2.12 0.00	83.69 -2.59 -0.04	93.21 -1.90 -0.25	108.75 -2.56 -0.18	104.82 -1.38 -0.23	109.07 -1.55 0.00	116.77 -2.02 0.00	110.90 -1.57 0.00	101.91 -1.34 0.00	101.89 -1.34 -0.39	105.44 -2.25 -0.50	102.05 -2.29 -0.16	96.79 -2.27 -0.53	94.97 -2.12 -0.62	100.83 -2.15 -0.39	84.21 -1.96 -0.98	81.24 -2.39 -1.32
INDECK___YERKES 23781	76.66 -11.94 -1.44	73.05 -10.38 -1.07	72.04 -10.60 -0.47	73.35 -8.97 0.00	71.29 -8.90 0.00	70.14 -8.14 0.00	64.93 -8.52 0.00	66.82 -8.77 0.00	73.22 -13.02 -0.01	84.15 -10.72 -0.01	96.59 -14.89 -0.36	98.16 -8.27 -0.45	101.10 -9.51 0.00	106.79 -12.00 0.00	103.03 -9.45 0.00	94.89 -8.36 -0.01	96.22 -7.40 -0.79	95.87 -12.33 -1.00	92.10 -12.40 -0.32	88.46 -11.13 -1.07	87.10 -10.61 -1.24	91.27 -12.11 -0.78	76.77 -10.39 -1.98	73.61 -11.36 -2.66
INDIAN POINT_GT_1 24139	105.07 8.02 -9.89	96.88 7.16 -7.36	92.40 6.98 -3.24	89.07 6.75 0.00	86.36 6.17 0.00	84.31 6.03 0.00	78.95 5.51 0.00	81.41 5.82 0.00	94.52 7.67 -0.62	107.71 9.39 -3.46	125.51 11.89 -2.50	142.94 11.97 -25.00	155.87 12.39 -32.86	165.29 13.30 -33.20	173.58 12.94 -48.16	185.04 12.08 -69.71	202.66 11.93 -87.89	187.50 11.90 -68.40	163.78 11.25 -48.34	156.62 10.64 -47.46	155.83 10.42 -48.94	136.72 11.18 -22.94	107.61 8.77 -13.65	108.34 7.74 -18.30
INDIAN POINT_GT_2 23659	105.07 8.02 -9.89	96.88 7.16 -7.36	92.40 6.98 -3.24	89.07 6.75 0.00	86.36 6.17 0.00	84.31 6.03 0.00	78.95 5.51 0.00	81.41 5.82 0.00	94.52 7.67 -0.62	107.71 9.39 -3.46	125.51 11.89 -2.50	142.94 11.97 -25.00	155.87 12.39 -32.86	165.29 13.30 -33.20	173.58 12.94 -48.16	185.04 12.08 -69.71	202.66 11.93 -87.89	187.50 11.90 -68.40	163.78 11.25 -48.34	156.62 10.64 -47.46	155.83 10.42 -48.94	136.72 11.18 -22.94	107.61 8.77 -13.65	108.34 7.74 -18.30
INDIAN POINT_GT_3 24019	105.07 8.02 -9.89	96.88 7.16 -7.36	92.40 6.98 -3.24	89.07 6.75 0.00	86.36 6.17 0.00	84.31 6.03 0.00	78.95 5.51 0.00	81.41 5.82 0.00	94.52 7.67 -0.62	107.71 9.39 -3.46	125.51 11.89 -2.50	142.94 11.97 -25.00	155.87 12.39 -32.86	165.29 13.30 -33.20	173.58 12.94 -48.16	185.04 12.08 -69.71	202.66 11.93 -87.89	187.50 11.90 -68.40	163.78 11.25 -48.34	156.62 10.64 -47.46	155.83 10.42 -48.94	136.72 11.18 -22.94	107.61 8.77 -13.65	108.34 7.74 -18.30

INDIAN POINT___2 23530	104.71 7.76 -9.79	96.64 7.00 -7.28	92.20 6.82 -3.20	88.90 6.59 0.00	86.20 6.01 0.00	84.08 5.79 0.00	78.73 5.29 0.00	81.19 5.59 0.00	94.34 7.50 -0.61	107.48 9.20 -3.43	125.26 11.67 -2.47	141.91 11.76 -24.18	154.46 12.17 -31.68	163.86 13.07 -32.01	171.62 12.71 -46.43	182.33 11.87 -67.21	199.43 11.72 -84.87	185.00 11.68 -66.12	161.89 11.04 -46.66	154.81 10.34 -45.94	154.09 10.23 -47.40	135.82 10.98 -22.25	107.29 8.60 -13.51	107.98 7.57 -18.10
INDIAN POINT___3 23531	104.82 7.76 -9.90	96.64 6.92 -7.37	92.15 6.74 -3.24	88.82 6.50 0.00	86.12 5.93 0.00	84.08 5.79 0.00	78.73 5.29 0.00	81.11 5.52 0.00	94.26 7.42 -0.62	107.33 9.01 -3.46	125.18 11.56 -2.50	142.57 11.55 -25.05	155.50 11.95 -32.94	164.90 12.83 -33.28	173.25 12.49 -48.28	184.80 11.67 -69.88	202.45 11.52 -88.10	187.23 11.47 -68.56	163.48 10.84 -48.46	156.33 10.25 -47.57	155.55 10.03 -49.04	136.45 10.88 -22.98	107.36 8.52 -13.66	108.10 7.49 -18.31
IP CORINTH___1 23988	106.63 6.36 -13.10	98.45 6.34 -9.75	91.72 5.26 -4.29	88.00 5.68 0.00	85.32 5.13 0.00	83.61 5.32 0.00	78.81 5.36 0.00	80.73 5.14 0.00	92.83 5.78 -0.82	106.56 7.11 -4.59	122.54 8.11 -3.31	118.51 6.46 -6.08	119.39 5.86 -2.91	128.29 6.53 -2.97	121.69 4.95 -4.26	114.03 4.54 -6.24	122.61 5.24 -14.53	128.85 7.08 -14.57	119.29 8.13 -6.98	119.81 7.98 -13.31	119.76 8.39 -14.90	119.39 8.11 -8.69	109.74 6.47 -18.08	113.21 6.67 -24.23
IP___TICONDEROGA 23804	108.10 8.28 -12.66	99.77 7.99 -9.43	92.98 6.66 -4.15	89.40 7.08 0.00	86.52 6.33 0.00	84.70 6.42 0.00	80.13 6.68 0.00	81.64 6.05 0.00	95.13 8.11 -0.79	109.25 9.96 -4.44	125.32 11.00 -3.20	123.11 9.43 -7.70	125.58 9.40 -5.56	135.36 10.93 -5.65	130.41 9.79 -8.15	124.08 8.98 -11.85	132.31 8.54 -20.94	136.29 9.86 -19.23	124.16 9.38 -10.60	123.70 8.97 -16.21	123.03 8.78 -17.77	121.08 8.62 -9.86	110.24 7.58 -17.47	113.63 7.90 -23.42
JARVIS____ 23743	87.44 0.52 0.25	82.67 0.49 0.18	82.59 0.49 0.08	82.90 0.58 0.00	80.67 0.48 0.00	78.83 0.55 0.00	73.89 0.44 0.00	76.05 0.45 0.00	86.73 0.52 0.02	95.53 0.76 0.09	111.95 0.89 0.06	106.95 1.06 0.08	111.72 1.11 0.00	119.85 1.07 0.00	113.60 1.12 0.00	104.18 0.93 0.00	103.52 0.82 0.14	107.78 0.75 0.17	104.86 0.73 0.05	98.93 0.59 0.18	96.93 0.68 0.21	103.28 0.82 0.13	85.44 0.60 0.34	82.34 0.49 0.46
JENNISON___1 23625	91.74 1.22 -3.36	85.68 0.82 -2.50	83.93 0.66 -1.10	83.22 0.91 0.00	80.83 0.64 0.00	78.99 0.70 0.00	73.81 0.37 0.00	76.27 0.68 0.00	87.55 1.12 -0.21	98.75 2.75 -1.15	114.52 2.56 -0.85	111.27 4.24 -1.06	114.82 4.20 0.00	122.83 4.04 -0.01	117.09 4.61 0.00	107.50 4.23 -0.02	108.39 3.70 -1.85	112.00 2.47 -2.34	106.90 1.98 -0.74	102.79 1.77 -2.50	101.40 2.03 -2.90	107.09 2.67 -1.83	91.18 1.36 -4.63	88.84 0.33 -6.21
JENNISON___2 23626	91.56 1.05 -3.36	85.59 0.74 -2.50	83.77 0.49 -1.10	83.14 0.82 0.00	80.75 0.56 0.00	78.83 0.55 0.00	73.74 0.29 0.00	76.20 0.60 0.00	87.47 1.03 -0.21	98.57 2.56 -1.15	114.30 2.33 -0.85	111.16 4.13 -1.06	114.71 4.09 0.00	122.71 3.92 -0.01	116.98 4.50 0.00	107.40 4.13 -0.02	108.29 3.60 -1.85	112.00 2.47 -2.34	106.80 1.88 -0.74	102.70 1.67 -2.50	101.30 1.93 -2.90	106.99 2.56 -1.83	91.09 1.28 -4.63	88.84 0.33 -6.21
KEDC PORT_JEFF_GT2 24210	131.84 11.68 -33.00	107.98 12.35 -13.28	100.01 12.57 -5.27	95.11 12.18 -0.61	91.76 11.55 -0.02	89.63 11.35 0.00	82.99 9.55 0.00	85.57 9.98 0.00	111.21 12.68 -12.31	142.08 14.89 -32.33	151.46 18.00 -22.34	160.12 18.54 -35.60	164.07 20.02 -33.43	170.14 17.58 -33.77	177.34 15.86 -49.00	189.03 14.87 -70.92	205.98 13.78 -89.37	191.09 14.36 -69.53	168.14 14.79 -49.16	161.13 14.38 -48.22	160.17 13.99 -49.71	159.99 17.44 -39.96	152.68 14.40 -53.10	138.79 11.85 -44.63
KEDC PORT_JEFF_GT3 24211	131.84 11.68 -33.00	107.98 12.35 -13.28	100.01 12.57 -5.27	95.11 12.18 -0.61	91.76 11.55 -0.02	89.63 11.35 0.00	82.99 9.55 0.00	85.57 9.98 0.00	111.21 12.68 -12.31	142.08 14.89 -32.33	151.46 18.00 -22.34	160.12 18.54 -35.60	164.07 20.02 -33.43	170.14 17.58 -33.77	177.34 15.86 -49.00	189.03 14.87 -70.92	205.98 13.78 -89.37	191.09 14.36 -69.53	168.14 14.79 -49.16	161.13 14.38 -48.22	160.17 13.99 -49.71	159.99 17.44 -39.96	152.68 14.40 -53.10	138.79 11.85 -44.63
KEDC_GLWD_GT4 24219	131.29 10.02 -34.10	108.51 9.14 -17.01	96.33 8.87 -5.28	91.60 8.64 -0.64	88.31 8.10 -0.02	86.27 7.98 0.00	80.57 7.12 0.00	83.33 7.71 -0.03	111.57 9.66 -15.68	139.12 11.67 -32.60	147.91 14.45 -22.34	155.99 14.41 -35.60	159.31 15.27 -33.43	168.12 15.56 -33.78	175.76 14.28 -49.00	187.18 13.01 -70.92	204.85 12.65 -89.37	189.48 12.76 -69.53	166.58 13.23 -49.16	159.45 12.71 -48.22	158.73 12.54 -49.71	156.10 13.54 -39.96	149.10 10.82 -53.10	137.48 9.71 -45.46
KEDC_GLWD_GT5 24220	131.29 10.02 -34.10	108.51 9.14 -17.01	96.33 8.87 -5.28	91.60 8.64 -0.64	88.31 8.10 -0.02	86.27 7.98 0.00	80.57 7.12 0.00	83.33 7.71 -0.03	111.57 9.66 -15.68	139.12 11.67 -32.60	147.91 14.45 -22.34	155.99 14.41 -35.60	159.31 15.27 -33.43	168.12 15.56 -33.78	175.76 14.28 -49.00	187.18 13.01 -70.92	204.85 12.65 -89.37	189.48 12.76 -69.53	166.58 13.23 -49.16	159.45 12.71 -48.22	158.73 12.54 -49.71	156.10 13.54 -39.96	149.10 10.82 -53.10	137.48 9.71 -45.46
KENSICO____ 23655	105.75 8.63 -9.96	97.51 7.74 -7.41	93.00 7.56 -3.26	89.65 7.33 0.00	86.84 6.66 0.00	84.78 6.50 0.00	79.40 5.95 0.00	81.87 6.27 0.00	95.04 8.19 -0.62	108.30 9.96 -3.49	126.19 12.56 -2.52	143.96 12.61 -25.38	157.08 13.05 -33.41	166.56 14.02 -33.75	175.06 13.61 -48.97	186.72 12.60 -70.87	204.58 12.44 -89.31	189.11 12.44 -69.48	165.19 11.88 -49.13	157.93 11.23 -48.18	157.14 11.00 -49.67	137.66 11.80 -23.26	108.29 9.37 -13.74	109.04 8.31 -18.42
KIAC JFK_GT1 23816	132.55 8.98 -36.41	145.94 8.89 -54.69	120.95 8.71 -30.07	99.98 8.48 -9.18	89.38 7.86 -1.34	95.56 7.67 -9.60	80.00 6.54 -0.02	106.01 6.80 -23.61	131.03 8.71 -36.09	139.83 10.81 -34.16	150.20 13.78 -25.30	156.53 13.25 -37.32	158.96 13.94 -34.40	167.41 14.85 -33.77	176.43 14.96 -49.00	188.10 13.94 -70.91	205.98 13.78 -89.36	190.55 13.83 -69.52	166.26 12.92 -49.16	159.07 12.32 -48.23	158.44 12.25 -49.72	157.56 13.03 -41.93	155.57 10.48 -59.91	123.75 9.22 -32.22
KIAC JFK_GT2 23817	132.55 8.98 -36.41	145.94 8.89 -54.69	120.95 8.71 -30.07	99.98 8.48 -9.18	89.38 7.86 -1.34	95.56 7.67 -9.60	80.00 6.54 -0.02	106.01 6.80 -23.61	131.03 8.71 -36.09	139.83 10.81 -34.16	150.20 13.78 -25.30	156.53 13.25 -37.32	158.96 13.94 -34.40	167.41 14.85 -33.77	176.43 14.96 -49.00	188.10 13.94 -70.91	205.98 13.78 -89.36	190.55 13.83 -69.52	166.26 12.92 -49.16	159.07 12.32 -48.23	158.44 12.25 -49.72	157.56 13.03 -41.93	155.57 10.48 -59.91	123.75 9.22 -32.22
KINTIGH____ 23543	76.97 -11.42 -1.22	73.22 -10.05 -0.91	72.39 -10.19 -0.40	73.43 -8.89 0.00	71.45 -8.74 0.00	70.22 -8.06 0.00	65.22 -8.23 0.00	67.28 -8.32 0.00	74.32 -11.90 0.01	84.60 -10.15 0.10	97.21 -14.22 -0.31	97.56 -8.80 -0.39	100.77 -9.84 0.00	106.67 -12.12 0.00	102.81 -9.67 0.00	94.79 -8.47 -0.01	95.80 -7.71 -0.68	96.15 -11.90 -0.85	92.58 -11.88 -0.27	88.60 -10.84 -0.91	87.11 -10.42 -1.06	91.46 -11.80 -0.67	76.91 -9.97 -1.69	73.87 -10.70 -2.26
LEDERLE____ 23769	105.51 8.72 -9.63	97.27 7.74 -7.17	92.89 7.56 -3.15	89.65 7.33 0.00	86.92 6.74 0.00	84.86 6.58 0.00	79.40 5.95 0.00	81.94 6.35 0.00	95.20 8.36 -0.60	108.47 10.24 -3.37	126.67 13.11 -2.43	142.91 13.78 -23.16	155.11 14.27 -30.22	164.77 15.44 -30.54	171.85 15.07 -44.30	181.62 14.25 -64.13	198.07 14.09 -81.14	184.53 14.04 -63.29	161.27 12.50 -44.59	154.40 11.82 -44.06	153.53 11.58 -45.48	136.40 12.41 -21.39	108.19 9.71 -13.29	108.60 8.48 -17.82

LINDEN COGEN____ 23786	132.73 9.15 -36.41	135.24 8.24 -44.65	119.57 8.14 -29.26	99.13 7.90 -8.91	88.71 7.22 -1.30	94.65 7.05 -9.32	79.93 6.46 -0.02	106.01 6.80 -23.61	131.03 8.71 -36.09	139.45 10.43 -34.16	149.42 13.00 -25.30	156.32 13.03 -37.32	158.63 13.61 -34.40	167.05 14.49 -33.77	175.31 13.83 -49.00	183.20 12.80 -67.15	179.79 12.65 -64.31	182.74 12.65 -62.89	165.53 12.19 -49.16	158.28 11.53 -48.23	157.56 11.38 -49.71	156.16 12.21 -41.35	148.31 9.63 -53.50	123.17 8.64 -32.22
LIPA_MISC_IPP 23656	131.83 11.68 -32.99	108.36 12.77 -13.24	100.59 13.15 -5.27	95.69 12.76 -0.61	92.32 12.11 -0.02	90.10 11.82 0.00	83.29 9.84 0.00	85.72 10.13 0.00	111.52 13.02 -12.27	142.84 15.65 -32.33	152.68 19.22 -22.34	161.39 19.82 -35.60	165.51 21.46 -33.43	172.40 19.84 -33.77	179.70 18.22 -49.00	191.10 16.93 -70.92	208.14 15.94 -89.37	193.13 16.40 -69.53	169.81 16.46 -49.16	162.70 15.96 -48.22	161.62 15.44 -49.71	160.71 18.16 -39.96	152.94 14.65 -53.10	138.78 11.85 -44.62
LITTLE FALLS____HYD 24013	91.71 4.79 0.25	86.70 4.53 0.18	86.53 4.44 0.08	86.93 4.61 0.00	84.60 4.41 0.00	82.59 4.31 0.00	77.41 3.97 0.00	79.75 4.16 0.00	91.04 4.83 0.02	100.37 5.60 0.09	117.39 6.33 0.06	112.89 6.99 0.08	117.81 7.19 0.00	126.39 7.60 0.00	119.90 7.42 0.00	110.06 6.81 0.00	109.28 6.58 0.14	113.57 6.54 0.17	109.96 5.83 0.05	103.86 5.52 0.18	101.76 5.50 0.21	108.41 5.95 0.13	89.53 4.69 0.34	86.13 4.28 0.46
LONG_LAKE_PHOENIX 24014	85.64 -2.27 -0.74	80.68 -2.22 -0.55	80.20 -2.22 -0.24	80.26 -2.06 0.00	78.10 -2.08 0.00	76.33 -1.96 0.00	71.54 -1.91 0.00	73.78 -1.81 0.00	84.12 -2.16 -0.05	93.79 -1.33 -0.26	109.42 -1.89 -0.19	105.89 -0.32 -0.23	110.17 -0.44 0.00	117.96 -0.83 0.00	112.03 -0.45 0.00	102.94 -0.31 0.00	102.93 -0.31 -0.41	106.53 -1.18 -0.52	102.68 -1.67 -0.16	97.40 -1.67 -0.55	95.57 -1.54 -0.64	101.36 -1.64 -0.40	84.58 -1.62 -1.02	81.62 -2.06 -1.37
LOVETT____3 23632	104.08 7.23 -9.68	95.99 6.42 -7.21	91.67 6.33 -3.17	88.41 6.09 0.00	85.64 5.45 0.00	83.61 5.32 0.00	78.29 4.85 0.00	80.73 5.14 0.00	93.82 6.98 -0.61	106.78 8.54 -3.39	124.57 11.00 -2.45	140.49 11.02 -23.50	152.72 11.39 -30.71	162.05 12.23 -31.03	169.42 11.92 -45.01	179.55 11.15 -65.16	196.23 11.00 -82.39	182.26 10.83 -64.24	159.67 10.21 -45.28	152.86 9.66 -44.68	152.14 9.55 -46.12	134.53 10.26 -21.67	106.64 8.09 -13.36	107.21 7.00 -17.91
LOVETT____4 23642	104.78 7.93 -9.68	96.65 7.08 -7.21	92.25 6.90 -3.17	88.99 6.67 0.00	86.28 6.09 0.00	84.23 5.95 0.00	78.88 5.44 0.00	81.34 5.75 0.00	94.51 7.67 -0.61	107.64 9.39 -3.39	125.57 12.00 -2.45	141.58 12.08 -23.53	153.87 12.50 -30.75	163.28 13.42 -31.07	170.71 13.16 -45.07	180.77 12.29 -65.24	197.46 12.13 -82.49	183.52 12.01 -64.31	160.87 11.36 -45.33	154.00 10.74 -44.73	153.16 10.52 -46.17	135.58 11.29 -21.70	107.41 8.86 -13.37	107.96 7.74 -17.91
LOVETT____5 23593	104.78 7.93 -9.68	96.65 7.08 -7.21	92.25 6.90 -3.17	88.99 6.67 0.00	86.28 6.09 0.00	84.23 5.95 0.00	78.88 5.44 0.00	81.34 5.75 0.00	94.51 7.67 -0.61	107.64 9.39 -3.39	125.57 12.00 -2.45	141.58 12.08 -23.53	153.87 12.50 -30.75	163.28 13.42 -31.07	170.71 13.16 -45.07	180.77 12.29 -65.24	197.46 12.13 -82.49	183.52 12.01 -64.31	160.87 11.36 -45.33	154.00 10.74 -44.73	153.16 10.52 -46.17	135.58 11.29 -21.70	107.41 8.86 -13.37	107.96 7.74 -17.91
LOWER RAQUET____HYD 24057	87.08 -0.09 0.00	82.36 0.00 0.00	81.68 -0.49 0.00	80.92 -1.40 0.00	79.55 -0.64 0.00	77.19 -1.10 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	93.81 -1.04 0.00	109.68 -1.44 0.00	103.00 -2.97 0.00	107.63 -2.99 0.00	114.51 -4.28 0.00	107.42 -5.06 0.00	98.39 -4.85 0.00	98.21 -4.63 0.00	104.09 -3.11 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.65 -1.95 0.00	83.99 -1.19 0.00	81.65 -0.66 0.00
LOWER____HUDSON 24059	105.37 5.49 -12.71	97.09 5.27 -9.46	91.43 5.09 -4.16	87.59 5.27 0.00	85.00 4.81 0.00	83.14 4.85 0.00	78.07 4.63 0.00	80.05 4.46 0.00	92.46 5.43 -0.80	105.76 6.45 -4.45	121.45 7.11 -3.21	117.94 6.68 -5.29	119.60 7.08 -1.91	128.59 7.84 -1.96	122.36 7.09 -2.80	113.86 6.50 -4.11	121.12 6.48 -11.81	126.38 6.75 -12.43	116.23 6.56 -5.49	116.53 6.21 -11.80	116.08 6.27 -13.33	117.00 6.46 -7.94	108.10 5.37 -17.55	111.26 5.43 -23.52
LWR____OSWEGATCHIE_HYD 23850	87.34 0.17 0.00	82.44 0.08 0.00	81.85 -0.33 0.00	81.58 -0.74 0.00	79.87 -0.32 0.00	77.58 -0.70 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	94.67 -0.19 0.00	110.45 -0.67 0.00	104.59 -1.38 0.00	109.18 -1.44 0.00	116.05 -2.73 0.00	109.44 -3.04 0.00	100.36 -2.89 0.00	99.65 -3.19 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.65 -1.87 0.00	95.03 -1.45 0.00	101.67 -0.92 0.00	84.50 -0.68 0.00	81.73 -0.58 0.00
LYONS_FALL_HYD 23570	87.42 0.26 0.00	82.44 0.08 0.00	82.01 -0.16 0.00	82.24 -0.08 0.00	80.11 -0.08 0.00	78.05 -0.23 0.00	73.30 -0.15 0.00	75.59 0.00 0.00	86.57 0.34 0.00	95.62 0.76 0.00	111.34 0.22 0.00	106.61 0.64 0.00	111.17 0.55 0.00	118.90 0.12 0.00	112.70 0.22 0.00	103.35 0.10 0.00	102.32 -0.51 0.00	106.45 -0.75 0.00	103.66 -0.52 0.00	97.93 -0.59 0.00	96.18 -0.29 0.00	102.90 0.31 0.00	85.10 -0.09 0.00	81.98 -0.33 0.00
MAPLE RIDGE_WT_1 323574	86.35 -0.26 0.55	81.78 -0.16 0.41	81.75 -0.25 0.18	81.91 -0.41 0.00	79.87 -0.32 0.00	77.97 -0.31 0.00	73.23 -0.22 0.00	75.44 -0.15 0.00	86.02 -0.17 0.03	94.19 -0.47 0.19	110.54 -0.44 0.14	105.05 -0.74 0.18	109.84 -0.77 0.00	118.07 -0.71 0.00	111.58 -0.90 0.00	102.42 -0.83 0.00	101.81 -0.72 0.31	106.28 -0.54 0.39	103.64 -0.42 0.12	97.71 -0.39 0.41	95.61 -0.39 0.48	101.78 -0.51 0.30	84.08 -0.34 0.77	81.03 -0.25 1.03
MAPLE RIDGE_WT_2 323611	86.35 -0.26 0.55	81.78 -0.16 0.41	81.75 -0.25 0.18	81.91 -0.41 0.00	79.87 -0.32 0.00	77.97 -0.31 0.00	73.23 -0.22 0.00	75.44 -0.15 0.00	86.02 -0.17 0.03	94.19 -0.47 0.19	110.54 -0.44 0.14	105.05 -0.74 0.18	109.84 -0.77 0.00	118.07 -0.71 0.00	111.58 -0.90 0.00	102.42 -0.83 0.00	101.81 -0.72 0.31	106.28 -0.54 0.39	103.64 -0.42 0.12	97.71 -0.39 0.41	95.61 -0.39 0.48	101.78 -0.51 0.30	84.08 -0.34 0.77	81.03 -0.25 1.03
MG INDUSTRY____DRP 24185	103.15 3.49 -12.51	95.12 3.46 -9.31	89.72 3.45 -4.09	85.86 3.54 0.00	83.32 3.13 0.00	81.42 3.13 0.00	76.02 2.57 0.00	78.09 2.49 0.00	90.20 3.19 -0.78	103.03 3.79 -4.38	118.61 4.33 -3.16	114.38 4.45 -3.96	115.26 4.65 0.00	124.05 5.23 -0.03	117.43 4.95 0.00	107.96 4.65 -0.07	114.27 4.52 -6.91	120.42 4.50 -8.72	111.01 4.06 -2.76	111.68 3.84 -9.31	111.14 3.86 -10.81	113.51 4.10 -6.81	105.76 3.32 -17.26	108.57 3.13 -23.13
MID____OSWEGATCHIE_HYD 23849	87.34 0.17 0.00	82.44 0.08 0.00	81.85 -0.33 0.00	81.58 -0.74 0.00	79.87 -0.32 0.00	77.58 -0.70 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	94.67 -0.19 0.00	110.45 -0.67 0.00	104.59 -1.38 0.00	109.18 -1.44 0.00	116.05 -2.73 0.00	109.44 -3.04 0.00	100.36 -2.89 0.00	99.65 -3.19 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.65 -1.87 0.00	95.03 -1.45 0.00	101.67 -0.92 0.00	84.50 -0.68 0.00	81.73 -0.58 0.00
MID____RAQUETTE_HYD 23851	87.08 -0.09 0.00	82.36 0.00 0.00	81.68 -0.49 0.00	80.92 -1.40 0.00	79.55 -0.64 0.00	77.19 -1.10 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	93.81 -1.04 0.00	109.68 -1.44 0.00	103.00 -2.97 0.00	107.63 -2.99 0.00	114.51 -4.28 0.00	107.42 -5.06 0.00	98.39 -4.85 0.00	98.21 -4.63 0.00	104.09 -3.11 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.65 -1.95 0.00	83.99 -1.19 0.00	81.65 -0.66 0.00

MILLIKEN___1 23584	81.50 -7.23 -1.57	76.44 -7.08 -1.17	75.29 -7.40 -0.51	75.24 -7.08 0.00	73.13 -7.06 0.00	71.55 -6.73 0.00	66.98 -6.46 0.00	69.32 -6.27 0.00	79.25 -7.07 -0.10	89.42 -5.98 -0.54	104.07 -7.45 -0.40	101.70 -4.77 -0.50	105.53 -5.09 0.00	112.85 -5.94 0.00	107.53 -4.95 0.00	98.82 -4.44 -0.01	99.07 -4.63 -0.87	101.86 -6.43 -1.09	97.65 -6.88 -0.35	92.99 -6.70 -1.17	91.46 -6.37 -1.35	96.99 -6.46 -0.85	81.04 -6.30 -2.16	78.13 -7.08 -2.90
MILLIKEN___2 23585	81.50 -7.23 -1.57	76.44 -7.08 -1.17	75.29 -7.40 -0.51	75.24 -7.08 0.00	73.13 -7.06 0.00	71.55 -6.73 0.00	66.98 -6.46 0.00	69.32 -6.27 0.00	79.25 -7.07 -0.10	89.42 -5.98 -0.54	104.07 -7.45 -0.40	101.70 -4.77 -0.50	105.53 -5.09 0.00	112.85 -5.94 0.00	107.53 -4.95 0.00	98.82 -4.44 -0.01	99.07 -4.63 -0.87	101.86 -6.43 -1.09	97.65 -6.88 -0.35	92.99 -6.70 -1.17	91.46 -6.37 -1.35	96.99 -6.46 -0.85	81.04 -6.30 -2.16	78.13 -7.08 -2.90
MILLIKEN___DIESEL 23629	81.50 -7.23 -1.57	76.44 -7.08 -1.17	75.29 -7.40 -0.51	75.24 -7.08 0.00	73.13 -7.06 0.00	71.55 -6.73 0.00	66.98 -6.46 0.00	69.32 -6.27 0.00	79.25 -7.07 -0.10	89.42 -5.98 -0.54	104.07 -7.45 -0.40	101.70 -4.77 -0.50	105.53 -5.09 0.00	112.85 -5.94 0.00	107.53 -4.95 0.00	98.82 -4.44 -0.01	99.07 -4.63 -0.87	101.86 -6.43 -1.09	97.65 -6.88 -0.35	92.99 -6.70 -1.17	91.46 -6.37 -1.35	96.99 -6.46 -0.85	81.04 -6.30 -2.16	78.13 -7.08 -2.90
MILLSEAT___LFGE 323607	77.86 -10.63 -1.33	74.04 -9.31 -0.99	73.08 -9.53 -0.44	74.25 -8.07 0.00	72.17 -8.02 0.00	71.00 -7.28 0.00	65.88 -7.56 0.00	68.03 -7.56 0.00	75.02 -11.21 0.00	86.08 -8.73 0.05	98.79 -12.67 -0.34	100.14 -6.25 -0.42	103.32 -7.30 0.00	109.29 -9.50 0.00	105.39 -7.09 0.00	97.16 -6.09 -0.01	98.32 -5.24 -0.73	98.26 -9.86 -0.93	94.27 -10.21 -0.29	90.35 -9.16 -0.99	88.84 -8.78 -1.15	93.16 -10.16 -0.72	78.07 -8.94 -1.84	74.89 -9.88 -2.46
MODEL_CITY_ENERGY 24167	75.66 -12.90 -1.40	72.12 -11.28 -1.04	71.21 -11.42 -0.46	72.52 -9.80 0.00	70.57 -9.62 0.00	69.44 -8.85 0.00	64.27 -9.18 0.00	66.22 -9.37 0.00	72.44 -13.80 0.00	83.27 -11.57 0.01	95.14 -16.33 -0.35	96.88 -9.54 -0.44	99.67 -10.95 0.00	105.25 -13.54 0.00	101.68 -10.80 0.00	93.86 -9.40 -0.01	95.18 -8.43 -0.77	94.67 -13.51 -0.98	90.95 -13.54 -0.31	87.35 -12.22 -1.04	85.92 -11.77 -1.21	90.02 -13.34 -0.76	75.87 -11.24 -1.94	72.72 -12.18 -2.59
MODERN_LFGE___ 323580	75.66 -12.90 -1.40	72.12 -11.28 -1.04	71.21 -11.42 -0.46	72.52 -9.80 0.00	70.57 -9.62 0.00	69.44 -8.85 0.00	64.27 -9.18 0.00	66.22 -9.37 0.00	72.44 -13.80 0.00	83.27 -11.57 0.01	95.14 -16.33 -0.35	96.88 -9.54 -0.44	99.67 -10.95 0.00	105.25 -13.54 0.00	101.68 -10.80 0.00	93.86 -9.40 -0.01	95.18 -8.43 -0.77	94.67 -13.51 -0.98	90.95 -13.54 -0.31	87.35 -12.22 -1.04	85.92 -11.77 -1.21	90.02 -13.34 -0.76	75.87 -11.24 -1.94	72.72 -12.18 -2.59
MOHAWK_PAPER___DRP 24187	104.61 4.62 -12.83	96.35 4.45 -9.55	90.90 4.52 -4.20	87.01 4.69 0.00	84.44 4.25 0.00	82.59 4.31 0.00	77.41 3.97 0.00	79.45 3.86 0.00	91.60 4.57 -0.80	104.66 5.31 -4.49	120.25 5.89 -3.24	115.75 5.72 -4.06	116.92 6.31 0.00	125.83 7.01 -0.04	118.89 6.41 0.00	109.31 5.99 -0.07	115.78 5.86 -7.09	122.14 6.00 -8.94	112.64 5.63 -2.83	113.40 5.32 -9.55	112.87 5.31 -11.09	115.22 5.64 -6.98	107.49 4.60 -17.70	110.48 4.44 -23.73
MONGAUP___HYD 23641	103.36 7.06 -9.14	95.50 6.34 -6.80	91.33 6.16 -2.99	88.25 5.93 0.00	85.64 5.45 0.00	83.61 5.32 0.00	78.29 4.85 0.00	80.73 5.14 0.00	93.61 6.81 -0.57	106.50 8.44 -3.20	124.10 10.67 -2.31	137.86 11.55 -20.34	148.89 12.06 -26.22	158.23 12.95 -26.49	163.62 12.71 -38.43	170.96 12.08 -55.63	185.69 12.03 -70.82	174.55 11.90 -55.45	153.35 10.31 -38.85	146.98 9.66 -38.80	146.15 9.55 -40.13	131.73 10.16 -18.98	105.72 7.92 -12.61	106.13 6.91 -16.91
MONTAUK___DIESEL 23721	139.07 18.91 -32.99	114.71 19.11 -13.24	106.59 19.15 -5.27	101.54 18.60 -0.61	97.85 17.64 -0.02	95.35 17.07 0.00	88.14 14.69 0.00	91.54 15.95 0.00	119.72 21.21 -12.28	153.65 26.46 -32.33	166.58 33.11 -22.34	177.07 35.50 -35.60	182.32 38.27 -33.43	190.57 38.01 -33.77	197.13 35.66 -49.00	207.41 33.25 -70.92	224.08 31.88 -89.37	208.89 32.16 -69.53	183.14 29.80 -49.16	174.43 27.68 -48.22	172.72 26.53 -49.71	171.79 29.24 -39.96	160.94 22.66 -53.10	145.28 18.35 -44.62
MUNSVILLE_WIND_PWR 323609	90.26 0.26 -2.84	84.30 -0.16 -2.11	82.53 -0.58 -0.93	82.15 -0.16 0.00	79.79 -0.40 0.00	77.89 -0.39 0.00	72.79 -0.66 0.00	75.37 -0.23 0.00	86.66 0.26 -0.17	97.91 2.09 -0.97	113.06 1.22 -0.72	110.15 3.29 -0.90	113.94 3.32 0.00	121.64 2.85 -0.01	115.97 3.49 0.00	106.46 3.20 -0.02	106.66 2.26 -1.57	110.03 0.86 -1.98	105.33 0.52 -0.63	100.93 0.30 -2.11	99.60 0.68 -2.45	105.68 1.54 -1.54	89.19 0.09 -3.92	86.49 -1.07 -5.25
N SALMON___HYD 24042	87.08 -0.09 0.00	82.44 0.08 0.00	81.52 -0.66 0.00	80.76 -1.56 0.00	79.55 -0.64 0.00	77.11 -1.17 0.00	73.45 0.00 0.00	76.12 0.53 0.00	87.44 1.21 0.00	94.76 -0.09 0.00	110.68 -0.44 0.00	103.64 -2.33 0.00	108.29 -2.32 0.00	116.05 -2.73 0.00	108.88 -3.60 0.00	99.74 -3.51 0.00	100.16 -2.67 0.00	106.13 -1.07 0.00	103.77 -0.42 0.00	98.23 -0.30 0.00	95.89 -0.58 0.00	101.37 -1.23 0.00	84.42 -0.77 0.00	82.06 -0.25 0.00
N.E_GEN_SANDY PD 24062	105.01 6.01 -11.83	96.68 5.52 -8.81	91.39 5.34 -3.87	87.67 5.35 0.00	85.00 4.81 0.00	83.06 4.78 0.00	78.00 4.55 0.00	80.05 4.46 0.00	92.66 5.69 -0.74	105.83 6.83 -4.14	122.00 7.89 -2.99	125.81 7.31 -12.53	131.23 7.41 -13.20	140.58 8.43 -13.36	139.93 8.10 -19.35	138.73 7.43 -28.05	149.48 6.99 -39.65	147.66 7.50 -32.96	132.53 7.19 -21.16	130.24 6.80 -24.92	129.58 6.66 -26.45	123.07 6.98 -13.49	107.47 5.96 -16.33	109.87 5.68 -21.88
NARROWS_GT1_1 24228	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT1_2 24229	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT1_3 24230	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT1_4 24231	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94

NARROWS_GT1_5 24232	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT1_6 24233	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT1_7 24234	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT1_8 24235	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_1 24236	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_2 24237	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_3 24238	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_4 24239	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_5 24240	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_6 24241	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_7 24242	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NARROWS_GT2_8 24243	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NEG CAPITAL___MECHNVIL 23645	105.94 6.01 -12.77	97.71 5.85 -9.50	91.78 5.42 -4.18	88.00 5.68 0.00	85.32 5.13 0.00	83.53 5.25 0.00	78.51 5.07 0.00	80.51 4.91 0.00	92.98 5.95 -0.80	106.54 7.21 -4.47	122.46 8.11 -3.23	119.07 7.63 -5.47	120.96 8.19 -2.16	130.14 9.15 -2.21	123.74 8.10 -3.16	115.32 7.43 -4.64	122.90 7.61 -12.46	128.17 8.04 -12.93	117.64 7.61 -5.85	117.76 7.09 -12.14	117.39 7.24 -13.68	117.98 7.28 -8.10	108.77 5.96 -17.62	112.02 6.09 -23.62
NEG CENTRAL_HIGH_ACRES 23767	80.92 -7.32 -1.08	76.49 -6.67 -0.81	75.63 -6.90 -0.35	76.23 -6.09 0.00	74.09 -6.09 0.00	72.65 -5.64 0.00	67.86 -5.58 0.00	70.15 -5.44 0.00	78.89 -7.42 -0.07	89.30 -5.98 -0.42	103.17 -8.22 -0.27	101.44 -4.87 -0.34	105.20 -5.42 0.00	112.26 -6.53 0.00	107.42 -5.06 0.00	98.92 -4.34 -0.01	99.42 -4.01 -0.60	101.31 -6.65 -0.76	97.65 -6.77 -0.24	93.12 -6.21 -0.81	91.33 -6.08 -0.94	96.31 -6.87 -0.59	80.55 -6.13 -1.50	77.56 -6.75 -2.01
NEG CENTRAL___DRP 24199	84.07 -4.27 -1.18	79.20 -4.04 -0.88	78.37 -4.19 -0.38	78.61 -3.70 0.00	76.42 -3.77 0.00	74.84 -3.53 0.00	69.92 -3.53 0.00	72.34 -3.25 0.00	82.08 -4.23 -0.08	92.44 -2.85 -0.42	107.53 -3.89 -0.30	105.18 -1.17 -0.37	109.07 -1.55 0.00	116.65 -2.14 0.00	111.24 -1.24 0.00	102.32 -0.93 -0.01	102.66 -0.82 -0.65	105.23 -2.79 -0.82	101.11 -3.33 -0.26	96.24 -3.15 -0.87	94.59 -2.89 -1.02	100.16 -3.08 -0.64	83.65 -3.15 -1.62	80.53 -3.95 -2.17
NEG CENTRAL___INDECK 23768	83.14 -5.58 -1.55	78.49 -5.02 -1.16	77.42 -5.26 -0.51	78.12 -4.20 0.00	75.86 -4.33 0.00	74.60 -3.68 0.00	69.55 -3.89 0.00	72.19 -3.40 0.00	81.16 -5.17 -0.10	92.87 -2.56 -0.57	107.29 -4.22 -0.39	107.63 1.17 -0.49	111.61 1.00 0.00	118.43 -0.36 0.00	113.83 1.35 0.00	104.70 1.45 -0.01	105.65 1.95 -0.86	106.78 -1.50 -1.08	101.61 -2.92 -0.34	97.22 -2.46 -1.16	95.60 -2.22 -1.34	100.57 -2.87 -0.85	83.92 -3.41 -2.15	80.24 -4.94 -2.88

NEG CENTRAL___SENECA 23627	83.50 -4.97 -1.30	78.63 -4.69 -0.97	77.75 -4.85 -0.43	78.04 -4.28 0.00	75.86 -4.33 0.00	74.37 -3.91 0.00	69.48 -3.97 0.00	71.89 -3.70 0.00	81.31 -5.00 -0.08	92.10 -3.23 -0.47	107.01 -4.44 -0.33	105.32 -1.06 -0.41	109.18 -1.44 0.00	116.53 -2.26 0.00	111.47 -1.01 0.00	102.53 -0.72 -0.01	103.04 -0.51 -0.72	105.10 -3.00 -0.91	100.82 -3.65 -0.29	96.14 -3.35 -0.97	94.41 -3.18 -1.12	99.92 -3.39 -0.71	83.40 -3.58 -1.80	80.11 -4.61 -2.41
NEG CENTRAL___STATE_STREET 24147	84.83 -3.49 -1.16	79.76 -3.46 -0.86	78.94 -3.62 -0.38	79.03 -3.29 0.00	76.82 -3.37 0.00	75.23 -3.05 0.00	70.36 -3.08 0.00	72.80 -2.80 0.00	82.94 -3.36 -0.07	93.38 -1.90 -0.42	108.64 -2.78 -0.29	106.44 0.11 -0.37	110.51 -0.11 0.00	118.31 -0.48 0.00	112.82 0.34 0.00	103.67 0.41 -0.01	103.99 0.51 -0.64	106.72 -1.29 -0.81	102.15 -2.29 -0.26	97.12 -2.27 -0.86	95.45 -2.03 -1.00	101.18 -2.05 -0.63	84.31 -2.47 -1.60	81.16 -3.29 -2.14
NEG MILLWOOD___DRP 24198	105.99 8.63 -10.20	97.69 7.74 -7.59	92.99 7.48 -3.34	89.56 7.24 0.00	86.76 6.58 0.00	84.70 6.42 0.00	79.32 5.88 0.00	81.87 6.27 0.00	95.23 8.36 -0.64	108.67 10.24 -3.57	126.48 12.78 -2.58	142.17 13.14 -23.06	154.03 13.61 -29.80	163.51 14.61 -30.11	170.45 14.28 -43.68	179.80 13.32 -63.23	196.39 13.16 -80.40	183.28 13.19 -62.90	160.60 12.29 -44.12	154.01 11.53 -43.96	153.30 11.38 -45.45	136.17 12.11 -21.47	108.79 9.54 -14.07	109.56 8.40 -18.86
NEG NORTH_FLCN_SEA 23793	84.98 -2.18 0.00	80.38 -1.98 0.00	79.71 -2.47 0.00	78.94 -3.38 0.00	77.62 -2.57 0.00	75.31 -2.97 0.00	71.61 -1.84 0.00	74.00 -1.59 0.00	84.76 -1.47 0.00	91.82 -3.04 0.00	107.45 -3.67 0.00	100.57 -5.40 0.00	105.09 -5.53 0.00	113.20 -5.58 0.00	106.07 -6.41 0.00	97.26 -5.99 0.00	97.49 -5.35 0.00	103.45 -3.75 0.00	101.06 -3.13 0.00	95.57 -2.96 0.00	93.29 -3.18 0.00	98.70 -3.90 0.00	82.20 -2.98 0.00	80.09 -2.22 0.00
NEG NORTH_KES_CHATEGAY 23792	85.85 -1.31 0.00	81.20 -1.15 0.00	80.70 -1.48 0.00	79.85 -2.47 0.00	78.50 -1.68 0.00	76.25 -2.04 0.00	72.27 -1.18 0.00	74.69 -0.91 0.00	85.54 -0.69 0.00	92.58 -2.28 0.00	108.45 -2.67 0.00	101.41 -4.56 0.00	106.08 -4.54 0.00	114.27 -4.51 0.00	107.08 -5.40 0.00	98.09 -5.16 0.00	98.31 -4.52 0.00	104.30 -2.89 0.00	101.89 -2.29 0.00	96.45 -2.07 0.00	94.06 -2.41 0.00	99.62 -2.98 0.00	83.05 -2.13 0.00	80.91 -1.40 0.00
NEG NORTH___ALICE_FALLS 23915	85.85 -1.31 0.00	81.29 -1.07 0.00	80.45 -1.73 0.00	79.77 -2.55 0.00	78.42 -1.76 0.00	76.09 -2.19 0.00	72.42 -1.03 0.00	74.91 -0.68 0.00	85.88 -0.34 0.00	93.05 -1.80 0.00	108.68 -2.44 0.00	101.73 -4.24 0.00	106.30 -4.31 0.00	114.39 -4.40 0.00	107.31 -5.17 0.00	98.29 -4.96 0.00	98.72 -4.11 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.85 -1.67 0.00	94.45 -2.03 0.00	99.83 -2.77 0.00	83.14 -2.04 0.00	80.91 -1.40 0.00
NEG NORTH___LWR_SARANAC 23913	85.85 -1.31 0.00	81.29 -1.07 0.00	80.45 -1.73 0.00	79.77 -2.55 0.00	78.42 -1.76 0.00	76.09 -2.19 0.00	72.42 -1.03 0.00	74.91 -0.68 0.00	85.88 -0.34 0.00	93.05 -1.80 0.00	108.68 -2.44 0.00	101.73 -4.24 0.00	106.30 -4.31 0.00	114.39 -4.40 0.00	107.31 -5.17 0.00	98.29 -4.96 0.00	98.72 -4.11 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.85 -1.67 0.00	94.45 -2.03 0.00	99.83 -2.77 0.00	83.14 -2.04 0.00	80.91 -1.40 0.00
NEG NORTH___PLATTSBURG 23628	85.85 -1.31 0.00	81.29 -1.07 0.00	80.45 -1.73 0.00	79.77 -2.55 0.00	78.42 -1.76 0.00	76.09 -2.19 0.00	72.42 -1.03 0.00	74.91 -0.68 0.00	85.88 -0.34 0.00	93.05 -1.80 0.00	108.68 -2.44 0.00	101.73 -4.24 0.00	106.30 -4.31 0.00	114.39 -4.40 0.00	107.31 -5.17 0.00	98.29 -4.96 0.00	98.72 -4.11 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.85 -1.67 0.00	94.45 -2.03 0.00	99.83 -2.77 0.00	83.14 -2.04 0.00	80.91 -1.40 0.00
NEG WEST_LEA_LOCKPORT 23791	75.91 -12.64 -1.38	72.35 -11.04 -1.03	71.37 -11.26 -0.45	72.77 -9.55 0.00	70.73 -9.46 0.00	69.59 -8.69 0.00	64.49 -8.96 0.00	66.45 -9.15 0.00	72.78 -13.45 0.00	83.64 -11.19 0.02	95.69 -15.78 -0.35	97.29 -9.11 -0.44	100.22 -10.40 0.00	105.72 -13.07 0.00	102.24 -8.98 0.00	94.27 -8.98 -0.01	95.58 -8.02 -0.76	95.08 -13.08 -0.96	91.36 -13.13 -0.31	87.63 -11.92 -1.03	86.29 -11.38 -1.20	90.42 -12.93 -0.75	76.10 -10.99 -1.91	72.93 -11.93 -2.56
NEG WEST___LANCASTR 23811	77.96 -10.90 -1.69	73.73 -9.88 -1.26	72.62 -10.11 -0.55	73.51 -8.81 0.00	71.45 -8.74 0.00	70.22 -8.06 0.00	65.07 -8.37 0.00	67.20 -8.39 0.00	74.62 -11.64 -0.04	85.44 -9.58 -0.17	99.33 -12.22 -0.43	99.51 -6.99 -0.53	102.76 -7.85 0.00	108.81 -9.98 0.00	105.06 -7.42 0.00	96.65 -6.61 -0.01	97.91 -5.86 -0.93	98.09 -10.29 -1.18	93.93 -10.63 -0.37	90.13 -9.66 -1.26	88.87 -9.07 -1.46	93.46 -10.05 -0.92	78.49 -9.03 -2.33	75.07 -10.37 -3.13
NEG_PENN_ALLEGHNY 23528	89.36 -1.05 -3.24	83.70 -1.07 -2.41	82.09 -1.15 -1.06	81.41 -0.91 0.00	79.15 -1.04 0.00	77.42 -0.86 0.00	72.34 -1.10 0.00	74.76 -0.83 0.00	85.30 -1.12 -0.20	96.14 0.19 -1.09	112.27 0.33 -0.82	108.90 1.91 -1.02	112.50 1.88 0.00	120.34 1.54 -0.01	114.73 2.25 0.00	105.43 2.17 -0.02	106.89 2.26 -1.79	110.31 0.86 -2.26	105.21 0.31 -0.72	101.23 0.30 -2.41	99.76 0.48 -2.80	104.98 0.62 -1.76	89.65 0.00 -4.47	87.31 -0.99 -5.99
NEG___GEN_MONROE 24207	81.19 -7.15 -1.17	76.80 -6.42 -0.87	75.90 -6.66 -0.38	76.72 -5.60 0.00	74.58 -5.61 0.00	73.27 -5.01 0.00	68.31 -5.14 0.00	70.75 -4.84 0.00	78.97 -7.24 0.02	89.60 -5.12 0.14	103.75 -7.67 -0.30	103.48 -2.86 -0.37	107.19 -3.43 0.00	113.92 -4.87 0.00	109.44 -3.04 0.00	100.78 -2.48 -0.01	101.63 -1.85 -0.65	102.76 -5.25 -0.82	98.61 -5.83 -0.26	94.27 -5.12 -0.87	92.47 -5.02 -1.01	97.28 -5.95 -0.64	81.26 -5.54 -1.62	78.05 -6.42 -2.17
NEPA___ENERGY 23901	79.05 -10.02 -1.91	74.30 -9.47 -1.42	73.27 -9.53 -0.62	73.76 -8.56 0.00	71.69 -8.50 0.00	70.38 -7.91 0.00	65.37 -8.08 0.00	67.73 -7.86 0.00	76.20 -10.09 -0.06	86.92 -8.25 -0.31	102.27 -9.33 -0.48	101.17 -5.40 -0.60	104.64 -5.97 0.00	111.31 -7.48 -0.01	107.42 -5.06 0.00	98.82 -4.44 -0.01	100.08 -3.80 -1.05	100.70 -7.83 -1.33	96.06 -8.54 -0.42	92.06 -7.88 -1.42	90.60 -7.52 -1.65	95.74 -7.90 -1.04	80.23 -7.58 -2.63	76.37 -9.47 -3.53
NEVERSINK___HYD 23608	103.19 7.41 -8.62	95.36 6.59 -6.41	91.49 6.49 -2.82	88.66 6.34 0.00	86.04 5.85 0.00	83.92 5.64 0.00	78.59 5.14 0.00	81.04 5.44 0.00	93.84 7.07 -0.54	106.69 8.82 -3.01	124.19 10.89 -2.18	132.26 11.66 -14.64	140.68 12.17 -17.90	149.95 13.07 -18.09	151.65 12.94 -26.24	153.53 12.29 -37.99	164.53 12.03 -49.66	158.61 11.90 -39.51	141.55 10.31 -27.05	136.53 9.75 -28.26	135.47 9.55 -29.45	127.11 10.26 -14.25	105.08 8.01 -11.89	105.16 6.91 -15.94
NEWTON___FALLS_HYD 23847	87.34 0.17 0.00	82.44 0.08 0.00	81.85 -0.33 0.00	81.58 -0.74 0.00	79.87 -0.32 0.00	77.58 -0.70 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	94.67 -0.19 0.00	110.45 -0.67 0.00	104.59 -1.38 0.00	109.18 -1.44 0.00	116.05 -2.73 0.00	109.44 -3.04 0.00	100.36 -2.89 0.00	99.65 -3.19 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.65 -1.87 0.00	95.03 -1.45 0.00	101.67 -0.92 0.00	84.50 -0.68 0.00	81.73 -0.58 0.00
NIAGARA___ 23760	74.95 -13.60 -1.38	71.53 -11.86 -1.03	70.63 -12.00 -0.45	71.95 -10.37 0.00	70.00 -10.18 0.00	68.89 -9.39 0.00	63.82 -9.62 0.00	65.77 -9.83 0.00	71.83 -14.40 0.00	82.60 -12.24 0.02	94.02 -17.45 -0.35	95.70 -10.70 -0.44	98.45 -12.17 0.00	103.94 -14.85 0.00	100.44 -12.04 0.00	92.83 -10.43 -0.01	94.14 -9.46 -0.76	93.58 -14.58 -0.96	89.90 -14.59 -0.31	86.35 -13.20 -1.03	84.93 -12.73 -1.19	88.99 -14.36 -0.75	75.08 -12.01 -1.91	71.94 -12.92 -2.56

NINE_MILE_1 23575	84.63 -3.14 -0.61	79.84 -2.96 -0.45	79.33 -3.04 -0.20	79.44 -2.88 0.00	77.38 -2.81 0.00	75.54 -2.74 0.00	70.80 -2.64 0.00	72.95 -2.65 0.00	83.08 -3.19 -0.04	92.41 -2.66 -0.21	107.83 -3.44 -0.15	103.73 -2.44 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	109.89 -2.59 0.00	100.98 -2.27 0.00	100.91 -2.26 -0.34	104.62 -3.00 -0.42	101.30 -3.02 -0.13	96.12 -2.86 -0.45	94.20 -2.80 -0.52	99.95 -2.98 -0.33	83.38 -2.64 -0.84	80.55 -2.88 -1.12
NINE_MILE_2 23744	84.63 -3.14 -0.60	79.84 -2.96 -0.45	79.33 -3.04 -0.20	79.44 -2.88 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.80 -2.64 0.00	72.95 -2.65 0.00	83.08 -3.19 -0.04	92.41 -2.66 -0.21	107.83 -3.44 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	100.98 -2.27 0.00	100.90 -2.26 -0.33	104.62 -3.00 -0.42	101.30 -3.02 -0.13	96.11 -2.86 -0.45	94.20 -2.80 -0.52	99.95 -2.98 -0.33	83.37 -2.64 -0.83	80.54 -2.88 -1.12
NM_CAPITAL___DRP 24208	104.07 4.18 -12.72	95.94 4.12 -9.47	90.61 4.27 -4.16	86.76 4.45 0.00	84.20 4.01 0.00	82.35 4.07 0.00	77.19 3.75 0.00	79.22 3.63 0.00	91.25 4.23 -0.80	104.15 4.84 -4.46	119.67 5.33 -3.21	115.08 5.09 -4.02	116.15 5.53 0.00	125.00 6.18 -0.04	118.22 5.74 0.00	108.69 5.37 -0.07	115.00 5.14 -7.03	121.32 5.25 -8.86	111.99 5.00 -2.81	112.72 4.73 -9.47	112.19 4.73 -10.99	114.55 5.03 -6.92	106.83 4.09 -17.55	109.87 4.03 -23.53
NM_CENTRAL___DRP 24181	86.10 -1.83 -0.77	81.12 -1.81 -0.57	80.54 -1.89 -0.25	80.67 -1.65 0.00	78.42 -1.76 0.00	76.64 -1.64 0.00	71.76 -1.69 0.00	74.00 -1.59 0.00	84.38 -1.90 -0.05	94.18 -0.95 -0.27	109.87 -1.44 -0.19	106.11 -0.11 -0.24	110.40 -0.22 0.00	118.31 -0.48 0.00	112.48 0.00 0.00	103.35 0.10 0.00	103.36 0.10 -0.43	106.77 -0.96 -0.54	103.21 -1.15 -0.17	97.91 -1.18 -0.57	96.08 -1.06 -0.66	101.99 -1.03 -0.42	85.05 -1.19 -1.06	82.08 -1.65 -1.42
NM_FRONTIER___DRP 24179	75.23 -13.34 -1.41	71.79 -11.61 -1.05	70.88 -11.75 -0.46	72.28 -10.04 0.00	70.25 -9.94 0.00	69.20 -9.08 0.00	64.05 -9.40 0.00	65.99 -9.60 0.00	72.01 -14.23 0.00	82.80 -12.05 0.01	94.48 -17.00 -0.36	96.24 -10.17 -0.44	99.00 -11.61 0.00	104.42 -14.37 0.00	100.89 -11.59 0.00	93.14 -10.12 -0.01	94.46 -9.15 -0.78	93.92 -14.26 -0.98	90.22 -14.27 -0.31	86.66 -12.91 -1.05	85.34 -12.35 -1.22	89.31 -14.06 -0.77	75.37 -11.76 -1.94	72.23 -12.68 -2.60
NM_ST_REGIS___HYD 24053	87.08 -0.09 0.00	82.36 0.00 0.00	81.68 -0.49 0.00	80.92 -1.40 0.00	79.55 -0.64 0.00	77.19 -1.10 0.00	73.30 -0.15 0.00	75.74 0.15 0.00	86.92 0.69 0.00	93.91 -0.95 0.00	109.79 -1.33 0.00	103.00 -2.97 0.00	107.74 -2.88 0.00	114.87 -3.92 0.00	107.64 -4.84 0.00	98.60 -4.65 0.00	98.62 -4.22 0.00	104.63 -2.57 0.00	102.41 -1.77 0.00	96.85 -1.67 0.00	94.74 -1.74 0.00	100.85 -1.74 0.00	84.08 -1.11 0.00	81.73 -0.58 0.00
NORTHPORT___1 23551	130.84 10.72 -32.95	105.43 9.97 -13.11	97.22 9.78 -5.27	92.48 9.55 -0.61	89.19 8.98 -0.02	87.21 8.92 0.00	81.30 7.86 0.00	84.13 8.54 0.00	108.82 10.43 -12.16	139.31 12.14 -32.31	147.91 14.45 -22.34	155.46 13.88 -35.60	158.43 14.38 -33.43	165.15 12.59 -33.77	172.72 11.25 -49.00	184.59 10.43 -70.92	201.77 9.56 -89.37	186.80 10.08 -69.53	164.39 11.04 -49.16	158.37 11.63 -48.22	157.57 11.38 -49.71	155.48 12.93 -39.96	149.10 10.82 -53.10	137.35 10.45 -44.59
NORTHPORT___2 23552	130.84 10.72 -32.95	105.43 9.97 -13.11	97.22 9.78 -5.27	92.48 9.55 -0.61	89.19 8.98 -0.02	87.21 8.92 0.00	81.30 7.86 0.00	84.13 8.54 0.00	108.82 10.43 -12.16	139.31 12.14 -32.31	147.91 14.45 -22.34	155.46 13.88 -35.60	158.43 14.38 -33.43	165.15 12.59 -33.77	172.72 11.25 -49.00	184.59 10.43 -70.92	201.77 9.56 -89.37	186.80 10.08 -69.53	164.39 11.04 -49.16	158.37 11.63 -48.22	157.57 11.38 -49.71	155.48 12.93 -39.96	149.10 10.82 -53.10	137.35 10.45 -44.59
NORTHPORT___3 23553	129.26 9.15 -32.95	104.02 8.57 -13.10	95.74 8.30 -5.27	91.00 8.07 -0.61	87.83 7.62 -0.02	85.88 7.59 0.00	80.06 6.61 0.00	82.92 7.33 0.00	107.26 8.88 -12.15	137.41 10.24 -32.31	145.80 12.33 -22.34	153.54 11.97 -35.59	156.98 12.94 -33.42	164.55 12.00 -33.77	172.38 10.91 -48.99	184.28 10.12 -70.91	201.76 9.56 -89.36	186.58 9.86 -69.52	163.65 10.31 -49.15	156.98 10.25 -48.21	156.21 10.03 -49.70	153.83 11.29 -39.95	147.40 9.11 -53.10	135.54 8.64 -44.59
NORTHPORT___4 23650	129.26 9.15 -32.95	104.02 8.57 -13.10	95.74 8.30 -5.27	91.00 8.07 -0.61	87.83 7.62 -0.02	85.88 7.59 0.00	80.06 6.61 0.00	82.92 7.33 0.00	107.26 8.88 -12.15	137.41 10.24 -32.31	145.80 12.33 -22.34	153.54 11.97 -35.59	156.98 12.94 -33.42	164.55 12.00 -33.77	172.38 10.91 -48.99	184.28 10.12 -70.91	201.76 9.56 -89.36	186.58 9.86 -69.52	163.65 10.31 -49.15	156.98 10.25 -48.21	156.21 10.03 -49.70	153.83 11.29 -39.95	147.40 9.11 -53.10	135.54 8.64 -44.59
NORTHPORT___IC 23718	130.84 10.72 -32.95	105.43 9.97 -13.11	97.22 9.78 -5.27	92.48 9.55 -0.61	89.19 8.98 -0.02	87.21 8.92 0.00	81.30 7.86 0.00	84.13 8.54 0.00	108.82 10.43 -12.16	139.31 12.14 -32.31	147.91 14.45 -22.34	155.46 13.88 -35.60	158.43 14.38 -33.43	165.15 12.59 -33.77	172.72 11.25 -49.00	184.59 10.43 -70.92	201.77 9.56 -89.37	186.80 10.08 -69.53	164.39 11.04 -49.16	158.37 11.63 -48.22	157.57 11.38 -49.71	155.48 12.93 -39.96	149.10 10.82 -53.10	137.35 10.45 -44.59
NPX_GEN_1385_PROXY 323591	131.01 10.90 -32.95	105.59 10.13 -13.11	97.30 9.86 -5.27	92.56 9.63 -0.61	89.35 9.14 -0.02	87.36 9.08 0.00	81.38 7.93 0.00	84.28 8.69 0.00	108.91 10.52 -12.16	139.50 12.33 -32.31	148.13 14.67 -22.34	155.46 13.88 -35.60	158.43 14.38 -33.43	165.15 12.59 -33.77	172.72 11.25 -49.00	184.59 10.43 -70.92	201.77 9.56 -89.37	186.80 10.08 -69.53	164.60 11.25 -49.16	158.56 11.82 -48.22	157.76 11.58 -49.71	155.69 13.13 -39.96	149.27 10.99 -53.10	137.51 10.62 -44.59
NPX_GEN_CSC 323557	131.48 11.33 -32.99	108.11 12.52 -13.24	100.34 12.90 -5.27	95.44 12.51 -0.61	92.08 11.87 -0.02	89.95 11.66 0.00	82.99 9.55 0.00	85.27 9.68 0.00	111.09 10.52 -12.28	142.27 15.08 -32.33	151.91 18.45 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.57 19.01 -33.77	178.80 17.32 -49.00	190.38 16.21 -70.92	207.42 15.22 -89.37	192.38 15.65 -69.53	169.18 15.84 -49.16	162.01 15.27 -48.22	160.95 14.76 -49.71	160.10 17.54 -39.96	152.51 14.23 -53.10	138.37 11.44 -44.62
NSINS_S_GLNS_FALLS 23858	106.72 6.54 -13.02	98.55 6.51 -9.69	91.94 5.51 -4.26	88.25 5.93 0.00	85.48 5.29 0.00	83.84 5.56 0.00	78.95 5.51 0.00	80.88 5.29 0.00	93.25 6.21 -0.82	107.10 7.68 -4.56	123.30 8.89 -3.29	119.94 7.84 -6.13	121.27 7.63 -3.02	130.43 8.55 -3.09	123.89 6.97 -4.43	116.23 6.50 -6.48	124.71 7.10 -14.78	130.19 8.25 -14.74	119.85 8.54 -7.12	119.99 8.08 -13.39	119.74 8.30 -14.97	119.41 8.11 -8.70	109.71 6.56 -17.97	113.14 6.75 -24.09
NUCOR_STEEL___DRP 24197	84.30 -4.01 -1.15	79.26 -3.95 -0.86	78.44 -4.11 -0.38	78.53 -3.79 0.00	76.42 -3.77 0.00	74.84 -3.44 0.00	69.99 -3.45 0.00	72.34 -3.25 0.00	82.42 -3.88 -0.07	92.80 -2.47 -0.41	107.97 -3.44 -0.29	105.59 -0.74 -0.36	109.62 -1.00 0.00	117.36 -1.43 0.00	111.92 -0.56 0.00	102.84 -0.41 -0.01	103.06 -0.41 -0.64	105.86 -2.14 -0.80	101.42 -3.02 -0.25	96.33 -3.05 -0.86	94.77 -2.70 -1.00	100.45 -2.77 -0.63	83.71 -3.07 -1.59	80.65 -3.79 -2.13
NYISO_LBMP_REFERENCE 24008	87.16 0.00 0.00	82.36 0.00 0.00	82.17 0.00 0.00	82.32 0.00 0.00	80.19 0.00 0.00	78.28 0.00 0.00	73.45 0.00 0.00	75.59 0.00 0.00	86.23 0.00 0.00	94.86 0.00 0.00	111.12 0.00 0.00	105.97 0.00 0.00	110.62 0.00 0.00	118.79 0.00 0.00	112.48 0.00 0.00	103.25 0.00 0.00	102.83 0.00 0.00	107.20 0.00 0.00	104.18 0.00 0.00	98.52 0.00 0.00	96.47 0.00 0.00	102.60 0.00 0.00	85.18 0.00 0.00	82.31 0.00 0.00

NYPA_BRENTWD____GT 24164	131.97 11.77 -33.05	107.14 11.37 -13.42	98.62 11.18 -5.27	93.80 10.87 -0.61	90.48 10.26 -0.02	88.38 10.10 0.00	82.26 8.81 0.00	85.12 9.52 0.00	110.48 11.81 -12.44	141.23 14.04 -32.34	150.46 17.00 -22.34	158.42 16.85 -35.60	161.97 17.92 -33.43	168.36 15.80 -33.77	175.76 14.28 -49.00	187.59 13.42 -70.92	204.75 12.55 -89.37	189.70 12.97 -69.53	166.89 13.54 -49.16	160.93 14.19 -48.22	160.08 13.89 -49.71	158.35 15.80 -39.96	151.15 12.86 -53.10	138.57 11.61 -44.66
NYPA_GOWANUS____GT5 24156	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NYPA_GOWANUS____GT6 24157	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94
NYPA_HARLEM__RVR__GT1 24160	133.07 9.50 -36.41	145.86 8.81 -54.69	120.71 8.46 -30.08	99.74 8.23 -9.19	89.15 7.62 -1.34	95.25 7.36 -9.61	80.28 6.83 -0.01	106.30 7.11 -23.61	131.45 9.14 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	156.95 13.67 -37.31	158.95 13.94 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.04 12.71 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.66 9.14 -32.21
NYPA_HARLEM__RVR__GT2 24161	133.07 9.50 -36.41	145.86 8.81 -54.69	120.71 8.46 -30.08	99.74 8.23 -9.19	89.15 7.62 -1.34	95.25 7.36 -9.61	80.28 6.83 -0.01	106.30 7.11 -23.61	131.45 9.14 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	156.95 13.67 -37.31	158.95 13.94 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.04 12.71 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.66 9.14 -32.21
NYPA_KENT____GT 24152	150.72 9.85 -53.71	146.74 8.81 -55.57	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	125.13 7.26 -42.28	153.07 9.49 -57.35	155.25 11.48 -48.92	175.30 14.33 -49.84	160.00 14.31 -39.72	160.00 14.60 -34.78	160.00 15.56 -25.65	160.00 15.07 -32.45	160.00 13.94 -42.81	158.96 13.78 -42.34	160.00 13.83 -38.97	160.00 13.23 -42.58	160.00 12.51 -48.97	160.00 12.25 -51.27	160.00 13.34 -44.07	233.40 10.65 -137.57	181.05 9.47 -84.27
NYPA_POUCH1____GT 24155	156.50 9.76 -59.57	150.44 8.73 -59.36	121.09 8.46 -30.45	99.79 8.15 -9.32	89.01 7.46 -1.36	95.31 7.28 -9.74	80.23 6.76 -0.03	131.30 7.11 -48.60	160.12 9.31 -64.58	160.29 11.48 -53.96	205.10 14.22 -79.76	342.04 14.31 -221.76	341.18 14.71 -215.85	337.09 15.68 -202.63	333.32 15.30 -205.54	329.50 14.04 -212.22	329.51 13.88 -212.79	329.48 13.94 -208.34	337.88 13.34 -220.36	341.43 12.61 -230.30	341.68 12.35 -232.86	342.33 13.44 -226.29	345.81 10.65 -249.98	227.44 9.38 -135.75
NYPA_VERNON____GT2 24162	152.11 9.76 -55.18	147.61 8.81 -56.45	120.80 8.55 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.38 6.90 -0.03	126.74 7.26 -43.89	154.79 9.40 -59.16	156.30 11.29 -50.15	162.43 14.11 -37.20	158.35 13.99 -38.39	159.55 14.38 -34.55	165.09 15.32 -30.98	170.75 14.96 -43.31	178.24 13.73 -61.26	189.61 13.57 -73.21	179.84 13.61 -59.03	164.11 13.02 -46.90	159.32 12.32 -48.48	158.87 12.16 -50.25	158.39 13.13 -42.66	183.10 10.48 -87.44	167.30 9.38 -75.61
NYPA_VERNON____GT3 24163	152.11 9.76 -55.18	147.61 8.81 -56.45	120.80 8.55 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.38 6.90 -0.03	126.74 7.26 -43.89	154.79 9.40 -59.16	156.30 11.29 -50.15	162.43 14.11 -37.20	158.35 13.99 -38.39	159.55 14.38 -34.55	165.09 15.32 -30.98	170.75 14.96 -43.31	178.24 13.73 -61.26	189.61 13.57 -73.21	179.84 13.61 -59.03	164.11 13.02 -46.90	159.32 12.32 -48.48	158.87 12.16 -50.25	158.39 13.13 -42.66	183.10 10.48 -87.44	167.30 9.38 -75.61
NYPA____ASTORIA_CC1 323568	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
NYPA____ASTORIA_CC2 323569	149.15 9.76 -52.23	145.86 8.81 -54.69	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.52 7.26 -40.67	151.17 9.40 -55.54	153.82 11.29 -47.68	154.90 14.11 -29.67	157.76 14.09 -37.69	159.54 14.49 -34.43	168.00 15.44 -33.77	176.43 14.96 -49.00	187.89 13.73 -70.91	205.87 13.68 -89.36	190.44 13.72 -69.52	166.47 13.13 -49.16	159.17 12.41 -48.23	158.34 12.16 -49.71	157.75 13.24 -41.92	155.58 10.48 -59.92	153.01 9.38 -61.32
NYPA____HOLTSVILL 23794	131.48 11.33 -32.99	107.61 12.02 -13.23	99.69 12.24 -5.27	94.79 11.85 -0.61	91.44 11.23 -0.02	89.32 11.04 0.00	82.70 9.25 0.00	85.27 9.68 0.00	110.82 12.33 -12.26	141.89 14.70 -32.33	151.35 17.89 -22.34	159.91 18.33 -35.60	163.85 19.80 -33.43	170.62 18.06 -33.77	177.90 16.42 -49.00	189.45 15.28 -70.92	206.50 14.29 -89.37	191.52 14.79 -69.53	168.45 15.11 -49.16	161.52 14.78 -48.22	160.56 14.37 -49.71	159.58 17.03 -39.96	152.17 13.88 -53.10	138.12 11.19 -44.62
NYPA____HELLGATE_GT1 24158	133.07 9.50 -36.41	145.86 8.81 -54.69	120.71 8.46 -30.08	99.74 8.23 -9.19	89.15 7.62 -1.34	95.25 7.36 -9.61	80.28 6.83 -0.01	106.30 7.11 -23.61	131.45 9.14 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	156.95 13.67 -37.31	158.95 13.94 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.04 12.71 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.66 9.14 -32.21
NYPA____HELLGATE_GT2 24159	133.07 9.50 -36.41	145.86 8.81 -54.69	120.71 8.46 -30.08	99.74 8.23 -9.19	89.15 7.62 -1.34	95.25 7.36 -9.61	80.28 6.83 -0.01	106.30 7.11 -23.61	131.45 9.14 -36.08	140.02 11.00 -34.16	150.19 13.78 -25.29	156.95 13.67 -37.31	158.95 13.94 -34.39	167.52 14.97 -33.76	175.86 14.40 -48.99	187.37 13.22 -70.91	205.25 13.06 -89.36	189.90 13.19 -69.51	166.04 12.71 -49.15	158.76 12.02 -48.22	157.95 11.77 -49.71	157.34 12.82 -41.92	155.15 10.05 -59.92	123.66 9.14 -32.21
NYS_BARGE__HYD 23848	76.16 -12.38 -1.37	72.51 -10.87 -1.02	71.61 -11.01 -0.45	72.93 -9.38 0.00	70.89 -9.30 0.00	69.75 -8.53 0.00	64.63 -8.81 0.00	66.60 -9.00 0.00	72.95 -13.28 0.00	83.83 -11.00 0.03	96.02 -15.45 -0.35	97.61 -8.80 -0.43	100.55 -10.07 0.00	106.08 -12.71 0.00	102.47 -10.01 0.00	94.58 -8.67 -0.01	95.88 -7.71 -0.76	95.40 -12.76 -0.96	91.67 -12.81 -0.30	87.92 -11.63 -1.02	86.57 -11.09 -1.19	90.73 -12.62 -0.75	76.34 -10.73 -1.89	73.08 -11.77 -2.54
O.H._GEN_BRUCE 24063	75.00 -13.51 -1.35	71.58 -11.78 -1.00	70.62 -12.00 -0.44	72.03 -10.29 0.00	70.00 -10.18 0.00	68.89 -9.39 0.00	63.90 -9.55 0.00	65.84 -9.75 0.00	72.00 -14.23 0.00	82.68 -12.14 0.04	94.13 -17.33 -0.34	95.80 -10.60 -0.43	98.56 -12.06 0.00	104.06 -14.73 0.00	100.56 -11.92 0.00	92.93 -10.32 -0.01	94.22 -9.36 -0.74	93.67 -14.47 -0.94	90.00 -14.48 -0.30	86.42 -13.10 -1.00	85.00 -12.64 -1.16	89.07 -14.26 -0.73	75.12 -11.93 -1.86	71.96 -12.84 -2.49

OAK ORCHARD___HYD 24046	81.23 -7.06 -1.13	76.94 -6.26 -0.84	76.05 -6.49 -0.37	76.72 -5.60 0.00	74.66 -5.53 0.00	73.27 -5.01 0.00	68.38 -5.07 0.00	70.68 -4.91 0.00	79.14 -7.07 0.02	89.29 -5.41 0.16	103.63 -7.78 -0.28	102.62 -3.71 -0.36	106.30 -4.31 0.00	113.21 -5.58 0.00	108.54 -3.94 0.00	99.95 -3.30 -0.01	100.68 -2.78 -0.62	102.19 -5.79 -0.78	98.39 -6.04 -0.25	93.94 -5.42 -0.84	92.14 -5.31 -0.97	97.05 -6.16 -0.61	81.12 -5.62 -1.55	78.05 -6.34 -2.08
OCC_CHEM___DRP 24175	75.32 -13.25 -1.41	71.88 -11.53 -1.05	70.89 -11.75 -0.46	72.28 -10.04 0.00	70.33 -9.86 0.00	69.20 -9.08 0.00	64.12 -9.33 0.00	65.99 -9.60 0.00	72.09 -14.14 -0.01	82.90 -11.95 0.01	94.48 -17.00 -0.36	96.35 -10.07 -0.45	99.00 -11.61 0.00	104.54 -14.25 0.00	101.01 -11.47 0.00	93.24 -10.02 -0.01	94.56 -9.05 -0.78	93.92 -14.26 -0.98	90.33 -14.17 -0.31	86.76 -12.81 -1.05	85.34 -12.35 -1.22	89.41 -13.95 -0.77	75.37 -11.76 -1.94	72.32 -12.59 -2.61
OLIN_CORP_DRP 24177	75.52 -13.07 -1.43	71.97 -11.45 -1.06	71.06 -11.59 -0.47	72.36 -9.96 0.00	70.41 -9.78 0.00	69.20 -9.08 0.00	64.12 -9.33 0.00	66.07 -9.52 0.00	72.27 -13.97 -0.01	83.00 -11.86 0.00	94.81 -16.67 -0.36	96.46 -9.96 -0.45	99.33 -11.28 0.00	104.77 -14.02 0.00	101.34 -11.14 0.00	93.55 -9.71 -0.01	94.78 -8.84 -0.79	94.26 -13.94 -1.00	90.54 -13.96 -0.32	86.97 -12.61 -1.06	85.65 -12.06 -1.23	89.73 -13.65 -0.78	75.65 -11.50 -1.97	72.52 -12.43 -2.64
ONONDAGA_REF_OCCRA 23987	86.48 -1.57 -0.89	81.45 -1.56 -0.66	80.74 -1.73 -0.29	80.84 -1.48 0.00	78.58 -1.60 0.00	76.80 -1.49 0.00	71.90 -1.54 0.00	74.23 -1.36 0.00	84.65 -1.64 -0.06	94.50 -0.66 -0.31	110.35 -1.00 -0.22	106.46 0.21 -0.28	110.73 0.11 0.00	118.67 -0.12 0.00	112.82 0.34 0.00	103.67 0.41 0.00	103.63 0.31 -0.49	107.17 -0.64 -0.62	103.55 -0.83 -0.20	98.30 -0.89 -0.66	96.56 -0.68 -0.77	102.46 -0.62 -0.48	85.56 -0.85 -1.22	82.55 -1.40 -1.64
ONONDAGA___COGEN 23986	86.17 -1.92 -0.92	81.15 -1.89 -0.69	80.50 -1.97 -0.30	80.51 -1.81 0.00	78.34 -1.84 0.00	76.56 -1.72 0.00	71.68 -1.76 0.00	73.93 -1.66 0.00	84.30 -1.98 -0.06	94.14 -1.04 -0.33	109.91 -1.44 -0.23	106.05 -0.21 -0.29	110.29 -0.33 0.00	118.08 -0.71 0.00	112.25 -0.22 0.00	103.15 -0.10 0.00	103.24 -0.10 -0.51	106.77 -1.07 -0.64	103.14 -1.25 -0.20	97.93 -1.28 -0.69	96.11 -1.16 -0.80	102.07 -1.03 -0.50	85.43 -1.02 -1.27	82.45 -1.56 -1.70
ONTARIO___LFGE 23819	83.50 -4.97 -1.30	78.63 -4.69 -0.97	77.75 -4.85 -0.43	78.04 -4.28 0.00	75.86 -4.33 0.00	74.37 -3.91 0.00	69.48 -3.97 0.00	71.89 -3.70 0.00	81.31 -5.00 -0.08	92.10 -3.23 -0.47	107.01 -4.44 -0.33	105.32 -1.06 -0.41	109.18 -1.44 0.00	116.53 -2.26 0.00	111.47 -1.01 0.00	102.53 -0.72 -0.01	103.04 -0.51 -0.72	105.10 -3.00 -0.91	100.82 -3.65 -0.29	96.14 -3.35 -0.97	94.41 -3.18 -1.12	99.92 -3.39 -0.71	83.40 -3.58 -1.80	80.11 -4.61 -2.41
OSWEGATCHIE___HYD 24044	87.34 0.17 0.00	82.44 0.08 0.00	81.85 -0.33 0.00	81.58 -0.74 0.00	79.87 -0.32 0.00	77.58 -0.70 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	94.67 -0.19 0.00	110.45 -0.67 0.00	104.59 -1.38 0.00	109.18 -1.44 0.00	116.05 -2.73 0.00	109.44 -3.04 0.00	100.36 -2.89 0.00	99.65 -3.19 0.00	104.63 -2.57 0.00	102.31 -1.88 0.00	96.65 -1.87 0.00	95.03 -1.45 0.00	101.67 -0.92 0.00	84.50 -0.68 0.00	81.73 -0.58 0.00
OSWEGO___5 23606	85.16 -2.70 -0.70	80.32 -2.55 -0.52	79.77 -2.63 -0.23	79.93 -2.39 0.00	77.78 -2.41 0.00	76.01 -2.27 0.00	71.17 -2.28 0.00	73.40 -2.19 0.00	83.60 -2.67 -0.04	93.02 -2.09 -0.25	108.52 -2.78 -0.18	104.50 -1.70 -0.22	108.74 -1.88 0.00	116.53 -2.26 0.00	110.68 -1.80 0.00	101.70 -1.55 0.00	101.68 -1.54 -0.39	105.33 -2.36 -0.49	101.84 -2.50 -0.15	96.68 -2.36 -0.52	94.86 -2.22 -0.60	100.62 -2.36 -0.38	84.02 -2.13 -0.96	81.13 -2.47 -1.29
OSWEGO___6 23613	85.16 -2.70 -0.70	80.32 -2.55 -0.52	79.77 -2.63 -0.23	79.93 -2.39 0.00	77.78 -2.41 0.00	76.01 -2.27 0.00	71.17 -2.28 0.00	73.40 -2.19 0.00	83.60 -2.67 -0.04	93.02 -2.09 -0.25	108.52 -2.78 -0.18	104.50 -1.70 -0.22	108.74 -1.88 0.00	116.53 -2.26 0.00	110.68 -1.80 0.00	101.70 -1.55 0.00	101.68 -1.54 -0.39	105.33 -2.36 -0.49	101.84 -2.50 -0.15	96.68 -2.36 -0.52	94.86 -2.22 -0.60	100.62 -2.36 -0.38	84.02 -2.13 -0.96	81.13 -2.47 -1.29
OUTOKUMPU-AB___DRP 24206	76.66 -11.94 -1.44	73.05 -10.38 -1.07	72.04 -10.60 -0.47	73.35 -8.97 0.00	71.29 -8.90 0.00	70.14 -8.14 0.00	64.93 -8.52 0.00	66.82 -8.77 0.00	73.22 -13.02 -0.01	84.15 -10.72 -0.01	96.59 -14.89 -0.36	98.16 -8.27 -0.45	101.10 -9.51 0.00	106.79 -12.00 0.00	103.03 -9.45 0.00	94.89 -8.36 -0.01	96.22 -7.40 -0.79	95.87 -12.33 -1.00	92.10 -12.40 -0.32	88.46 -11.13 -1.07	87.10 -10.61 -1.24	91.27 -12.11 -0.78	76.77 -10.39 -1.98	73.61 -11.36 -2.66
OXBOW___ 24026	76.12 -12.46 -1.42	72.54 -10.87 -1.06	71.63 -11.01 -0.47	72.93 -9.38 0.00	70.89 -9.30 0.00	69.75 -8.53 0.00	64.63 -8.81 0.00	66.52 -9.07 0.00	72.78 -13.45 -0.01	83.67 -11.19 0.00	95.81 -15.67 -0.36	97.41 -9.01 -0.45	100.33 -10.29 0.00	105.84 -12.95 0.00	102.24 -10.24 0.00	94.27 -8.98 -0.01	95.60 -8.02 -0.79	95.11 -13.08 -0.99	91.48 -13.02 -0.31	87.76 -11.82 -1.06	86.42 -11.29 -1.23	90.55 -12.82 -0.78	76.24 -10.90 -1.96	73.09 -11.85 -2.63
PEEKSKILL___ 23653	105.07 8.02 -9.89	96.88 7.16 -7.36	92.40 6.98 -3.24	89.07 6.75 0.00	86.36 6.17 0.00	84.31 6.03 0.00	78.95 5.51 0.00	81.41 5.82 0.00	94.52 7.67 -0.62	107.71 9.39 -3.46	125.51 11.89 -2.50	142.94 11.97 -25.00	155.87 12.39 -32.86	165.29 13.30 -33.20	173.58 12.94 -48.16	185.04 12.08 -69.71	202.66 11.93 -87.89	187.50 11.90 -68.40	163.78 11.25 -48.34	156.62 10.64 -47.46	155.83 10.42 -48.94	136.72 11.18 -22.94	107.61 8.77 -13.65	108.34 7.74 -18.30
PGE MADISON___WINDPWR 24146	90.26 0.26 -2.84	84.30 -0.16 -2.11	82.53 -0.58 -0.93	82.15 -0.16 0.00	79.79 -0.40 0.00	77.89 -0.39 0.00	72.79 -0.66 0.00	75.37 -0.23 0.00	86.66 0.26 -0.17	97.91 2.09 -0.97	113.06 1.22 -0.72	110.15 3.29 -0.90	113.94 3.32 0.00	121.64 2.85 -0.01	115.97 3.49 0.00	106.46 3.20 -0.02	106.66 2.26 -1.57	110.03 0.86 -1.98	105.33 0.52 -0.63	100.93 0.30 -2.11	99.60 0.68 -2.45	105.68 1.54 -1.54	89.19 0.09 -3.92	86.49 -1.07 -5.25
PIERCEFIELD___HYD 23852	87.08 -0.09 0.00	82.36 0.00 0.00	81.68 -0.49 0.00	80.92 -1.40 0.00	79.55 -0.64 0.00	77.19 -1.10 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	93.81 -1.04 0.00	109.68 -1.44 0.00	103.00 -2.97 0.00	107.63 -2.99 0.00	114.51 -4.28 0.00	107.42 -5.06 0.00	98.39 -4.85 0.00	98.21 -4.63 0.00	104.09 -3.11 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.65 -1.95 0.00	83.99 -1.19 0.00	81.65 -0.66 0.00
PINELAWN_CC_1 323563	131.63 11.16 -33.31	107.21 10.54 -14.32	97.72 10.27 -5.27	92.90 9.96 -0.62	89.59 9.38 -0.02	87.60 9.32 0.00	81.67 8.23 0.00	84.60 9.00 -0.01	110.43 10.95 -13.25	139.59 12.33 -32.40	148.35 14.89 -22.34	155.88 14.31 -35.60	159.31 15.27 -33.43	166.81 14.25 -33.78	174.41 12.94 -49.00	186.25 12.08 -70.92	203.62 12.08 -89.37	188.41 11.41 -69.53	165.64 12.29 -49.16	159.06 12.32 -48.22	158.24 12.06 -49.71	156.10 13.54 -39.96	149.19 10.90 -53.10	137.29 10.12 -44.86
PJM_GEN_KEystone 24065	89.36 -8.37 -10.57	80.98 0.41 1.79	74.00 1.64 9.82	74.00 1.81 10.13	71.36 1.36 10.19	72.00 1.49 7.77	72.58 1.10 1.97	80.00 1.36 -3.05	93.22 1.98 -5.01	103.56 3.70 -5.00	122.46 5.22 -6.12	130.00 6.46 -17.56	137.95 6.53 -20.81	146.34 6.65 -20.90	150.11 7.31 -30.32	153.84 6.81 -43.78	164.93 6.99 -55.11	156.28 5.57 -43.51	139.72 4.90 -30.64	133.72 4.63 -30.57	132.71 4.63 -31.61	125.00 5.13 -17.27	103.76 3.58 -15.00	99.54 2.22 -15.01

PJM_GEN_NEPTUNE_PROXY 323594	129.53 9.59 -32.78	103.87 8.98 -12.53	96.15 8.71 -5.26	91.32 8.40 -0.61	88.15 7.94 -0.02	86.19 7.91 0.00	80.42 6.98 0.00	83.22 7.63 0.01	107.27 9.40 -11.64	138.23 11.10 -32.27	147.02 13.56 -22.34	154.93 13.35 -35.60	158.32 14.27 -33.43	166.22 13.66 -33.77	173.96 12.49 -49.00	185.73 11.56 -70.92	203.21 11.00 -89.37	187.98 11.26 -69.53	165.01 11.67 -49.16	158.27 11.53 -48.22	157.47 11.29 -49.71	155.07 12.52 -39.96	148.42 10.14 -53.10	136.07 9.30 -44.46
PLEASANTVLY___LBMP 24000	104.98 7.50 -10.32	96.87 6.84 -7.68	92.21 6.66 -3.38	88.82 6.50 0.00	86.12 5.93 0.00	84.08 5.79 0.00	78.73 5.29 0.00	81.11 5.52 0.00	94.12 7.24 -0.65	107.20 8.73 -3.61	124.62 10.89 -2.61	145.85 10.91 -28.97	160.52 11.28 -38.62	169.92 12.12 -39.02	180.90 11.81 -56.61	196.12 10.94 -81.93	216.22 10.80 -102.59	197.51 10.83 -79.49	170.93 10.21 -56.53	162.99 9.66 -54.81	162.42 9.55 -56.39	139.00 10.16 -26.25	107.52 8.09 -14.24	108.64 7.24 -19.09
POLETTI____ 23519	132.90 9.33 -36.41	135.40 8.40 -44.65	119.65 8.22 -29.26	99.21 7.98 -8.91	88.87 7.38 -1.30	94.80 7.20 -9.32	80.07 6.61 -0.02	106.08 6.88 -23.61	131.19 8.88 -36.09	139.64 10.62 -34.16	149.64 13.22 -25.30	156.53 13.25 -37.31	158.74 13.72 -34.40	167.29 14.73 -33.77	175.65 14.17 -49.00	187.27 13.11 -70.91	205.15 12.96 -89.36	189.80 13.08 -69.52	165.74 12.40 -49.16	158.48 11.72 -48.23	157.76 11.58 -49.71	156.36 12.41 -41.35	148.56 9.88 -53.50	123.50 8.97 -32.22
PORT_JEFF_3 23555	131.66 11.51 -32.99	107.78 12.19 -13.24	99.77 12.33 -5.27	94.95 12.02 -0.61	91.60 11.39 -0.02	89.40 11.12 0.00	82.77 9.33 0.00	85.42 9.83 0.00	111.01 12.50 -12.28	141.89 14.70 -32.33	151.02 17.56 -22.34	159.69 18.12 -35.60	163.63 19.58 -33.43	170.14 17.58 -33.77	177.34 15.86 -49.00	188.93 14.76 -70.92	205.88 13.68 -89.37	190.98 14.26 -69.53	168.04 14.69 -49.16	161.13 14.38 -48.22	160.08 14.38 -49.71	159.58 17.03 -39.96	152.43 14.14 -53.10	138.61 11.69 -44.62
PORT_JEFF_4 23616	131.66 11.51 -32.99	107.78 12.19 -13.24	99.77 12.33 -5.27	94.95 12.02 -0.61	91.60 11.39 -0.02	89.40 11.12 0.00	82.77 9.33 0.00	85.42 9.83 0.00	111.01 12.50 -12.28	141.89 14.70 -32.33	151.02 17.56 -22.34	159.69 18.12 -35.60	163.63 19.58 -33.43	170.14 17.58 -33.77	177.34 15.86 -49.00	188.93 14.76 -70.92	205.88 13.68 -89.37	190.98 14.26 -69.53	168.04 14.69 -49.16	161.13 14.38 -48.22	160.08 14.38 -49.71	159.58 17.03 -39.96	152.43 14.14 -53.10	138.61 11.69 -44.62
PORT_JEFF_IC 23713	131.84 11.68 -33.00	107.98 12.35 -13.28	100.01 12.57 -5.27	95.11 12.18 -0.61	91.76 11.55 -0.02	89.63 11.35 0.00	82.99 9.55 0.00	85.57 9.98 0.00	111.21 12.68 -12.31	142.08 14.89 -32.33	151.46 18.00 -22.34	160.12 18.54 -35.60	164.07 20.02 -33.43	170.14 17.58 -33.77	177.34 15.86 -49.00	189.03 14.87 -70.92	205.98 13.78 -89.37	191.09 14.36 -69.53	168.14 14.79 -49.16	161.13 14.38 -48.22	160.17 13.99 -49.71	159.99 17.44 -39.96	152.68 14.40 -53.10	138.79 11.85 -44.63
PPL PILGRIM_ST_GT1 24216	131.97 11.77 -33.05	107.14 11.37 -13.42	98.62 11.18 -5.27	93.80 10.87 -0.61	90.48 10.26 -0.02	88.38 10.10 0.00	82.26 8.81 0.00	85.12 9.52 0.00	110.48 11.81 -12.44	141.23 14.04 -32.34	150.46 17.00 -22.34	158.42 16.85 -35.60	161.97 17.92 -33.43	168.36 15.80 -33.77	175.76 14.28 -49.00	187.59 13.42 -70.92	204.75 12.55 -89.37	189.70 12.97 -69.53	166.89 13.54 -49.16	160.93 14.19 -48.22	160.08 13.89 -49.71	158.35 15.80 -39.96	151.15 12.86 -53.10	138.57 11.61 -44.66
PPL PILGRIM_ST_GT2 24217	131.97 11.77 -33.05	107.14 11.37 -13.42	98.62 11.18 -5.27	93.80 10.87 -0.61	90.48 10.26 -0.02	88.38 10.10 0.00	82.26 8.81 0.00	85.12 9.52 0.00	110.48 11.81 -12.44	141.23 14.04 -32.34	150.46 17.00 -22.34	158.42 16.85 -35.60	161.97 17.92 -33.43	168.36 15.80 -33.77	175.76 14.28 -49.00	187.59 13.42 -70.92	204.75 12.55 -89.37	189.70 12.97 -69.53	166.89 13.54 -49.16	160.93 14.19 -48.22	160.08 13.89 -49.71	158.35 15.80 -39.96	151.15 12.86 -53.10	138.57 11.61 -44.66
PPL_SHRM_GT3 24213	131.49 11.33 -33.00	108.21 12.60 -13.26	100.51 13.07 -5.27	95.61 12.68 -0.61	92.16 11.95 -0.02	90.03 11.74 0.00	83.07 9.62 0.00	85.34 9.75 0.00	111.11 12.59 -12.29	142.37 15.18 -32.33	152.02 18.56 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.42 15.22 -89.37	192.48 15.76 -69.53	169.29 15.94 -49.16	162.21 15.47 -48.22	161.14 14.95 -49.71	160.20 17.65 -39.96	152.60 14.31 -53.10	138.45 11.52 -44.62
PPL_SHRM_GT4 24214	131.49 11.33 -33.00	108.21 12.60 -13.26	100.51 13.07 -5.27	95.61 12.68 -0.61	92.16 11.95 -0.02	90.03 11.74 0.00	83.07 9.62 0.00	85.34 9.75 0.00	111.11 12.59 -12.29	142.37 15.18 -32.33	152.02 18.56 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.42 15.22 -89.37	192.48 15.76 -69.53	169.29 15.94 -49.16	162.21 15.47 -48.22	161.14 14.95 -49.71	160.20 17.65 -39.96	152.60 14.31 -53.10	138.45 11.52 -44.62
PROJECT___ORANGE 1 24174	86.12 -1.83 -0.79	81.13 -1.81 -0.58	80.54 -1.89 -0.26	80.67 -1.65 0.00	78.42 -1.76 0.00	76.72 -1.57 0.00	71.76 -1.69 0.00	74.08 -1.51 0.00	84.38 -1.90 -0.05	94.18 -0.95 -0.28	109.99 -1.33 -0.20	106.22 0.00 -0.25	110.51 -0.11 0.00	118.31 -0.48 0.00	112.59 0.11 0.00	103.46 0.21 0.00	103.37 0.10 -0.43	106.89 -0.86 -0.55	103.21 -1.15 -0.17	98.02 -1.08 -0.58	96.19 -0.96 -0.68	102.00 -1.03 -0.43	85.16 -1.11 -1.08	82.11 -1.65 -1.45
PROJECT___ORANGE 2 24166	86.12 -1.83 -0.79	81.13 -1.81 -0.58	80.54 -1.89 -0.26	80.67 -1.65 0.00	78.42 -1.76 0.00	76.72 -1.57 0.00	71.76 -1.69 0.00	74.08 -1.51 0.00	84.38 -1.90 -0.05	94.18 -0.95 -0.28	109.99 -1.33 -0.20	106.22 0.00 -0.25	110.51 -0.11 0.00	118.31 -0.48 0.00	112.59 0.11 0.00	103.46 0.21 0.00	103.37 0.10 -0.43	106.89 -0.86 -0.55	103.21 -1.15 -0.17	98.02 -1.08 -0.58	96.19 -0.96 -0.68	102.00 -1.03 -0.43	85.16 -1.11 -1.08	82.11 -1.65 -1.45
PYRITES___HYD 24023	87.77 0.61 0.00	83.01 0.66 0.00	82.34 0.16 0.00	81.58 -0.74 0.00	80.19 0.00 0.00	77.74 -0.55 0.00	73.74 0.29 0.00	76.27 0.68 0.00	87.44 1.21 0.00	94.57 -0.28 0.00	110.45 -0.67 0.00	103.85 -2.12 0.00	108.52 -2.10 0.00	115.70 -3.09 0.00	108.54 -3.94 0.00	99.43 -3.82 0.00	99.03 -3.80 0.00	105.05 -2.14 0.00	102.73 -1.46 0.00	97.14 -1.38 0.00	95.12 -1.35 0.00	101.47 -1.13 0.00	84.50 -0.68 0.00	82.14 -0.16 0.00
RAMAPO___LBMP 323565	104.59 7.76 -9.67	96.39 6.84 -7.20	92.08 6.74 -3.17	88.82 6.50 0.00	86.12 5.93 0.00	84.08 5.79 0.00	78.73 5.29 0.00	81.11 5.52 0.00	94.25 7.42 -0.61	107.35 9.11 -3.38	125.23 11.67 -2.44	141.10 11.76 -23.37	153.31 12.17 -30.52	162.69 13.07 -30.84	170.04 12.82 -44.74	179.98 11.98 -64.76	196.57 11.83 -81.91	182.86 11.79 -63.87	160.24 11.04 -45.01	153.31 10.34 -44.44	152.57 10.23 -45.87	135.14 10.98 -21.56	107.13 8.60 -13.34	107.68 7.49 -17.88
RANKINE____ 23646	76.59 -12.12 -1.54	72.80 -10.71 -1.15	71.75 -10.93 -0.50	72.93 -9.38 0.00	70.89 -9.30 0.00	69.75 -8.53 0.00	64.56 -8.89 0.00	66.60 -9.00 0.00	73.23 -13.02 -0.02	84.02 -10.91 -0.07	96.73 -14.78 -0.39	97.87 -8.58 -0.49	100.88 -9.73 0.00	106.56 -12.23 0.00	102.92 -9.56 0.00	94.79 -8.47 -0.01	96.18 -7.51 -0.85	95.84 -12.44 -1.07	92.02 -12.50 -0.34	88.34 -11.33 -1.15	87.00 -10.80 -1.33	91.33 -12.11 -0.84	76.83 -10.48 -2.12	73.63 -11.52 -2.85
RAVENSWOOD_GT2_1 24244	133.73 9.33 -37.25	136.58 8.40 -45.82	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	106.83 6.88 -24.36	132.40 8.97 -37.20	140.80 10.81 -35.13	150.69 13.56 -26.01	157.23 13.56 -37.69	159.10 14.05 -34.43	167.52 14.97 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	166.05 12.71 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	157.14 12.62 -41.92	149.99 10.05 -54.75	123.93 8.97 -32.65

RAVENSWOOD_GT2_2 24245	133.73 9.33 -37.25	136.58 8.40 -45.82	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	106.83 6.88 -24.36	132.40 8.97 -37.20	140.80 10.81 -35.13	150.69 13.56 -26.01	157.23 13.56 -37.69	159.10 14.05 -34.43	167.52 14.97 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	166.05 12.71 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	157.14 12.62 -41.92	149.99 10.05 -54.75	123.93 8.97 -32.65
RAVENSWOOD_GT2_3 24246	133.82 9.41 -37.25	136.66 8.48 -45.82	120.55 8.30 -30.08	99.58 8.07 -9.19	88.99 7.46 -1.34	95.18 7.28 -9.61	80.15 6.68 -0.02	106.98 7.03 -24.36	132.49 9.05 -37.20	140.89 10.91 -35.13	150.80 13.67 -26.01	157.33 13.67 -37.69	159.21 14.16 -34.43	167.64 15.09 -33.77	176.10 14.62 -49.00	187.69 13.53 -70.91	205.56 13.37 -89.36	190.12 13.40 -69.52	166.16 12.81 -49.16	158.87 12.12 -48.23	158.05 11.87 -49.71	157.34 12.82 -41.92	150.07 10.14 -54.75	124.01 9.05 -32.65
RAVENSWOOD_GT2_4 24247	133.82 9.41 -37.25	136.66 8.48 -45.82	120.55 8.30 -30.08	99.58 8.07 -9.19	88.99 7.46 -1.34	95.18 7.28 -9.61	80.15 6.68 -0.02	106.98 7.03 -24.36	132.49 9.05 -37.20	140.89 10.91 -35.13	150.80 13.67 -26.01	157.33 13.67 -37.69	159.21 14.16 -34.43	167.64 15.09 -33.77	176.10 14.62 -49.00	187.69 13.53 -70.91	205.56 13.37 -89.36	190.12 13.40 -69.52	166.16 12.81 -49.16	158.87 12.12 -48.23	158.05 11.87 -49.71	157.34 12.82 -41.92	150.07 10.14 -54.75	124.01 9.05 -32.65
RAVENSWOOD_GT3_1 24248	133.73 9.33 -37.25	136.58 8.40 -45.82	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	106.83 6.88 -24.36	132.40 8.97 -37.20	140.80 10.81 -35.13	150.69 13.56 -26.01	157.23 13.56 -37.69	159.10 14.05 -34.43	167.52 14.97 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	166.05 12.71 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	157.14 12.62 -41.92	149.99 10.05 -54.75	123.93 8.97 -32.65
RAVENSWOOD_GT3_2 24249	133.73 9.33 -37.25	136.58 8.40 -45.82	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	106.83 6.88 -24.36	132.40 8.97 -37.20	140.80 10.81 -35.13	150.69 13.56 -26.01	157.23 13.56 -37.69	159.10 14.05 -34.43	167.52 14.97 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	166.05 12.71 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	157.14 12.62 -41.92	149.99 10.05 -54.75	123.93 8.97 -32.65
RAVENSWOOD_GT3_3 24250	133.91 9.50 -37.25	136.74 8.57 -45.82	120.63 8.38 -30.08	99.66 8.15 -9.19	89.07 7.54 -1.34	95.25 7.36 -9.61	80.22 6.76 -0.02	106.98 7.03 -24.36	132.57 9.14 -37.20	140.99 11.00 -35.13	150.91 13.78 -26.01	157.44 13.78 -37.69	159.32 14.27 -34.43	167.88 15.32 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	157.44 12.93 -41.92	150.16 10.22 -54.75	124.10 9.14 -32.65
RAVENSWOOD_GT3_4 24251	133.91 9.50 -37.25	136.74 8.57 -45.82	120.63 8.38 -30.08	99.66 8.15 -9.19	89.07 7.54 -1.34	95.25 7.36 -9.61	80.22 6.76 -0.02	106.98 7.03 -24.36	132.57 9.14 -37.20	140.99 11.00 -35.13	150.91 13.78 -26.01	157.44 13.78 -37.69	159.32 14.27 -34.43	167.88 15.32 -33.77	176.21 14.73 -49.00	187.79 13.63 -70.91	205.67 13.47 -89.36	190.23 13.51 -69.52	166.26 12.92 -49.16	158.97 12.22 -48.23	158.14 11.96 -49.71	157.44 12.93 -41.92	150.16 10.22 -54.75	124.10 9.14 -32.65
RAVENSWOOD_GT_1 23729	152.11 9.76 -55.18	147.61 8.81 -56.45	120.80 8.55 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.38 6.90 -0.03	126.74 7.26 -43.89	154.79 9.40 -59.16	156.30 11.29 -50.15	162.43 14.11 -37.20	158.35 13.99 -38.39	159.55 14.38 -34.55	165.09 15.32 -30.98	170.75 14.96 -43.31	178.24 13.73 -61.26	189.61 13.57 -73.21	179.84 13.61 -59.03	164.11 13.02 -46.90	159.32 12.32 -48.48	158.87 12.16 -50.25	158.39 13.13 -42.66	183.10 10.48 -87.44	167.30 9.38 -75.61
RAVENSWOOD_GT_10 24258	132.32 9.33 -35.84	135.74 8.40 -44.98	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	105.29 6.88 -22.82	130.67 8.97 -35.48	139.62 10.81 -33.95	151.02 13.45 -26.46	157.31 13.56 -37.77	159.11 14.05 -34.45	167.20 14.97 -33.45	175.33 14.51 -48.34	186.47 13.42 -69.80	203.60 13.27 -87.50	188.80 13.29 -68.31	165.79 12.71 -48.90	158.80 12.02 -48.26	158.01 11.77 -49.77	157.22 12.62 -42.01	152.56 10.05 -57.32	122.23 8.97 -30.95
RAVENSWOOD_GT_11 24259	132.32 9.33 -35.84	135.74 8.40 -44.98	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	105.29 6.88 -22.82	130.67 8.97 -35.48	139.62 10.81 -33.95	151.02 13.45 -26.46	157.31 13.56 -37.77	159.11 14.05 -34.45	167.20 14.97 -33.45	175.33 14.51 -48.34	186.47 13.42 -69.80	203.60 13.27 -87.50	188.80 13.29 -68.31	165.79 12.71 -48.90	158.80 12.02 -48.26	158.01 11.77 -49.77	157.22 12.62 -42.01	152.56 10.05 -57.32	122.23 8.97 -30.95
RAVENSWOOD_GT_4 24252	124.34 9.24 -27.94	131.06 8.40 -40.31	120.47 8.22 -30.08	99.49 7.98 -9.19	88.83 7.30 -1.34	95.02 7.12 -9.61	79.99 6.54 -0.01	96.70 6.88 -14.22	120.92 8.88 -25.81	132.91 10.72 -27.33	153.50 13.45 -28.93	157.65 13.46 -38.22	159.08 13.94 -34.52	165.40 14.97 -31.65	171.66 14.51 -44.67	180.23 13.42 -63.56	193.16 13.27 -77.06	182.02 13.29 -61.53	164.23 12.61 -47.44	158.87 11.92 -48.42	158.36 11.77 -50.12	157.70 12.62 -42.48	166.96 10.05 -71.73	112.70 8.97 -21.42
RAVENSWOOD_GT_5 24254	124.34 9.24 -27.94	131.06 8.40 -40.31	120.47 8.22 -30.08	99.49 7.98 -9.19	88.83 7.30 -1.34	95.02 7.12 -9.61	79.99 6.54 -0.01	96.70 6.88 -14.22	120.92 8.88 -25.81	132.91 10.72 -27.33	153.50 13.45 -28.93	157.65 13.46 -38.22	159.08 13.94 -34.52	165.40 14.97 -31.65	171.66 14.51 -44.67	180.23 13.42 -63.56	193.16 13.27 -77.06	182.02 13.29 -61.53	164.23 12.61 -47.44	158.87 11.92 -48.42	158.36 11.77 -50.12	157.70 12.62 -42.48	166.96 10.05 -71.73	112.70 8.97 -21.42
RAVENSWOOD_GT_6 24253	124.34 9.24 -27.94	131.06 8.40 -40.31	120.47 8.22 -30.08	99.49 7.98 -9.19	88.83 7.30 -1.34	95.02 7.12 -9.61	79.99 6.54 -0.01	96.70 6.88 -14.22	120.92 8.88 -25.81	132.91 10.72 -27.33	153.50 13.45 -28.93	157.65 13.46 -38.22	159.08 13.94 -34.52	165.40 14.97 -31.65	171.66 14.51 -44.67	180.23 13.42 -63.56	193.16 13.27 -77.06	182.02 13.29 -61.53	164.23 12.61 -47.44	158.87 11.92 -48.42	158.36 11.77 -50.12	157.70 12.62 -42.48	166.96 10.05 -71.73	112.70 8.97 -21.42
RAVENSWOOD_GT_7 24255	124.34 9.24 -27.94	131.06 8.40 -40.31	120.47 8.22 -30.08	99.49 7.98 -9.19	88.83 7.30 -1.34	95.02 7.12 -9.61	79.99 6.54 -0.01	96.70 6.88 -14.22	120.92 8.88 -25.81	132.91 10.72 -27.33	153.50 13.45 -28.93	157.65 13.46 -38.22	159.08 13.94 -34.52	165.40 14.97 -31.65	171.66 14.51 -44.67	180.23 13.42 -63.56	193.16 13.27 -77.06	182.02 13.29 -61.53	164.23 12.61 -47.44	158.87 11.92 -48.42	158.36 11.77 -50.12	157.70 12.62 -42.48	166.96 10.05 -71.73	112.70 8.97 -21.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	132.32 9.33 -35.84	135.74 8.40 -44.98	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	105.29 6.88 -22.82	130.67 8.97 -35.48	139.62 10.81 -33.95	151.02 13.45 -26.46	157.31 13.56 -37.77	159.11 14.05 -34.45	167.20 14.97 -33.45	175.33 14.51 -48.34	186.47 13.42 -69.80	203.60 13.27 -87.50	188.80 13.29 -68.31	165.79 12.71 -48.90	158.80 12.02 -48.26	158.01 11.77 -49.77	157.22 12.62 -42.01	152.56 10.05 -57.32	122.23 8.97 -30.95
RAVENSWOOD_GT_9 24257	132.32 9.33 -35.84	135.74 8.40 -44.98	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	105.29 6.88 -22.82	130.67 8.97 -35.48	139.62 10.81 -33.95	151.02 13.45 -26.46	157.31 13.56 -37.77	159.11 14.05 -34.45	167.20 14.97 -33.45	175.33 14.51 -48.34	186.47 13.42 -69.80	203.60 13.27 -87.50	188.80 13.29 -68.31	165.79 12.71 -48.90	158.80 12.02 -48.26	158.01 11.77 -49.77	157.22 12.62 -42.01	152.56 10.05 -57.32	122.23 8.97 -30.95

RAVENSWOOD___1 23533	149.09 9.68 -52.25	145.80 8.73 -54.71	120.80 8.55 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.37 6.90 -0.02	123.55 7.26 -40.70	151.11 9.31 -55.57	153.75 11.19 -47.70	154.80 14.00 -29.67	157.65 13.99 -37.69	159.43 14.38 -34.43	167.88 15.32 -33.77	176.32 14.85 -49.00	187.79 13.63 -70.91	205.77 13.57 -89.36	190.34 13.61 -69.52	166.37 13.02 -49.16	159.07 12.32 -48.23	158.24 12.06 -49.71	157.65 13.13 -41.92	155.50 10.39 -59.92	153.06 9.38 -61.37
RAVENSWOOD___2 23534	148.75 9.41 -52.17	145.58 8.57 -54.66	120.63 8.38 -30.08	99.66 8.15 -9.19	89.07 7.54 -1.34	95.25 7.36 -9.61	80.23 6.76 -0.02	123.23 7.03 -40.61	150.50 8.80 -55.48	153.02 10.53 -47.63	154.00 13.22 -29.66	156.91 13.25 -37.69	158.55 13.50 -34.43	166.93 14.37 -33.77	175.42 13.95 -49.00	186.96 12.80 -70.91	204.84 12.65 -89.36	189.37 12.65 -69.52	165.53 12.19 -49.16	158.38 11.63 -48.23	157.56 11.38 -49.71	156.93 12.41 -41.92	154.79 9.71 -59.90	152.25 8.72 -61.22
RAVENSWOOD___3 23535	133.73 9.33 -37.25	136.58 8.40 -45.82	120.47 8.22 -30.08	99.49 7.98 -9.19	88.91 7.38 -1.34	95.10 7.20 -9.61	80.07 6.61 -0.02	106.90 6.95 -24.36	132.40 8.97 -37.20	140.80 10.81 -35.13	150.69 13.56 -26.01	157.23 13.56 -37.69	159.10 14.05 -34.43	167.52 14.97 -33.77	175.98 14.51 -49.00	187.58 13.42 -70.91	205.46 13.27 -89.36	190.01 13.29 -69.52	166.05 12.71 -49.16	158.77 12.02 -48.23	157.95 11.77 -49.71	157.24 12.72 -41.92	149.99 10.05 -54.75	123.93 8.97 -32.65
RAVENSWOOD___4 23820	146.12 9.68 -49.28	144.04 8.73 -52.95	120.80 8.55 -30.08	99.74 8.23 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.37 6.90 -0.02	120.24 7.18 -37.46	147.39 9.23 -51.94	151.17 11.10 -45.21	147.26 13.89 -22.25	156.86 13.88 -37.00	159.20 14.27 -34.32	170.51 15.20 -36.52	181.81 14.73 -54.59	197.30 13.63 -80.42	221.58 13.47 -105.27	200.57 13.51 -79.86	168.49 12.92 -51.38	158.72 12.22 -47.98	157.71 12.06 -49.18	156.82 13.03 -41.19	128.37 10.39 -32.80	138.79 9.30 -47.18
RCPL_TRUST___DRP 24196	131.99 9.33 -35.50	134.12 8.40 -43.37	118.84 8.30 -28.36	98.99 8.07 -8.60	88.82 7.38 -1.26	94.48 7.20 -9.00	80.07 6.61 -0.02	105.35 6.95 -22.80	130.06 8.97 -34.87	138.78 10.81 -33.11	149.19 13.56 -24.51	156.55 13.67 -36.91	159.15 14.16 -34.37	167.64 15.09 -33.77	176.10 14.62 -49.00	187.69 13.53 -70.91	205.56 13.37 -89.36	190.12 13.40 -69.52	166.16 12.81 -49.16	158.87 12.12 -48.23	158.05 11.87 -49.71	156.05 12.72 -40.73	147.37 10.05 -52.13	123.11 9.05 -31.75
RENSSELAER___COGEN 23796	103.76 4.01 -12.59	95.68 3.95 -9.37	90.57 4.27 -4.12	86.68 4.36 0.00	84.12 3.93 0.00	82.20 3.91 0.00	77.12 3.67 0.00	79.15 3.55 0.00	91.07 4.05 -0.79	103.92 4.65 -4.41	119.30 5.00 -3.18	115.88 4.87 -5.04	117.40 5.20 -1.59	126.24 5.82 -1.64	120.20 5.40 -2.32	111.74 5.06 -3.43	118.70 4.94 -10.93	123.98 5.04 -11.74	113.88 4.69 -5.01	114.27 4.43 -11.31	113.74 4.44 -12.83	115.12 4.82 -7.70	106.48 3.92 -17.38	109.39 3.79 -23.29
REVERE_CPFR_DRP 24186	88.30 1.13 0.00	83.18 0.82 0.00	82.83 0.66 0.00	83.14 0.82 0.00	80.91 0.72 0.00	78.83 0.55 0.00	73.89 0.44 0.00	76.20 0.60 0.00	87.35 1.12 0.00	96.94 2.09 0.00	112.90 1.78 0.00	108.73 2.76 0.00	113.38 2.77 0.00	121.40 2.61 0.00	115.18 2.70 0.00	105.73 2.48 0.00	104.68 1.85 0.00	108.59 1.39 0.00	105.33 1.15 0.00	99.51 0.99 0.00	97.73 1.25 0.00	104.44 1.85 0.00	86.12 0.94 0.00	82.80 0.49 0.00
ROCHESTER_9_IC 23652	82.09 -6.19 -1.12	77.67 -5.52 -0.83	76.71 -5.83 -0.37	77.46 -4.86 0.00	75.30 -4.89 0.00	73.90 -4.38 0.00	69.04 -4.41 0.00	71.43 -4.16 0.00	80.08 -6.12 0.02	90.52 -4.17 0.17	105.07 -6.33 -0.28	104.20 -2.12 -0.35	108.07 -2.54 0.00	115.11 -3.68 0.00	110.45 -2.02 0.00	101.70 -1.55 -0.01	102.32 -1.13 -0.62	103.90 -4.07 -0.78	99.85 -4.58 -0.25	95.32 -4.04 -0.83	93.39 -4.05 -0.97	98.49 -4.72 -0.61	82.13 -4.60 -1.54	78.94 -5.43 -2.07
ROSETON___1 23587	104.33 7.23 -9.93	96.34 6.59 -7.39	91.84 6.41 -3.25	88.58 6.26 0.00	85.88 5.69 0.00	83.84 5.56 0.00	78.51 5.07 0.00	80.88 5.29 0.00	93.83 6.98 -0.62	106.77 8.44 -3.48	124.30 10.67 -2.51	137.99 10.60 -21.43	149.16 11.06 -27.48	158.43 11.88 -27.77	164.34 11.59 -40.28	172.29 10.74 -58.30	187.84 10.59 -74.42	176.17 10.61 -58.36	154.98 10.00 -40.79	148.90 9.46 -40.92	148.09 9.26 -42.36	132.63 9.95 -20.08	106.72 7.84 -13.70	107.67 7.00 -18.37
ROSETON___2 23588	104.33 7.23 -9.93	96.34 6.59 -7.39	91.84 6.41 -3.25	88.58 6.26 0.00	85.88 5.69 0.00	83.84 5.56 0.00	78.51 5.07 0.00	80.88 5.29 0.00	93.83 6.98 -0.62	106.77 8.44 -3.48	124.30 10.67 -2.51	137.99 10.60 -21.43	149.16 11.06 -27.48	158.43 11.88 -27.77	164.34 11.59 -40.28	172.29 10.74 -58.30	187.84 10.59 -74.42	176.17 10.61 -58.36	154.98 10.00 -40.79	148.90 9.46 -40.92	148.09 9.26 -42.36	132.63 9.95 -20.08	106.72 7.84 -13.70	107.67 7.00 -18.37
RUSSELL___1 23602	83.91 -4.36 -1.11	79.14 -4.04 -0.82	78.18 -4.36 -0.36	78.78 -3.54 0.00	76.58 -3.61 0.00	75.15 -3.13 0.00	70.21 -3.23 0.00	72.72 -2.87 0.00	81.81 -4.40 0.02	92.60 -2.09 0.17	107.96 -3.44 -0.28	107.38 1.06 -0.35	111.61 1.00 0.00	119.15 0.36 0.00	114.50 2.02 0.00	105.22 1.96 -0.01	105.81 2.37 -0.61	107.43 -0.54 -0.77	102.76 -1.67 -0.24	98.07 -1.28 -0.82	95.98 -1.45 -0.96	101.25 -1.95 -0.60	84.16 -2.56 -1.53	80.82 -3.54 -2.05
RUSSELL___2 23532	83.91 -4.36 -1.11	79.14 -4.04 -0.82	78.18 -4.36 -0.36	78.78 -3.54 0.00	76.58 -3.61 0.00	75.15 -3.13 0.00	70.21 -3.23 0.00	72.72 -2.87 0.00	81.81 -4.40 0.02	92.60 -2.09 0.17	107.96 -3.44 -0.28	107.38 1.06 -0.35	111.61 1.00 0.00	119.15 0.36 0.00	114.50 2.02 0.00	105.22 1.96 -0.01	105.81 2.37 -0.61	107.43 -0.54 -0.77	102.76 -1.67 -0.24	98.07 -1.28 -0.82	95.98 -1.45 -0.96	101.25 -1.95 -0.60	84.16 -2.56 -1.53	80.82 -3.54 -2.05
RUSSELL___3 23549	82.53 -5.75 -1.12	78.00 -5.19 -0.83	77.12 -5.42 -0.37	77.79 -4.53 0.00	75.62 -4.57 0.00	74.21 -4.07 0.00	69.33 -4.11 0.00	71.74 -3.86 0.00	80.43 -5.78 0.02	90.90 -3.79 0.17	105.63 -5.78 -0.28	104.73 -1.59 -0.35	108.74 -1.88 0.00	115.82 -2.97 0.00	111.13 -1.35 0.00	102.32 -0.93 -0.01	102.94 -0.51 -0.62	104.55 -3.43 -0.78	100.37 -4.06 -0.25	95.81 -3.55 -0.83	93.87 -3.57 -0.96	99.00 -4.21 -0.61	82.55 -4.17 -1.54	79.35 -5.02 -2.07
RUSSELL___4 23556	83.91 -4.36 -1.11	79.14 -4.04 -0.82	78.10 -4.44 -0.36	78.78 -3.54 0.00	76.50 -3.69 0.00	75.07 -3.21 0.00	70.14 -3.31 0.00	72.72 -2.87 0.00	81.72 -4.48 0.02	92.50 -2.18 0.17	107.85 -3.56 -0.28	107.38 1.06 -0.35	111.61 1.00 0.00	119.15 0.36 0.00	114.39 1.91 0.00	105.22 1.96 -0.01	105.81 2.37 -0.61	107.33 -0.64 -0.77	102.66 -1.77 -0.24	97.97 -1.38 -0.82	95.89 -1.54 -0.96	101.15 -2.05 -0.60	84.07 -2.64 -1.53	80.82 -3.54 -2.05
RUSSELL___STATION 23914	82.53 -5.75 -1.12	78.00 -5.19 -0.83	77.12 -5.42 -0.37	77.79 -4.53 0.00	75.62 -4.57 0.00	74.21 -4.07 0.00	69.33 -4.11 0.00	71.74 -3.86 0.00	80.43 -5.78 0.02	90.90 -3.79 0.17	105.63 -5.78 -0.28	104.73 -1.59 -0.35	108.74 -1.88 0.00	115.82 -2.97 0.00	111.13 -1.35 0.00	102.32 -0.93 -0.01	102.94 -0.51 -0.62	104.55 -3.43 -0.78	100.37 -4.06 -0.25	95.81 -3.55 -0.83	93.87 -3.57 -0.96	99.00 -4.21 -0.61	82.55 -4.17 -1.54	79.35 -5.02 -2.07
S SALMON___HYD 24043	86.40 -1.39 -0.63	81.42 -1.40 -0.47	80.82 -1.56 -0.21	80.84 -1.48 0.00	78.75 -1.44 0.00	76.87 -1.41 0.00	71.98 -1.47 0.00	74.23 -1.36 0.00	84.80 -1.47 -0.04	94.32 -0.76 -0.22	109.84 -1.44 -0.16	105.85 -0.32 -0.20	110.17 -0.44 0.00	117.72 -1.07 0.00	111.80 -0.67 0.00	102.63 -0.62 0.00	102.26 -0.93 -0.35	106.03 -1.61 -0.44	102.55 -1.77 -0.14	97.32 -1.67 -0.47	95.57 -1.45 -0.54	101.71 -1.23 -0.34	84.94 -1.11 -0.87	81.91 -1.56 -1.16

SELKIRK___II 23799	102.49 2.79 -12.54	94.41 2.72 -9.33	89.16 2.88 -4.11	85.28 2.96 0.00	82.75 2.57 0.00	80.87 2.58 0.00	75.72 2.28 0.00	77.78 2.19 0.00	89.86 2.85 -0.79	102.47 3.23 -4.39	117.96 3.67 -3.17	113.43 3.50 -3.96	114.27 3.65 0.00	122.98 4.16 -0.03	116.42 3.94 0.00	107.03 3.72 -0.07	113.26 3.50 -6.93	119.47 3.54 -8.74	110.39 3.44 -2.77	111.11 3.25 -9.34	110.49 3.18 -10.83	112.81 3.39 -6.83	105.30 2.81 -17.30	108.13 2.63 -23.19
SELKIRK___I 23801	103.15 3.49 -12.51	95.12 3.46 -9.31	89.72 3.45 -4.09	85.86 3.54 0.00	83.32 3.13 0.00	81.42 3.13 0.00	76.02 2.57 0.00	78.09 2.49 0.00	90.20 3.19 -0.78	103.03 3.79 -4.38	118.61 4.33 -3.16	114.38 4.45 -3.96	115.26 4.65 0.00	124.05 5.23 -0.03	117.43 4.95 0.00	107.96 4.65 -0.07	114.27 4.52 -6.91	120.42 4.50 -8.72	111.01 4.06 -2.76	111.68 3.84 -9.31	111.14 3.86 -10.81	113.51 4.10 -6.81	105.76 3.32 -17.26	108.57 3.13 -23.13
SENECA OSWGO___HYD 24041	85.55 -2.35 -0.74	80.68 -2.22 -0.55	80.12 -2.30 -0.24	80.26 -2.06 0.00	78.10 -2.08 0.00	76.33 -1.96 0.00	71.46 -1.98 0.00	73.78 -1.81 0.00	84.12 -2.16 -0.05	93.79 -1.33 -0.26	109.42 -1.89 -0.19	105.89 -0.32 -0.23	110.17 -0.44 0.00	117.96 -0.83 0.00	112.03 -0.45 0.00	102.94 -0.31 0.00	102.83 -0.41 -0.41	106.54 -1.18 -0.52	102.68 -1.67 -0.16	97.40 -1.67 -0.55	95.57 -1.54 -0.64	101.26 -1.74 -0.40	84.59 -1.62 -1.02	81.62 -2.06 -1.37
SENECA___ENERGY 23797	83.62 -4.71 -1.17	78.78 -4.45 -0.87	77.96 -4.60 -0.38	78.12 -4.20 0.00	76.02 -4.17 0.00	74.37 -3.91 0.00	69.55 -3.89 0.00	71.89 -3.70 0.00	81.65 -4.66 -0.08	91.96 -3.32 -0.42	106.97 -4.44 -0.30	104.43 -1.91 -0.37	108.40 -2.21 0.00	115.82 -2.97 0.00	110.57 -1.91 0.00	101.50 -1.76 -0.01	101.83 -1.65 -0.64	104.37 -3.64 -0.81	100.38 -4.06 -0.26	95.55 -3.84 -0.87	93.91 -3.57 -1.01	99.44 -3.80 -0.64	83.05 -3.75 -1.61	80.02 -4.44 -2.16
SHOEMAKER___GT 23640	102.75 6.45 -9.14	94.92 5.76 -6.80	90.84 5.67 -2.99	87.83 5.52 0.00	85.24 5.05 0.00	83.22 4.93 0.00	77.93 4.48 0.00	80.28 4.69 0.00	93.01 6.21 -0.57	105.74 7.68 -3.20	123.21 9.78 -2.31	136.27 9.96 -20.34	147.12 10.29 -26.22	156.33 11.05 -26.49	161.82 10.91 -38.43	169.10 10.22 -55.63	183.73 10.08 -70.82	172.62 9.97 -55.45	152.20 9.17 -38.85	145.99 8.67 -38.80	145.09 8.49 -40.13	130.71 9.13 -18.98	104.95 7.16 -12.61	105.47 6.26 -16.91
SHOREHAM_IC_1 23715	131.49 11.33 -33.00	108.21 12.60 -13.26	100.51 13.07 -5.27	95.61 12.68 -0.61	92.16 11.95 -0.02	90.03 11.74 0.00	83.07 9.62 0.00	85.34 9.75 0.00	111.11 12.59 -12.29	142.37 15.18 -32.33	152.02 18.56 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.42 15.22 -89.37	192.48 15.76 -69.53	169.29 15.94 -49.16	162.21 15.47 -48.22	161.14 14.95 -49.71	160.20 17.65 -39.96	152.60 14.31 -53.10	138.45 11.52 -44.62
SHOREHAM_IC_2 23716	131.49 11.33 -33.00	108.21 12.60 -13.26	100.51 13.07 -5.27	95.61 12.68 -0.61	92.16 11.95 -0.02	90.03 11.74 0.00	83.07 9.62 0.00	85.34 9.75 0.00	111.11 12.59 -12.29	142.37 15.18 -32.33	152.02 18.56 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.68 19.12 -33.77	178.91 17.43 -49.00	190.48 16.31 -70.92	207.42 15.22 -89.37	192.48 15.76 -69.53	169.29 15.94 -49.16	162.21 15.47 -48.22	161.14 14.95 -49.71	160.20 17.65 -39.96	152.60 14.31 -53.10	138.45 11.52 -44.62
SISSONVILLE____ 23735	87.08 -0.09 0.00	82.36 0.00 0.00	81.68 -0.49 0.00	80.92 -1.40 0.00	79.55 -0.64 0.00	77.19 -1.10 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	93.81 -1.04 0.00	109.68 -1.44 0.00	103.00 -2.97 0.00	107.63 -2.99 0.00	114.51 -4.28 0.00	107.42 -5.06 0.00	98.39 -4.85 0.00	98.21 -4.63 0.00	104.09 -3.11 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.65 -1.95 0.00	83.99 -1.19 0.00	81.65 -0.66 0.00
SITHE_IND_GS1 24169	84.64 -3.14 -0.61	79.93 -2.88 -0.46	79.42 -2.96 -0.20	79.52 -2.80 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.88 -2.57 0.00	73.02 -2.57 0.00	83.16 -3.10 -0.04	92.51 -2.56 -0.21	107.94 -3.33 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	101.08 -2.17 0.00	101.01 -2.16 -0.34	104.62 -3.00 -0.43	101.30 -3.02 -0.14	96.12 -2.86 -0.46	94.30 -2.70 -0.53	99.95 -2.98 -0.33	83.39 -2.64 -0.84	80.64 -2.80 -1.13
SITHE_IND_GS2 24170	84.64 -3.14 -0.61	79.93 -2.88 -0.46	79.42 -2.96 -0.20	79.52 -2.80 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.88 -2.57 0.00	73.02 -2.57 0.00	83.16 -3.10 -0.04	92.51 -2.56 -0.21	107.94 -3.33 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	101.08 -2.17 0.00	101.01 -2.16 -0.34	104.62 -3.00 -0.43	101.30 -3.02 -0.14	96.12 -2.86 -0.46	94.30 -2.70 -0.53	99.95 -2.98 -0.33	83.39 -2.64 -0.84	80.64 -2.80 -1.13
SITHE_IND_GS3 24171	84.64 -3.14 -0.61	79.93 -2.88 -0.46	79.42 -2.96 -0.20	79.52 -2.80 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.88 -2.57 0.00	73.02 -2.57 0.00	83.16 -3.10 -0.04	92.51 -2.56 -0.21	107.94 -3.33 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	101.08 -2.17 0.00	101.01 -2.16 -0.34	104.62 -3.00 -0.43	101.30 -3.02 -0.14	96.12 -2.86 -0.46	94.30 -2.70 -0.53	99.95 -2.98 -0.33	83.39 -2.64 -0.84	80.64 -2.80 -1.13
SITHE_IND_GS4 24172	84.64 -3.14 -0.61	79.93 -2.88 -0.46	79.42 -2.96 -0.20	79.52 -2.80 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.88 -2.57 0.00	73.02 -2.57 0.00	83.16 -3.10 -0.04	92.51 -2.56 -0.21	107.94 -3.33 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	101.08 -2.17 0.00	101.01 -2.16 -0.34	104.62 -3.00 -0.43	101.30 -3.02 -0.14	96.12 -2.86 -0.46	94.30 -2.70 -0.53	99.95 -2.98 -0.33	83.39 -2.64 -0.84	80.64 -2.80 -1.13
SITHE___BATAVIA 24024	78.70 -9.76 -1.30	74.76 -8.57 -0.96	73.72 -8.87 -0.42	74.91 -7.41 0.00	72.81 -7.38 0.00	71.55 -6.73 0.00	66.47 -6.98 0.00	68.71 -6.88 0.00	76.05 -10.17 0.01	87.01 -7.78 0.07	100.11 -11.33 -0.33	101.08 -5.30 -0.41	104.42 -6.19 0.00	110.59 -8.20 0.00	106.52 -5.96 0.00	98.20 -5.06 -0.01	99.33 -4.22 -0.72	99.42 -8.68 -0.90	95.41 -9.06 -0.29	91.41 -8.08 -0.96	89.87 -7.72 -1.12	94.27 -9.03 -0.71	78.88 -8.09 -1.79	75.65 -9.05 -2.40
SITHE___INDEPEND 23800	84.64 -3.14 -0.61	79.93 -2.88 -0.46	79.42 -2.96 -0.20	79.52 -2.80 0.00	77.38 -2.81 0.00	75.62 -2.66 0.00	70.88 -2.57 0.00	73.02 -2.57 0.00	83.16 -3.10 -0.04	92.51 -2.56 -0.21	107.94 -3.33 -0.15	103.83 -2.33 -0.19	108.07 -2.54 0.00	115.82 -2.97 0.00	110.00 -2.47 0.00	101.08 -2.17 0.00	101.01 -2.16 -0.34	104.62 -3.00 -0.43	101.30 -3.02 -0.14	96.12 -2.86 -0.46	94.30 -2.70 -0.53	99.95 -2.98 -0.33	83.39 -2.64 -0.84	80.64 -2.80 -1.13
SITHE___MASSENA 23902	86.55 -0.61 0.00	81.94 -0.41 0.00	81.44 -0.74 0.00	80.76 -1.56 0.00	79.23 -0.96 0.00	76.95 -1.33 0.00	72.93 -0.51 0.00	75.21 -0.38 0.00	86.06 -0.17 0.00	93.05 -1.80 0.00	109.12 -2.00 0.00	102.26 -3.71 0.00	106.86 -3.76 0.00	114.98 -3.80 0.00	107.87 -4.61 0.00	98.91 -4.34 0.00	98.93 -3.91 0.00	104.84 -2.36 0.00	102.20 -1.98 0.00	96.75 -1.77 0.00	94.54 -1.93 0.00	100.34 -2.26 0.00	83.65 -1.53 0.00	81.48 -0.82 0.00
SITHE___OGDNSBRG 24021	87.86 0.70 0.00	83.01 0.66 0.00	82.34 0.16 0.00	81.58 -0.74 0.00	80.19 0.00 0.00	77.74 -0.55 0.00	73.74 0.29 0.00	76.20 0.60 0.00	87.44 1.21 0.00	94.48 -0.38 0.00	110.45 -0.67 0.00	103.22 -2.76 0.00	107.85 -2.77 0.00	115.82 -2.97 0.00	108.54 -3.94 0.00	99.32 -3.92 0.00	99.13 -3.70 0.00	105.27 -1.93 0.00	103.04 -1.15 0.00	97.54 -0.99 0.00	95.32 -1.16 0.00	101.47 -1.13 0.00	84.42 -0.77 0.00	82.31 0.00 0.00

SITHE___STERLING 23777	87.85 0.44 -0.25	82.87 0.33 -0.19	82.34 0.08 -0.08	82.65 0.33 0.00	80.43 0.24 0.00	78.44 0.16 0.00	73.52 0.07 0.00	75.82 0.23 0.00	86.68 0.43 -0.02	96.37 1.42 -0.09	112.30 1.11 -0.06	108.28 2.23 -0.08	112.94 2.32 0.00	120.92 2.14 0.00	114.84 2.36 0.00	105.42 2.17 0.00	104.72 1.75 -0.14	108.45 1.07 -0.18	105.07 0.83 -0.06	99.40 0.69 -0.19	97.56 0.87 -0.22	104.07 1.33 -0.14	86.13 0.60 -0.35	82.86 0.08 -0.47
SOUTH CAIRO___GT 23612	105.38 7.06 -11.16	97.17 6.51 -8.31	92.16 6.33 -3.65	88.58 6.26 0.00	85.88 5.69 0.00	83.92 5.64 0.00	78.59 5.14 0.00	80.88 5.29 0.00	93.74 6.81 -0.70	107.21 8.44 -3.91	124.16 10.22 -2.82	127.41 10.70 -10.74	132.73 11.28 -10.83	142.10 12.35 -10.96	140.39 12.04 -15.87	137.83 11.56 -23.02	147.68 11.52 -33.33	146.93 11.68 -28.05	132.07 10.21 -17.68	129.60 9.56 -21.52	128.69 9.26 -22.95	124.30 9.85 -11.86	108.25 7.67 -15.40	109.86 6.91 -20.64
SOUTH HAMPTN___IC 23720	133.93 13.77 -32.99	110.34 14.74 -13.24	102.48 15.04 -5.27	97.50 14.57 -0.61	94.00 13.79 -0.02	91.75 13.46 0.00	84.76 11.31 0.00	87.46 11.87 0.00	114.03 15.52 -12.28	146.16 18.97 -32.33	156.91 23.45 -22.34	165.52 23.95 -35.60	169.93 25.88 -33.43	177.27 24.71 -33.77	184.31 22.83 -49.00	195.43 21.27 -70.92	212.36 20.16 -89.37	197.31 20.58 -69.53	173.97 20.63 -49.16	166.35 19.61 -48.22	165.00 18.81 -49.71	164.10 21.55 -39.96	155.41 17.12 -53.10	140.67 13.75 -44.62
SOUTHOLD___IC 23719	139.24 19.09 -32.99	114.87 19.27 -13.24	106.75 19.31 -5.27	101.70 18.77 -0.61	98.01 17.80 -0.02	95.51 17.22 0.00	88.28 14.84 0.00	91.69 16.10 0.00	119.81 21.30 -12.28	153.75 26.56 -32.33	166.69 33.23 -22.34	177.18 35.61 -35.60	182.43 38.38 -33.43	190.69 35.77 -33.77	197.25 33.35 -49.00	207.51 33.35 -70.92	224.18 31.98 -89.37	208.99 32.27 -69.53	183.25 29.90 -49.16	174.62 27.88 -48.22	172.81 26.63 -49.71	171.90 29.34 -39.96	161.11 22.83 -53.10	145.45 18.52 -44.62
ST LAWRENCE___ 23600	85.85 -1.31 0.00	81.20 -1.15 0.00	80.86 -1.31 0.00	80.18 -2.14 0.00	78.58 -1.60 0.00	76.48 -1.80 0.00	72.27 -1.18 0.00	74.53 -1.06 0.00	85.11 -1.12 0.00	92.01 -2.85 0.00	108.23 -2.89 0.00	101.41 -4.56 0.00	105.97 -4.65 0.00	114.27 -4.51 0.00	107.19 -5.29 0.00	98.29 -4.96 0.00	98.21 -4.63 0.00	104.09 -3.11 0.00	101.37 -2.81 0.00	95.96 -2.56 0.00	93.77 -2.70 0.00	99.52 -3.08 0.00	83.05 -2.13 0.00	80.91 -1.40 0.00
STATION 5_MISC_HYD 23604	83.73 -4.53 -1.10	78.73 -4.45 -0.82	77.52 -5.01 -0.36	78.12 -4.20 0.00	75.78 -4.41 0.00	74.14 -4.15 0.00	68.97 -4.48 0.00	71.21 -4.38 0.00	80.34 -5.86 0.02	91.17 -3.51 0.17	106.84 -4.56 -0.28	106.11 -0.21 -0.35	110.73 0.11 0.00	118.43 -0.36 0.00	113.94 1.46 0.00	104.70 1.45 -0.01	105.19 1.75 -0.61	106.57 -1.39 -0.77	102.24 -2.19 -0.24	97.67 -1.67 -0.82	95.69 -1.74 -0.95	101.25 -1.95 -0.60	83.90 -2.81 -1.52	80.65 -3.70 -2.04
STEEL___WIND 323596	76.59 -12.12 -1.54	72.80 -10.71 -1.15	71.83 -10.85 -0.50	72.93 -9.38 0.00	70.97 -9.22 0.00	69.75 -8.53 0.00	64.63 -8.81 0.00	66.60 -9.00 0.00	73.23 -13.02 -0.02	84.11 -10.81 -0.07	96.73 -14.78 -0.39	97.98 -8.48 -0.49	100.88 -9.73 0.00	106.67 -12.12 0.00	102.92 -9.56 0.00	94.89 -8.36 -0.01	96.18 -7.51 -0.85	95.94 -12.33 -1.07	92.13 -12.40 -0.34	88.44 -11.23 -1.15	87.09 -10.71 -1.33	91.33 -12.11 -0.84	76.91 -10.39 -2.12	73.71 -11.44 -2.85
STURGEON_POOL_HYD 23609	106.46 9.06 -10.24	98.21 8.24 -7.62	93.58 8.05 -3.35	90.14 7.82 0.00	87.41 7.22 0.00	85.25 6.97 0.00	79.76 6.32 0.00	82.24 6.65 0.00	95.66 8.80 -0.64	108.97 10.53 -3.58	127.04 13.33 -2.59	133.94 14.09 -13.87	141.20 14.60 -15.98	150.87 15.92 -16.16	151.88 15.97 -23.43	152.57 15.38 -33.94	163.70 15.12 -45.75	159.37 15.11 -37.05	141.92 13.02 -24.71	137.87 12.22 -27.13	136.93 11.96 -28.49	129.43 12.72 -14.11	109.28 9.97 -14.13	110.05 8.81 -18.94
SYRACUSE___ENERGY_ST1 323597	86.17 -1.92 -0.92	81.15 -1.89 -0.69	80.50 -1.97 -0.30	80.51 -1.81 0.00	78.34 -1.84 0.00	76.56 -1.72 0.00	71.68 -1.76 0.00	73.93 -1.66 0.00	84.30 -1.98 -0.06	94.14 -1.04 -0.33	109.91 -1.44 -0.23	106.05 -0.21 -0.29	110.29 -0.33 0.00	118.08 -0.71 0.00	112.25 -0.22 0.00	103.15 -0.10 0.00	103.24 -0.10 -0.51	106.77 -1.07 -0.64	103.14 -1.25 -0.20	97.93 -1.28 -0.69	96.11 -1.16 -0.80	102.07 -1.03 -0.50	85.43 -1.02 -1.27	82.45 -1.56 -1.70
SYRACUSE___ENERGY_ST2 323598	86.17 -1.92 -0.92	81.15 -1.89 -0.69	80.50 -1.97 -0.30	80.51 -1.81 0.00	78.34 -1.84 0.00	76.56 -1.72 0.00	71.68 -1.76 0.00	73.93 -1.66 0.00	84.30 -1.98 -0.06	94.14 -1.04 -0.33	109.91 -1.44 -0.23	106.05 -0.21 -0.29	110.29 -0.33 0.00	118.08 -0.71 0.00	112.25 -0.22 0.00	103.15 -0.10 0.00	103.24 -0.10 -0.51	106.77 -1.07 -0.64	103.14 -1.25 -0.20	97.93 -1.28 -0.69	96.11 -1.16 -0.80	102.07 -1.03 -0.50	85.43 -1.02 -1.27	82.45 -1.56 -1.70
SYRACUSE___POWER 24017	86.48 -1.57 -0.89	81.45 -1.56 -0.66	80.74 -1.73 -0.29	80.84 -1.48 0.00	78.58 -1.60 0.00	76.80 -1.49 0.00	71.90 -1.54 0.00	74.23 -1.36 0.00	84.65 -1.64 -0.06	94.50 -0.66 -0.31	110.35 -1.00 -0.22	106.46 0.21 -0.28	110.73 0.11 0.00	118.67 -0.12 0.00	112.82 0.34 0.00	103.67 0.41 0.00	103.63 0.31 -0.49	107.17 -0.64 -0.62	103.55 -0.83 -0.20	98.30 -0.89 -0.66	96.56 -0.68 -0.77	102.46 -0.62 -0.48	85.56 -0.85 -1.22	82.55 -1.40 -1.64
Stony___Brook 24151	131.84 11.68 -33.00	107.98 12.35 -13.28	100.01 12.57 -5.27	95.11 12.18 -0.61	91.76 11.55 -0.02	89.63 11.35 0.00	82.99 9.55 0.00	85.57 9.98 0.00	111.21 12.68 -12.31	142.08 14.89 -32.33	151.46 18.00 -22.34	160.12 18.54 -35.60	164.07 20.02 -33.43	170.14 17.58 -33.77	177.34 15.86 -49.00	189.03 14.87 -70.92	205.98 13.78 -89.37	191.09 14.36 -69.53	168.14 14.79 -49.16	161.13 14.38 -48.22	160.17 13.99 -49.71	159.99 17.44 -39.96	152.68 14.40 -53.10	138.79 11.85 -44.63
UNION___PROCESSING_DRP 323587	81.23 -7.06 -1.13	76.94 -6.26 -0.84	76.05 -6.49 -0.37	76.72 -5.60 0.00	74.66 -5.53 0.00	73.27 -5.01 0.00	68.38 -5.07 0.00	70.68 -4.91 0.00	79.14 -7.07 0.02	89.29 -5.41 0.16	103.63 -7.78 -0.28	102.62 -3.71 -0.36	106.30 -4.31 0.00	113.21 -5.58 0.00	108.54 -3.94 0.00	99.95 -3.30 -0.01	100.68 -2.78 -0.62	102.19 -5.79 -0.78	98.39 -6.04 -0.25	93.94 -5.42 -0.84	92.14 -5.31 -0.97	97.05 -6.16 -0.61	81.12 -5.62 -1.55	78.05 -6.34 -2.08
UPPER HUDSON___HYD 24058	106.36 6.10 -13.10	98.20 6.09 -9.75	91.48 5.01 -4.29	87.75 5.43 0.00	85.08 4.89 0.00	83.37 5.09 0.00	78.59 5.14 0.00	80.51 4.91 0.00	92.65 5.60 -0.82	106.56 7.11 -4.59	122.65 8.22 -3.31	118.94 6.89 -6.08	120.05 6.53 -2.91	129.12 7.36 -2.97	122.48 5.74 -4.26	114.75 5.27 -6.24	123.33 5.96 -14.53	129.17 7.40 -14.57	119.18 8.02 -6.98	119.51 7.68 -13.31	119.38 8.01 -14.90	118.98 7.69 -8.69	109.40 6.13 -18.08	112.96 6.42 -24.23
UPPER RAQUET___HYD 24056	87.08 -0.09 0.00	82.36 0.00 0.00	81.68 -0.49 0.00	80.92 -1.40 0.00	79.55 -0.64 0.00	77.19 -1.10 0.00	73.23 -0.22 0.00	75.67 0.08 0.00	86.75 0.52 0.00	93.81 -1.04 0.00	109.68 -1.44 0.00	103.00 -2.97 0.00	107.63 -2.99 0.00	114.51 -4.28 0.00	107.42 -5.06 0.00	98.39 -4.85 0.00	98.21 -4.63 0.00	104.09 -3.11 0.00	102.00 -2.19 0.00	96.45 -2.07 0.00	94.45 -2.03 0.00	100.65 -1.95 0.00	83.99 -1.19 0.00	81.65 -0.66 0.00
VISCHER___FERRY HYD 24020	105.37 5.49 -12.71	97.09 5.27 -9.46	91.43 5.09 -4.16	87.59 5.27 0.00	85.00 4.81 0.00	83.14 4.85 0.00	78.07 4.63 0.00	80.05 4.46 0.00	92.46 5.43 -0.80	105.76 6.45 -4.45	121.45 7.11 -3.21	117.94 6.68 -5.29	119.60 7.08 -1.91	128.59 7.84 -1.96	122.36 7.09 -2.80	113.86 6.50 -4.11	121.12 6.48 -11.81	126.38 6.75 -12.43	116.23 6.56 -5.49	116.53 6.21 -11.80	116.08 6.27 -13.33	117.00 6.46 -7.94	108.10 5.37 -17.55	111.26 5.43 -23.52

WADING RIVER_IC_1 23522	131.48 11.33 -32.99	108.11 12.52 -13.24	100.34 12.90 -5.27	95.44 12.51 -0.61	92.08 11.87 -0.02	89.87 11.59 0.00	82.99 9.55 0.00	85.27 9.68 0.00	111.01 12.50 -12.28	142.27 15.08 -32.33	151.91 18.45 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.57 19.01 -33.77	178.80 17.32 -49.00	190.38 16.21 -70.92	207.42 15.22 -89.37	192.38 15.65 -69.53	169.18 15.84 -49.16	162.01 15.27 -48.22	160.95 14.76 -49.71	160.10 17.54 -39.96	152.51 14.23 -53.10	138.37 11.44 -44.62
WADING RIVER_IC_2 23547	131.48 11.33 -32.99	108.11 12.52 -13.24	100.34 12.90 -5.27	95.44 12.51 -0.61	92.08 11.87 -0.02	89.87 11.59 0.00	82.99 9.55 0.00	85.27 9.68 0.00	111.01 12.50 -12.28	142.27 15.08 -32.33	151.91 18.45 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.57 19.01 -33.77	178.80 17.32 -49.00	190.38 16.21 -70.92	207.42 15.22 -89.37	192.38 15.65 -69.53	169.18 15.84 -49.16	162.01 15.27 -48.22	160.95 14.76 -49.71	160.10 17.54 -39.96	152.51 14.23 -53.10	138.37 11.44 -44.62
WADING RIVER_IC_3 23601	131.48 11.33 -32.99	108.11 12.52 -13.24	100.34 12.90 -5.27	95.44 12.51 -0.61	92.08 11.87 -0.02	89.87 11.59 0.00	82.99 9.55 0.00	85.27 9.68 0.00	111.01 12.50 -12.28	142.27 15.08 -32.33	151.91 18.45 -22.34	160.65 19.07 -35.60	164.73 20.69 -33.43	171.57 19.01 -33.77	178.80 17.32 -49.00	190.38 16.21 -70.92	207.42 15.22 -89.37	192.38 15.65 -69.53	169.18 15.84 -49.16	162.01 15.27 -48.22	160.95 14.76 -49.71	160.10 17.54 -39.96	152.51 14.23 -53.10	138.37 11.44 -44.62
WALDEN___HYDRO 24148	104.58 7.67 -9.74	96.45 6.84 -7.25	91.94 6.57 -3.19	88.66 6.34 0.00	85.96 5.77 0.00	83.92 5.64 0.00	78.51 5.07 0.00	81.04 5.44 0.00	94.17 7.33 -0.61	107.37 9.11 -3.41	125.14 11.56 -2.46	137.18 11.76 -19.45	147.49 12.28 -24.59	156.94 13.30 -24.85	161.69 13.16 -36.05	167.83 12.39 -52.19	182.25 12.34 -67.08	172.25 12.22 -52.83	152.24 11.36 -36.70	146.43 10.64 -37.27	145.54 10.42 -38.65	132.12 11.08 -18.44	107.32 8.69 -13.45	107.91 7.57 -18.03
WARRENSBURG___ 23737	106.63 6.36 -13.10	98.45 6.34 -9.75	91.72 5.26 -4.29	88.00 5.68 0.00	85.32 5.13 0.00	83.61 5.32 0.00	78.81 5.36 0.00	80.73 5.14 0.00	92.83 5.78 -0.82	106.56 7.11 -4.59	122.54 8.11 -3.31	118.51 6.46 -6.08	119.39 5.86 -2.91	128.29 6.53 -2.97	121.69 4.95 -4.26	114.03 4.54 -6.24	122.61 5.24 -14.53	128.85 7.08 -14.57	119.29 8.13 -6.98	119.81 7.98 -13.31	119.76 8.39 -14.90	119.39 8.11 -8.69	109.74 6.47 -18.08	113.21 6.67 -24.23
WATERSIDE___6 8 9 23538	146.12 9.68 -49.28	144.04 8.73 -52.95	120.80 8.55 -30.08	99.74 8.23 -9.19	89.15 7.62 -1.34	95.33 7.44 -9.61	80.37 6.90 -0.02	120.24 7.18 -37.46	147.39 9.23 -51.94	151.17 11.10 -45.21	147.26 13.89 -22.25	156.86 13.88 -37.00	159.20 14.27 -34.32	170.51 15.20 -36.52	181.81 14.73 -54.59	197.30 13.63 -80.42	221.58 13.47 -105.27	200.57 13.51 -79.86	168.49 12.92 -51.38	158.72 12.22 -47.98	157.71 12.06 -49.18	156.82 13.03 -41.19	128.37 10.39 -32.80	138.79 9.30 -47.18
WEST BABYLON___IC 23714	132.52 12.03 -33.33	108.19 11.45 -14.39	98.62 11.18 -5.27	93.80 10.87 -0.62	90.48 10.26 -0.02	88.38 10.10 0.00	82.33 8.89 0.00	85.28 9.68 -0.01	111.44 11.90 -13.31	141.30 14.04 -32.41	150.57 17.11 -22.34	158.85 17.27 -35.60	162.52 18.47 -33.43	170.02 17.46 -33.78	177.45 15.97 -49.00	189.03 14.87 -70.92	206.39 14.19 -89.37	191.20 14.47 -69.53	167.93 14.59 -49.16	161.22 14.48 -48.22	160.37 14.18 -49.71	158.46 15.90 -39.96	151.06 12.78 -53.10	138.79 11.61 -44.87
WEST CANADA___HYD 24049	87.44 0.52 0.25	82.67 0.49 0.18	82.59 0.49 0.08	82.90 0.58 0.00	80.67 0.48 0.00	78.83 0.55 0.00	73.89 0.44 0.00	76.05 0.45 0.00	86.73 0.52 0.02	95.53 0.76 0.09	111.95 0.89 0.06	106.95 1.06 0.08	111.72 1.11 0.00	119.85 1.07 0.00	113.60 1.12 0.00	104.18 0.93 0.00	103.52 0.82 0.14	107.78 0.75 0.17	104.86 0.73 0.05	98.93 0.59 0.18	96.93 0.68 0.21	103.28 0.82 0.13	85.44 0.60 0.34	82.34 0.49 0.46
WESTERN_NY_WIND 24143	78.54 -9.94 -1.31	74.60 -8.73 -0.98	73.65 -8.96 -0.43	74.75 -7.57 0.00	72.65 -7.54 0.00	71.47 -6.81 0.00	66.40 -7.05 0.00	68.56 -7.03 0.00	75.88 -10.35 0.00	86.83 -7.97 0.06	99.90 -11.56 -0.33	100.98 -5.40 -0.42	104.20 -6.42 0.00	110.36 -8.43 0.00	106.41 -6.07 0.00	98.09 -5.16 -0.01	99.14 -4.42 -0.73	99.22 -8.90 -0.91	95.20 -9.27 -0.29	91.32 -8.18 -0.98	89.70 -7.91 -1.13	94.08 -9.23 -0.71	78.82 -8.18 -1.81	75.52 -9.22 -2.43
YORK___WARBASSE 23770	149.33 9.94 -52.23	145.95 8.89 -54.70	120.88 8.63 -30.08	99.82 8.31 -9.19	89.23 7.70 -1.34	95.41 7.52 -9.61	80.45 6.98 -0.02	123.60 7.33 -40.68	151.35 9.57 -55.55	154.21 11.67 -47.68	188.17 14.56 -62.49	283.89 14.62 -163.29	283.89 14.93 -158.34	283.81 15.92 -149.11	283.81 15.41 -155.92	283.82 14.14 -166.43	283.92 14.09 -167.00	283.93 14.15 -162.58	283.82 13.54 -166.09	283.92 12.81 -172.59	283.82 12.54 -174.81	283.91 13.65 -167.67	283.79 10.90 -187.70	194.87 9.63 -102.94