

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/27/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.93 5.05 0.00	85.81 8.57 0.00	93.56 9.74 -3.35	103.70 10.52 -9.69	108.14 9.41 -22.23	110.28 9.17 -28.32	110.57 9.38 -25.50	107.89 8.94 -26.23	105.56 8.36 -27.55	103.23 7.36 -34.55	103.68 8.51 -23.03	106.65 9.37 -21.08	126.00 12.11 -21.46	136.82 13.45 -17.44	119.54 11.97 -13.32	112.49 11.21 -14.35	105.39 9.81 -18.37	87.03 8.60 -9.10	75.31 6.37 -11.00
74TH STREET_GT_1 24260	57.91 4.88 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	95.67 9.74 -5.47	109.82 10.52 -15.80	117.51 9.41 -31.61	119.77 9.17 -37.81	121.10 9.38 -36.03	119.94 8.94 -38.27	118.81 8.36 -40.80	117.42 7.30 -48.80	118.20 8.51 -37.56	119.87 9.30 -34.38	138.05 12.02 -33.61	147.82 13.45 -28.45	127.94 11.97 -21.73	121.54 11.21 -23.40	117.05 9.88 -29.96	92.77 8.60 -14.83	75.37 6.43 -11.00
74TH STREET_GT_2 24261	57.91 4.88 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	95.67 9.74 -5.47	109.82 10.52 -15.80	117.51 9.41 -31.61	119.77 9.17 -37.81	121.10 9.38 -36.03	119.94 8.94 -38.27	118.81 8.36 -40.80	117.42 7.30 -48.80	118.20 8.51 -37.56	119.87 9.30 -34.38	138.05 12.02 -33.61	147.82 13.45 -28.45	127.94 11.97 -21.73	121.54 11.21 -23.40	117.05 9.88 -29.96	92.77 8.60 -14.83	75.37 6.43 -11.00
ADK HUDSON___FALLS 24011	54.73 1.70 0.00	53.88 1.77 0.00	50.89 1.48 0.00	52.37 1.67 0.00	51.42 1.74 0.00	57.63 2.74 0.00	80.55 3.32 0.00	83.12 2.66 0.00	86.83 3.34 0.00	88.23 2.75 -8.98	91.82 2.84 -16.19	89.52 3.10 -10.74	84.17 2.76 -8.69	80.70 3.06 -7.99	78.60 2.70 -14.58	76.68 4.54 0.00	79.63 3.43 0.00	96.14 3.51 -0.20	109.63 3.71 0.00	96.89 2.64 0.00	90.14 3.22 0.00	80.53 3.32 0.00	72.39 3.05 0.00	75.03 2.84 -14.25
ADK RESOURCE___RCVRY 23798	54.73 1.70 0.00	53.88 1.77 0.00	50.89 1.48 0.00	52.37 1.67 0.00	51.42 1.74 0.00	57.63 2.74 0.00	80.55 3.32 0.00	83.12 2.66 0.00	86.83 3.34 0.00	88.23 2.75 -8.98	91.82 2.84 -16.19	89.52 3.10 -10.74	84.17 2.76 -8.69	80.70 3.06 -7.99	78.60 2.70 -14.58	76.68 4.54 0.00	79.63 3.43 0.00	96.14 3.51 -0.20	109.63 3.71 0.00	96.89 2.64 0.00	90.14 3.22 0.00	80.53 3.32 0.00	72.39 3.05 0.00	75.03 2.84 -14.25
ADK S GLENS___FALLS 24028	54.73 1.70 0.00	53.88 1.77 0.00	50.89 1.48 0.00	52.37 1.67 0.00	51.42 1.74 0.00	57.63 2.74 0.00	80.55 3.32 0.00	83.12 2.66 0.00	86.83 3.34 0.00	88.23 2.75 -8.98	91.82 2.84 -16.19	89.52 3.10 -10.74	84.17 2.76 -8.69	80.70 3.06 -7.99	78.60 2.70 -14.58	76.68 4.54 0.00	79.63 3.43 0.00	96.14 3.51 -0.20	109.63 3.71 0.00	96.89 2.64 0.00	90.14 3.22 0.00	80.53 3.32 0.00	72.39 3.05 0.00	75.03 2.84 -14.25
ADK_NYS___DAM 23527	55.89 2.86 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.64 2.94 0.00	52.72 3.03 0.00	58.12 3.24 0.00	82.48 5.25 0.00	85.21 4.75 0.00	88.59 5.09 0.00	89.68 4.36 -8.83	92.78 4.08 -15.91	90.32 4.09 -10.55	85.26 4.00 -8.54	81.47 3.97 -7.85	79.27 3.62 -14.34	76.90 4.76 0.00	81.30 5.11 0.00	98.02 5.36 -0.23	111.11 5.19 0.00	98.68 4.43 0.00	92.05 5.13 0.00	82.08 4.86 0.00	73.63 4.30 0.00	75.71 3.82 -13.95
AIR_PRODUCTS___DRP 24190	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
ALBANY___1 23571	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
ALBANY___2 23572	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
ALBANY___3 23573	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
ALBANY___4 23574	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94

ALCOA_RYNLDS___DRP 24188	52.29 -0.74 0.00	51.38 -0.73 0.00	48.86 -0.54 0.00	49.94 -0.76 0.00	48.84 -0.84 0.00	54.12 -0.77 0.00	76.15 -1.08 0.00	78.62 -1.85 0.00	81.32 -2.17 0.00	76.19 -0.31 0.00	72.20 -0.58 0.00	74.92 -0.76 0.00	71.99 -0.73 0.00	68.95 -0.70 0.00	60.65 -0.67 0.00	70.91 -1.23 0.00	74.60 -1.60 0.00	90.03 -2.40 0.00	103.17 -2.75 0.00	91.99 -2.26 0.00	84.58 -2.35 0.00	75.20 -2.01 0.00	68.02 -1.32 0.00	57.07 -0.87 0.00
ALLEGHENY___COGEN 23514	51.86 -1.17 0.00	51.17 -0.94 0.00	48.27 -1.14 0.00	49.23 -1.47 0.00	47.90 -1.79 0.00	54.34 -0.55 0.00	75.77 -1.47 0.00	80.31 -0.16 0.00	82.83 -0.67 0.00	76.15 -1.84 -1.50	73.74 -1.75 -2.70	76.41 -1.06 -1.79	72.93 -1.24 -1.45	70.08 -0.91 -1.33	62.96 -0.80 -2.43	70.62 -1.51 0.00	75.05 -1.14 0.00	92.89 0.46 0.00	107.93 2.01 0.00	96.23 1.98 0.00	88.06 1.13 0.00	76.59 -0.62 0.00	67.60 -1.73 0.00	57.75 -1.91 -1.72
AMERICAN_REF_FUEL 24010	48.58 -4.45 0.00	47.16 -4.95 0.00	44.86 -4.55 0.00	45.38 -5.32 0.00	44.62 -5.07 0.00	50.22 -4.67 0.00	67.50 -9.73 0.00	71.86 -8.61 0.00	74.31 -9.18 0.00	67.45 -10.40 -1.37	65.49 -9.75 -2.46	67.32 -9.99 -1.63	64.30 -9.74 -1.32	62.30 -8.57 -1.21	56.36 -7.17 -2.22	62.98 -9.16 0.00	67.81 -8.38 0.00	82.45 -9.98 0.00	95.12 -10.80 0.00	85.77 -8.48 0.00	78.15 -8.78 0.00	68.33 -8.88 0.00	60.95 -8.39 0.00	52.45 -7.07 -1.58
ARTHUR_KILL_GT_1 23520	57.86 4.83 -0.01	56.80 4.69 -0.01	53.76 4.35 -0.01	55.48 4.77 -0.01	54.56 4.87 -0.01	60.16 5.27 -0.01	85.74 8.50 -0.01	94.31 8.93 -4.91	107.18 9.52 -14.17	114.08 8.49 -29.10	116.36 8.30 -35.27	117.36 8.48 -33.21	115.83 8.07 -35.04	114.42 7.52 -37.25	112.92 6.62 -44.98	113.51 7.72 -33.66	115.47 8.46 -30.81	133.32 10.54 -30.35	143.39 11.97 -25.50	124.47 10.74 -19.48	117.99 10.08 -20.98	113.33 9.27 -26.85	90.75 8.11 -13.30	76.25 7.30 -11.01
ARTHUR_KILL_2 23512	57.86 4.83 -0.01	56.80 4.69 -0.01	53.76 4.35 -0.01	55.48 4.77 -0.01	54.56 4.87 -0.01	60.16 5.27 -0.01	85.74 8.50 -0.01	94.31 8.93 -4.91	107.18 9.52 -14.17	114.08 8.49 -29.10	116.36 8.30 -35.27	117.36 8.48 -33.21	115.83 8.07 -35.04	114.42 7.52 -37.25	112.92 6.62 -44.98	113.51 7.72 -33.66	115.47 8.46 -30.81	133.32 10.54 -30.35	143.39 11.97 -25.50	124.47 10.74 -19.48	117.99 10.08 -20.98	113.33 9.27 -26.85	90.75 8.11 -13.30	76.25 7.30 -11.01
ARTHUR_KILL_3 23513	57.96 4.93 0.00	56.59 4.48 0.00	53.36 3.95 0.00	55.16 4.46 0.00	54.11 4.42 0.00	59.93 5.05 0.00	85.96 8.73 0.00	95.43 10.06 -4.90	108.51 10.85 -14.16	115.30 9.71 -29.09	117.44 9.39 -35.26	118.49 9.61 -33.20	116.92 9.16 -35.04	115.46 8.57 -37.24	113.77 7.48 -44.97	114.51 8.73 -33.65	116.60 8.46 -30.80	135.25 12.48 -30.34	145.39 13.98 -25.49	126.16 12.44 -19.47	119.46 11.56 -20.97	114.24 10.19 -26.84	91.50 8.87 -13.29	75.26 6.32 -11.00
ASHOKAN____ 23654	58.33 5.30 0.00	57.21 5.11 0.00	54.00 4.59 0.00	55.77 5.07 0.00	54.70 5.02 0.00	60.26 5.38 0.00	85.88 8.65 0.00	90.77 10.30 0.00	94.52 11.02 0.00	94.18 9.87 -7.82	96.57 9.68 -14.10	94.95 9.91 -9.35	89.60 9.31 -7.57	85.38 8.78 -6.96	81.81 7.79 -12.70	81.23 9.09 0.00	86.03 9.83 0.00	105.84 12.57 -0.84	120.33 14.41 0.00	106.97 12.72 0.00	98.75 11.82 0.00	87.64 10.42 0.00	78.42 9.08 0.00	76.43 6.61 -11.89
ASTORIA_EAST_ENERGY_CC1 323581	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_EAST_ENERGY_CC2 323582	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT2_1 24094	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT2_2 24095	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT2_3 24096	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT2_4 24097	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT3_1 24098	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT3_2 24099	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT3_3 24100	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01

ASTORIA_GT3_4 24101	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT4_1 24102	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT4_2 24103	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT4_3 24104	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT4_4 24105	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT_1 23523	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT_10 24110	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
ASTORIA_GT_11 24225	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
ASTORIA_GT_12 24226	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
ASTORIA_GT_13 24227	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
ASTORIA_GT_5 24106	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT_7 24107	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA_GT_8 24108	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA___2 24149	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ASTORIA___3 23516	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
ASTORIA___4 23517	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01

ASTORIA___5 23518	58.55 5.52 -0.01	57.22 5.11 -0.01	53.96 4.55 -0.01	55.73 5.02 -0.01	54.71 5.02 -0.01	60.60 5.71 -0.01	86.82 9.58 -0.01	113.30 10.30 -22.53	113.30 10.94 -18.87	117.36 9.26 -31.61	119.48 8.88 -37.81	120.79 9.08 -36.03	119.65 8.65 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.13 8.44 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.76 11.78 -21.73	121.63 11.30 -23.40	117.36 10.19 -29.96	114.11 9.15 -35.62	76.42 7.47 -11.01
ATHENS_STG_1 23668	55.73 2.70 0.00	54.76 2.66 0.00	51.83 2.42 0.00	53.39 2.69 0.00	52.42 2.73 0.00	57.74 2.85 0.00	81.87 4.63 0.00	85.46 4.99 0.00	88.84 5.34 0.00	89.29 4.82 -7.98	91.83 4.66 -14.38	90.06 4.84 -9.54	85.10 4.65 -7.72	81.07 4.32 -7.10	78.08 3.80 -12.96	76.54 4.40 0.00	81.00 4.80 0.00	97.42 5.92 0.92	112.38 6.46 0.00	100.00 5.75 0.00	92.49 5.56 0.00	82.31 5.10 0.00	73.77 4.44 0.00	73.68 3.59 -12.15
ATHENS_STG_2 23670	55.73 2.70 0.00	54.76 2.66 0.00	51.83 2.42 0.00	53.39 2.69 0.00	52.42 2.73 0.00	57.74 2.85 0.00	81.87 4.63 0.00	85.46 4.99 0.00	88.84 5.34 0.00	89.29 4.82 -7.98	91.83 4.66 -14.38	90.06 4.84 -9.54	85.10 4.65 -7.72	81.07 4.32 -7.10	78.08 3.80 -12.96	76.54 4.40 0.00	81.00 4.80 0.00	97.42 5.92 0.92	112.38 6.46 0.00	100.00 5.75 0.00	92.49 5.56 0.00	82.31 5.10 0.00	73.77 4.44 0.00	73.68 3.59 -12.15
ATHENS_STG_3 23677	55.73 2.70 0.00	54.76 2.66 0.00	51.83 2.42 0.00	53.39 2.69 0.00	52.42 2.73 0.00	57.74 2.85 0.00	81.87 4.63 0.00	85.46 4.99 0.00	88.84 5.34 0.00	89.29 4.82 -7.98	91.83 4.66 -14.38	90.06 4.84 -9.54	85.10 4.65 -7.72	81.07 4.32 -7.10	78.08 3.80 -12.96	76.54 4.40 0.00	81.00 4.80 0.00	97.42 5.92 0.92	112.38 6.46 0.00	100.00 5.75 0.00	92.49 5.56 0.00	82.31 5.10 0.00	73.77 4.44 0.00	73.68 3.59 -12.15
BARRETT_IC_1 23704	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_10 23701	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_11 23702	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_12 23703	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_2 23705	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_3 23706	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_4 23707	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_5 23708	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_6 23709	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_7 23710	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_8 23711	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT_IC_9 23700	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33

BARRETT___1 23545	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BARRETT___2 23546	59.13 6.10 0.00	57.68 5.58 0.00	54.45 5.04 0.00	56.38 5.68 0.00	55.35 5.66 0.00	61.09 6.20 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.43 12.61 -22.33	119.44 11.17 -31.78	121.75 10.70 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	139.77 13.59 -33.76	190.04 15.46 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.49 11.35 -38.92	117.52 10.12 -38.07	96.04 7.76 -30.33
BEAVER RIVER___HYD 24048	51.44 -1.59 0.00	50.65 -1.46 0.00	48.17 -1.24 0.00	49.23 -1.47 0.00	48.05 -1.64 0.00	53.73 -1.15 0.00	75.30 -1.93 0.00	78.78 -1.69 0.00	80.99 -2.50 0.00	75.67 -1.07 -0.25	72.00 -1.24 -0.45	73.94 -2.04 -0.30	71.36 -1.60 -0.24	68.20 -1.67 -0.22	60.56 -1.17 -0.41	70.12 -2.02 0.00	74.14 -2.06 0.00	89.75 -2.68 0.00	103.70 -2.22 0.00	91.89 -2.36 0.00	84.58 -2.35 0.00	74.59 -2.63 0.00	66.91 -2.43 0.00	56.26 -1.68 0.00
BEEBEE_GT_13 23619	50.75 -2.28 0.00	50.86 -1.25 0.00	47.43 -1.98 0.00	48.93 -1.77 0.00	46.85 -2.83 0.00	53.51 -1.37 0.00	74.99 -2.24 0.00	79.42 -1.05 0.00	81.66 -1.84 0.00	75.33 -2.22 -1.05	72.43 -2.26 -1.90	76.41 -0.53 -1.26	73.08 -0.65 -1.02	70.24 -0.35 -0.94	62.60 -0.43 -1.71	71.13 -1.01 0.00	74.52 -1.68 0.00	92.52 0.09 0.00	107.72 1.80 0.00	95.57 1.32 0.00	87.53 0.61 0.00	76.21 -1.00 0.00	66.84 -2.50 0.00	56.84 -2.32 -1.22
BETHLEHEM___GRP 23843	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
BETHLEHEM___GS1 323560	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
BETHLEHEM___GS2 323561	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
BETHLEHEM___GS3 323562	56.00 2.97 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.69 2.99 0.00	52.72 3.03 0.00	57.96 3.07 0.00	82.25 5.02 0.00	85.46 4.99 0.00	88.67 5.18 0.00	89.84 4.51 -8.84	93.08 4.37 -15.92	90.78 4.54 -10.56	85.63 4.36 -8.55	81.69 4.18 -7.86	79.41 3.74 -14.35	76.61 4.47 0.00	81.00 4.80 0.00	97.98 5.55 0.00	111.96 6.04 0.00	99.34 5.09 0.00	92.05 5.13 0.00	82.00 4.79 0.00	73.63 4.30 0.00	75.54 3.65 -13.94
BETHLEHEM___STEEL 23779	48.63 -4.40 0.00	47.26 -4.85 0.00	45.01 -4.40 0.00	45.43 -5.27 0.00	44.77 -4.92 0.00	50.38 -4.50 0.00	68.35 -8.88 0.00	72.66 -7.81 0.00	75.14 -8.35 0.00	68.35 -9.64 -1.49	66.45 -9.03 -2.69	68.16 -9.31 -1.78	65.00 -9.16 -1.44	62.90 -8.08 -1.33	56.88 -6.87 -2.42	63.41 -8.73 0.00	68.20 -8.00 0.00	83.28 -9.15 0.00	96.18 -9.74 0.00	86.71 -7.54 0.00	79.10 -7.82 0.00	69.03 -8.18 0.00	61.43 -7.90 0.00	52.93 -6.72 -1.71
BETHPAGE_CC_5 323564	58.65 5.62 0.00	57.21 5.11 0.00	54.00 4.59 0.00	55.92 5.22 0.00	54.90 5.22 0.00	60.59 5.71 0.00	114.97 9.81 -27.93	114.87 10.78 -23.62	117.43 11.61 -22.33	118.60 10.33 -31.78	120.87 9.83 -38.26	121.22 10.14 -35.40	121.16 9.67 -38.77	120.73 8.98 -42.10	117.73 7.91 -48.50	118.79 9.16 -37.49	121.30 10.13 -34.97	139.13 12.94 -33.76	189.30 14.72 -68.65	154.65 13.10 -47.30	136.54 12.17 -37.45	126.79 10.66 -38.92	116.83 9.43 -38.07	95.58 7.30 -30.33
BINGHAMTON___COGEN 23790	52.34 -0.69 0.00	51.38 -0.73 0.00	48.81 -0.59 0.00	49.89 -0.81 0.00	48.99 -0.70 0.00	54.39 -0.49 0.00	76.62 -0.62 0.00	80.31 -0.16 0.00	83.41 -0.08 0.00	79.39 -0.23 -3.13	78.35 -0.07 -5.64	79.27 -0.15 -3.74	75.60 -0.15 -3.03	72.15 -0.28 -2.78	66.15 -0.25 -5.08	71.27 -0.87 0.00	75.66 -0.53 0.00	92.34 -0.09 0.00	106.13 0.21 0.00	94.63 0.38 0.00	87.10 0.17 0.00	76.98 -0.23 0.00	68.78 -0.55 0.00	60.71 -0.81 -3.58
BLACK RIVER___HYD 24047	51.02 -2.02 0.00	50.28 -1.82 0.00	47.88 -1.53 0.00	48.83 -1.88 0.00	47.70 -1.99 0.00	53.51 -1.37 0.00	75.07 -2.16 0.00	78.78 -1.69 0.00	80.91 -2.59 0.00	75.44 -1.45 -0.40	72.06 -1.46 -0.73	73.89 -1.82 -0.48	71.29 -1.95 -0.39	68.06 -1.82 -0.36	60.50 -1.47 -0.65	69.83 -2.31 0.00	73.91 -2.29 0.00	89.66 -2.77 0.00	104.01 -1.91 0.00	91.99 -2.26 0.00	84.49 -2.43 0.00	74.43 -2.78 0.00	66.42 -2.91 0.00	56.19 -2.14 -0.39
BLISS_WT_PWR 323608	50.64 -2.39 0.00	49.29 -2.81 0.00	46.99 -2.42 0.00	47.36 -3.35 0.00	46.65 -3.03 0.00	52.91 -1.98 0.00	73.14 -4.09 0.00	77.65 -2.82 0.00	80.15 -3.34 0.00	72.94 -5.12 -1.57	70.81 -4.80 -2.83	72.41 -5.15 -1.87	69.00 -5.24 -1.52	66.45 -4.60 -1.39	59.88 -3.99 -2.55	66.94 -5.19 0.00	71.93 -4.27 0.00	88.64 -3.79 0.00	102.43 -3.50 0.00	92.55 -1.70 0.00	84.23 -2.69 0.00	73.12 -4.09 0.00	64.76 -4.58 0.00	55.51 -4.23 -1.80
BLUE_CIRC_CHEM_DRP 24182	55.63 2.60 0.00	54.71 2.61 0.00	51.78 2.37 0.00	53.34 2.64 0.00	52.37 2.68 0.00	57.52 2.63 0.00	81.17 3.94 0.00	84.41 3.94 0.00	87.59 4.09 0.00	88.77 3.52 -8.76	91.93 3.35 -15.79	89.71 3.56 -10.47	84.62 3.42 -8.48	80.65 3.20 -7.79	78.43 2.88 -14.23	75.46 3.32 0.00	79.78 3.58 0.00	96.68 4.25 0.00	110.48 4.55 0.00	98.11 3.86 0.00	90.84 3.91 0.00	81.00 3.78 0.00	73.08 3.74 0.00	74.86 3.13 -13.79
BOC_GAS_DRP 24189	55.31 2.28 0.00	54.40 2.29 0.00	51.53 2.12 0.00	53.03 2.33 0.00	52.07 2.38 0.00	57.24 2.36 0.00	81.09 3.86 0.00	84.41 3.94 0.00	87.50 4.01 0.00	88.77 3.44 -8.83	91.98 3.28 -15.92	89.64 3.41 -10.56	84.54 3.27 -8.55	80.64 3.13 -7.85	78.42 2.76 -14.34	75.38 3.25 0.00	79.78 3.58 0.00	96.51 4.16 0.08	110.26 4.34 0.00	98.02 3.77 0.00	90.75 3.82 0.00	80.84 3.63 0.00	72.66 3.33 0.00	74.66 2.78 -13.93
BORALEX_4TH_BRANCH 23824	55.89 2.86 0.00	55.08 2.97 0.00	52.13 2.72 0.00	53.64 2.94 0.00	52.72 3.03 0.00	58.12 3.24 0.00	82.48 5.25 0.00	85.21 4.75 0.00	88.59 5.09 0.00	89.68 4.36 -8.83	92.78 4.08 -15.91	90.32 4.09 -10.55	85.26 4.00 -8.54	81.47 3.97 -7.85	79.27 3.62 -14.34	76.90 4.76 0.00	81.30 5.11 0.00	98.02 5.36 -0.23	111.11 5.19 0.00	98.68 4.43 0.00	92.05 5.13 0.00	82.08 4.86 0.00	73.63 4.30 0.00	75.71 3.82 -13.95

BOWLINE___1 23526	57.17 4.14 0.00	55.96 3.86 0.00	52.87 3.46 0.00	54.50 3.80 0.00	53.56 3.88 0.00	59.22 4.34 0.00	84.65 7.41 0.00	88.95 8.37 -0.12	92.93 9.10 -0.34	92.35 8.11 -7.75	94.20 7.86 -13.55	92.92 8.02 -9.22	88.09 7.71 -7.66	83.91 7.10 -7.16	80.04 6.19 -12.52	80.15 7.21 -0.80	84.85 7.92 -0.73	105.60 10.44 -2.72	118.18 11.65 -0.61	105.08 10.37 -0.46	97.16 9.74 -0.50	86.42 8.57 -0.64	77.07 7.42 -0.32	74.12 5.45 -10.73
BOWLINE___2 23595	57.17 4.14 0.00	55.96 3.86 0.00	52.87 3.46 0.00	54.50 3.80 0.00	53.56 3.88 0.00	59.17 4.28 0.00	84.65 7.41 0.00	88.95 8.37 -0.12	92.93 9.10 -0.34	92.35 8.11 -7.75	94.20 7.86 -13.56	92.93 8.02 -9.22	88.09 7.71 -7.66	83.84 7.03 -7.16	80.04 6.19 -12.53	80.15 7.21 -0.80	84.85 7.92 -0.73	105.60 10.44 -2.72	118.18 11.65 -0.61	105.08 10.37 -0.46	97.16 9.74 -0.50	86.42 8.57 -0.64	77.07 7.42 -0.32	74.12 5.45 -10.73
BROOKHAVEN___DRP 24191	58.70 5.67 0.00	57.16 5.05 0.00	54.10 4.69 0.00	56.18 5.48 0.00	55.10 5.42 0.00	60.65 5.76 0.00	115.44 10.27 -27.93	115.43 11.35 -23.62	118.10 12.27 -22.33	119.13 10.86 -31.78	121.31 10.26 -38.26	121.52 10.44 -35.40	121.53 10.04 -38.77	121.01 9.26 -42.10	118.03 8.22 -48.50	119.15 9.52 -37.49	121.68 10.52 -34.97	139.87 13.68 -33.76	190.14 15.57 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.33 11.20 -38.92	117.25 9.85 -38.07	95.87 7.59 -30.33
BROOKLYN_NAVY_YARD 23515	57.64 4.61 0.00	56.38 4.27 0.00	53.21 3.80 0.00	54.96 4.26 0.00	54.01 4.32 0.00	59.77 4.88 0.00	85.65 8.42 0.00	94.50 9.58 -4.46	106.65 10.27 -12.88	112.88 9.26 -27.13	115.02 8.95 -33.28	115.84 9.16 -31.00	113.96 8.73 -32.52	112.20 8.08 -34.47	110.43 7.11 -41.99	111.05 8.30 -30.61	113.36 9.14 -28.03	132.06 11.83 -27.80	142.35 13.24 -23.19	123.74 11.78 -17.71	116.96 10.95 -19.08	111.28 9.65 -24.42	89.89 8.46 -12.09	75.20 6.26 -11.00
BROOKLYN___ARMY_DRP 323595	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
BROOME___LFGE 323600	52.34 -0.69 0.00	51.38 -0.73 0.00	48.81 -0.59 0.00	49.89 -0.81 0.00	48.99 -0.70 0.00	54.39 -0.49 0.00	76.62 -0.62 0.00	80.31 -0.16 0.00	83.41 -0.08 0.00	79.39 -0.23 -3.13	78.35 -0.07 -5.64	79.27 -0.15 -3.74	75.60 -0.15 -3.03	72.15 -0.28 -2.78	66.15 -0.25 -5.08	71.27 -0.87 0.00	75.66 -0.53 0.00	92.34 -0.09 0.00	106.13 0.21 0.00	94.63 0.38 0.00	87.10 0.17 0.00	76.98 -0.23 0.00	68.78 -0.55 0.00	60.71 -0.81 -3.58
BURROWS___LYONSDAL 23803	52.29 -0.74 0.00	51.48 -0.63 0.00	48.91 -0.49 0.00	50.04 -0.66 0.00	48.94 -0.75 0.00	54.56 -0.33 0.00	76.77 -0.46 0.00	80.23 -0.24 0.00	82.99 -0.50 0.00	76.53 -0.15 -0.19	72.91 -0.22 -0.34	75.30 -0.61 -0.22	72.54 -0.36 -0.18	69.33 -0.49 -0.17	61.32 -0.31 -0.30	71.56 -0.58 0.00	75.74 -0.46 0.00	91.87 -0.55 0.00	105.92 0.00 0.00	93.87 -0.38 0.00	86.49 -0.43 0.00	76.44 -0.77 0.00	68.36 -0.97 0.00	57.25 -0.70 0.00
CALPINE_BETH_PAGE_GT4 24209	58.76 5.73 0.00	57.26 5.16 0.00	54.05 4.64 0.00	56.03 5.32 0.00	55.00 5.32 0.00	60.70 5.82 0.00	114.97 9.81 -27.93	114.79 10.70 -23.62	117.27 11.44 -22.33	118.45 10.17 -31.78	120.80 9.75 -38.26	121.14 10.07 -35.40	121.09 9.60 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.72 9.09 -37.49	121.23 10.06 -34.97	139.03 12.85 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.64 10.50 -38.92	116.69 9.29 -38.07	95.63 7.36 -30.33
CALPINE_BETH_PAGE_GT_4 323586	58.76 5.73 0.00	57.26 5.16 0.00	54.05 4.64 0.00	56.03 5.32 0.00	55.00 5.32 0.00	60.70 5.82 0.00	114.97 9.81 -27.93	114.79 10.70 -23.62	117.27 11.44 -22.33	118.45 10.17 -31.78	120.80 9.75 -38.26	121.14 10.07 -35.40	121.09 9.60 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.72 9.09 -37.49	121.23 10.06 -34.97	139.03 12.85 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.64 10.50 -38.92	116.69 9.29 -38.07	95.63 7.36 -30.33
CALPINE_BP_GT1 23823	58.76 5.73 0.00	57.26 5.16 0.00	54.05 4.64 0.00	56.03 5.32 0.00	55.00 5.32 0.00	60.70 5.82 0.00	114.97 9.81 -27.93	114.79 10.70 -23.62	117.27 11.44 -22.33	118.45 10.17 -31.78	120.80 9.75 -38.26	121.14 10.07 -35.40	121.09 9.60 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.72 9.09 -37.49	121.23 10.06 -34.97	139.03 12.85 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.64 10.50 -38.92	116.69 9.29 -38.07	95.63 7.36 -30.33
CALSPAN___DRP 24200	48.63 -4.40 0.00	47.26 -4.85 0.00	45.01 -4.40 0.00	45.43 -5.27 0.00	44.77 -4.92 0.00	50.38 -4.50 0.00	68.35 -8.88 0.00	72.66 -7.81 0.00	75.14 -8.35 0.00	68.35 -9.64 -1.49	66.45 -9.03 -2.69	68.16 -9.31 -1.78	65.00 -9.16 -1.44	62.90 -8.08 -1.33	56.88 -6.87 -2.42	63.41 -8.73 0.00	68.20 -8.00 0.00	83.28 -9.15 0.00	96.18 -9.74 0.00	86.71 -7.54 0.00	79.10 -7.82 0.00	69.03 -8.18 0.00	61.43 -7.90 0.00	52.93 -6.72 -1.71
CARR_STREET_E_SYR 24060	52.02 -1.01 0.00	51.12 -0.99 0.00	48.52 -0.89 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.82 -0.64 0.00	82.83 -0.67 0.00	76.30 -0.99 -0.81	73.44 -0.80 -1.45	75.81 -0.83 -0.96	72.70 -0.80 -0.78	69.60 -0.77 -0.72	61.95 -0.67 -1.31	71.13 -1.01 0.00	75.28 -0.91 0.00	91.69 -0.74 0.00	105.50 -0.42 0.00	93.78 -0.47 0.00	86.32 -0.61 0.00	76.36 -0.85 0.00	68.16 -1.18 0.00	57.80 -1.04 -0.90
CARTHAGE___PAPER 23857	51.17 -1.86 0.00	50.44 -1.67 0.00	48.02 -1.38 0.00	49.03 -1.67 0.00	47.85 -1.84 0.00	53.62 -1.26 0.00	75.22 -2.01 0.00	78.78 -1.69 0.00	80.99 -2.50 0.00	75.63 -1.22 -0.36	72.13 -1.31 -0.65	73.99 -2.12 -0.43	71.40 -1.67 -0.35	68.16 -1.81 -0.32	60.56 -1.35 -0.59	69.97 -2.16 0.00	73.99 -2.21 0.00	89.75 -2.68 0.00	103.91 -2.01 0.00	91.89 -2.36 0.00	84.49 -2.43 0.00	74.51 -2.70 0.00	66.63 -2.70 0.00	56.36 -1.91 -0.33
CE_DUNWOOD___DRP 24194	57.43 4.40 0.00	56.22 4.12 0.00	53.11 3.71 0.00	54.81 4.11 0.00	53.86 4.17 0.00	59.50 4.61 0.00	85.11 7.88 0.00	89.49 8.85 -0.17	93.59 9.60 -0.49	93.18 8.57 -8.12	95.19 8.37 -14.03	93.88 8.55 -9.65	88.96 8.14 -8.10	84.86 7.59 -7.62	81.05 6.62 -13.10	81.03 7.72 -1.17	85.73 8.46 -1.08	106.61 11.00 -3.18	119.10 12.29 -0.89	105.86 10.93 -0.68	97.92 10.26 -0.73	87.18 9.03 -0.94	77.70 7.90 -0.46	74.77 5.85 -10.98
CE_MILLWOOD___DRP 24193	57.27 4.24 0.00	56.07 3.96 0.00	52.97 3.56 0.00	54.66 3.95 0.00	53.71 4.02 0.00	59.33 4.45 0.00	84.80 7.57 0.00	89.22 8.61 -0.14	93.17 9.27 -0.41	92.70 8.26 -7.95	94.70 8.08 -13.83	93.39 8.25 -9.46	88.46 7.85 -7.89	84.36 7.31 -7.40	80.54 6.38 -12.84	80.53 7.43 -0.97	85.23 8.15 -0.88	106.12 10.72 -2.97	118.52 11.86 -0.73	105.36 10.56 -0.56	97.44 9.91 -0.60	86.71 8.72 -0.77	77.34 7.63 -0.38	74.57 5.68 -10.95
CE_NYC2_DRP 24202	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01

CE_NYC_DRP 24195	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.93 5.05 0.00	85.81 8.57 0.00	94.54 9.82 -4.26	106.33 10.52 -12.32	112.24 9.49 -26.26	114.43 9.24 -32.40	115.09 9.38 -30.03	113.14 9.02 -31.41	111.25 8.36 -33.25	109.36 7.36 -40.68	109.99 8.58 -29.27	112.37 9.37 -26.80	131.22 12.11 -26.68	141.65 13.56 -22.17	123.25 12.06 -16.93	116.38 11.21 -18.24	110.44 9.88 -23.35	89.56 8.67 -11.56	75.31 6.37 -11.00
CHAFFEE___LFG 323603	49.48 -3.55 0.00	48.15 -3.96 0.00	45.85 -3.56 0.00	46.29 -4.41 0.00	45.56 -4.12 0.00	51.48 -3.40 0.00	70.59 -6.64 0.00	74.91 -5.55 0.00	77.40 -6.10 0.00	70.45 -7.57 -1.53	68.41 -7.13 -2.76	70.09 -7.42 -1.83	66.85 -7.34 -1.48	64.46 -6.55 -1.36	58.22 -5.58 -2.48	65.00 -7.14 0.00	69.95 -6.25 0.00	85.77 -6.65 0.00	99.14 -6.78 0.00	89.54 -4.71 0.00	81.54 -5.39 0.00	70.96 -6.25 0.00	62.96 -6.38 0.00	54.08 -5.62 -1.76
CHAT_HIGH_FALL_HYD 323578	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.69 -1.01 0.00	48.59 -1.09 0.00	54.01 -0.88 0.00	76.23 -1.00 0.00	78.62 -1.85 0.00	81.24 -2.25 0.00	76.19 -0.31 0.00	71.99 -0.80 0.00	74.62 -1.06 0.00	71.70 -1.02 0.00	68.60 -1.04 0.00	60.40 -0.92 0.00	70.69 -1.44 0.00	74.52 -1.68 0.00	90.12 -2.31 0.00	103.06 -2.86 0.00	92.18 -2.07 0.00	84.49 -2.43 0.00	75.13 -2.08 0.00	67.81 -1.53 0.00	56.84 -1.10 0.00
CH_MIDHUDSON___DRP 24192	57.38 4.35 0.00	56.22 4.12 0.00	53.11 3.71 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.39 4.50 0.00	84.80 7.57 0.00	89.00 8.53 0.00	92.68 9.18 0.00	92.45 8.26 -7.69	94.73 8.08 -13.87	93.13 8.25 -9.20	88.02 7.85 -7.44	83.80 7.31 -6.84	80.25 6.44 -12.49	79.64 7.50 0.00	84.43 8.23 0.00	104.69 10.63 -1.63	117.78 11.86 0.00	104.81 10.56 0.00	96.84 9.91 0.00	85.94 8.72 0.00	76.96 7.63 0.00	75.25 5.68 -11.63
CH_MISC_IPPS 23765	57.38 4.35 0.00	56.22 4.12 0.00	53.06 3.66 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.88 7.65 0.00	89.32 8.85 0.00	93.10 9.60 0.00	92.59 8.64 -7.45	94.66 8.44 -13.43	93.29 8.70 -8.90	88.22 8.29 -7.21	84.01 7.73 -6.62	80.16 6.75 -12.10	79.93 7.79 0.00	84.73 8.53 0.00	105.13 11.00 -1.71	118.31 12.39 0.00	105.28 11.03 0.00	97.27 10.34 0.00	86.32 9.11 0.00	77.24 7.90 0.00	74.95 5.79 -11.22
CH_RES_BVR_FALLS 23983	52.87 -0.16 0.00	51.95 -0.16 0.00	49.26 -0.15 0.00	50.55 -0.15 0.00	49.49 -0.20 0.00	54.72 -0.16 0.00	77.08 -0.15 0.00	80.23 -0.24 0.00	83.16 -0.33 0.00	75.85 -0.31 0.34	71.89 -0.29 0.61	74.98 -0.30 0.40	72.10 -0.29 0.33	69.07 -0.28 0.30	60.53 -0.25 0.55	71.99 -0.14 0.00	75.97 -0.23 0.00	92.15 -0.28 0.00	105.60 -0.32 0.00	93.97 -0.28 0.00	86.67 -0.26 0.00	76.98 -0.23 0.00	69.13 -0.21 0.00	57.10 -0.17 0.66
CH_RES_NIAGARA 23895	48.58 -4.45 0.00	47.16 -4.95 0.00	44.91 -4.50 0.00	45.38 -5.32 0.00	44.62 -5.07 0.00	50.22 -4.67 0.00	68.20 -9.04 0.00	72.50 -7.97 0.00	74.89 -8.60 0.00	67.83 -10.02 -1.35	65.91 -9.32 -2.44	67.69 -9.61 -1.62	64.65 -9.38 -1.31	62.71 -8.15 -1.20	56.71 -6.81 -2.20	63.41 -8.73 0.00	67.59 -8.61 0.00	82.08 -10.35 0.00	94.69 -11.23 0.00	85.48 -8.77 0.00	77.89 -9.04 0.00	68.10 -9.11 0.00	60.81 -8.53 0.00	52.30 -7.18 -1.55
CH_RES_SYRACUSE 23985	52.02 -1.01 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.66 -0.80 0.00	82.58 -0.92 0.00	76.17 -1.22 -0.90	73.39 -1.02 -1.62	75.70 -1.06 -1.08	72.57 -1.02 -0.87	69.55 -0.91 -0.80	61.92 -0.86 -1.46	70.98 -1.15 0.00	75.21 -0.99 0.00	91.60 -0.83 0.00	105.39 -0.53 0.00	93.68 -0.57 0.00	86.23 -0.70 0.00	76.29 -0.93 0.00	68.16 -1.18 0.00	57.81 -1.16 -1.03
CLITON_WT_PWR 323605	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.69 -1.01 0.00	48.64 -1.04 0.00	54.01 -0.88 0.00	76.23 -1.00 0.00	78.62 -1.85 0.00	81.32 -2.17 0.00	76.11 -0.38 0.00	71.84 -0.95 0.00	74.47 -1.21 0.00	71.56 -1.16 0.00	68.53 -1.11 0.00	60.34 -0.98 0.00	70.69 -1.44 0.00	74.52 -1.68 0.00	90.03 -2.40 0.00	103.06 -2.86 0.00	92.08 -2.17 0.00	84.49 -2.43 0.00	75.13 -2.08 0.00	67.81 -1.53 0.00	56.84 -1.10 0.00
COLONIE_LFG___ 323577	56.16 3.13 0.00	55.23 3.13 0.00	52.22 2.82 0.00	53.85 3.14 0.00	52.82 3.13 0.00	58.29 3.40 0.00	82.56 5.33 0.00	85.54 5.07 0.00	89.00 5.51 0.00	90.10 4.74 -8.87	93.28 4.51 -15.98	90.97 4.69 -10.60	85.81 4.51 -8.58	81.99 4.46 -7.88	79.70 3.99 -14.40	77.33 5.19 0.00	81.45 5.26 0.00	98.38 5.82 -0.12	112.28 6.36 0.00	99.43 5.18 0.00	92.40 5.48 0.00	82.39 5.17 0.00	73.91 4.58 0.00	75.95 4.00 -14.01
CORNELL___ 23752	51.07 -1.96 0.00	50.23 -1.88 0.00	47.73 -1.68 0.00	48.52 -2.18 0.00	47.45 -2.24 0.00	53.40 -1.48 0.00	75.61 -1.62 0.00	79.18 -1.29 0.00	82.16 -1.34 0.00	76.64 -1.53 -1.68	74.57 -1.24 -3.02	76.32 -1.36 -2.01	73.03 -1.31 -1.62	69.89 -1.25 -1.49	62.76 -1.29 -2.72	70.26 -1.88 0.00	74.44 -1.75 0.00	91.32 -1.11 0.00	105.92 0.00 0.00	93.78 -0.47 0.00	86.06 -0.87 0.00	75.51 -1.70 0.00	66.98 -2.36 0.00	57.52 -2.32 -1.89
COXSACKIE___GT 23611	58.07 5.04 0.00	57.00 4.90 0.00	53.85 4.45 0.00	55.57 4.87 0.00	54.50 4.82 0.00	59.99 5.10 0.00	85.42 8.19 0.00	89.96 9.50 0.00	93.51 10.02 0.00	93.39 8.87 -8.03	95.92 8.66 -14.47	94.13 8.85 -9.60	88.92 8.44 -7.77	84.73 7.94 -7.14	81.41 7.05 -13.04	80.43 8.30 0.00	85.11 8.91 0.00	104.42 11.28 -0.71	118.74 12.82 0.00	105.56 11.31 0.00	97.53 10.60 0.00	86.63 9.42 0.00	77.59 8.25 0.00	76.39 6.14 -12.31
CRESCENT___HYD 24018	56.16 3.13 0.00	55.23 3.13 0.00	52.22 2.82 0.00	53.85 3.14 0.00	52.82 3.13 0.00	58.29 3.40 0.00	82.56 5.33 0.00	85.54 5.07 0.00	89.00 5.51 0.00	90.10 4.74 -8.87	93.28 4.51 -15.98	90.97 4.69 -10.60	85.81 4.51 -8.58	81.99 4.46 -7.88	79.70 3.99 -14.40	77.33 5.19 0.00	81.45 5.26 0.00	98.38 5.82 -0.12	112.28 6.36 0.00	99.43 5.18 0.00	92.40 5.48 0.00	82.39 5.17 0.00	73.91 4.58 0.00	75.95 4.00 -14.01
CRUCIBLE_METL_DRP 24180	52.02 -1.01 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.66 -0.80 0.00	82.58 -0.92 0.00	76.17 -1.22 -0.90	73.39 -1.02 -1.62	75.70 -1.06 -1.08	72.57 -1.02 -0.87	69.55 -0.91 -0.80	61.92 -0.86 -1.46	70.98 -1.15 0.00	75.21 -0.99 0.00	91.60 -0.83 0.00	105.39 -0.53 0.00	93.68 -0.57 0.00	86.23 -0.70 0.00	76.29 -0.93 0.00	68.16 -1.18 0.00	57.81 -1.16 -1.03
DANSKAMMER___1 23586	57.38 4.35 0.00	56.22 4.12 0.00	53.06 3.66 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.88 7.65 0.00	89.32 8.85 0.00	93.10 9.60 0.00	92.59 8.64 -7.45	94.66 8.44 -13.43	93.29 8.70 -8.90	88.22 8.29 -7.21	84.01 7.73 -6.62	80.16 6.75 -12.10	79.93 7.79 0.00	84.73 8.53 0.00	105.13 11.00 -1.71	118.31 12.39 0.00	105.28 11.03 0.00	97.27 10.34 0.00	86.32 9.11 0.00	77.24 7.90 0.00	74.95 5.79 -11.22
DANSKAMMER___2 23589	57.38 4.35 0.00	56.22 4.12 0.00	53.06 3.66 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.88 7.65 0.00	89.32 8.85 0.00	93.10 9.60 0.00	92.59 8.64 -7.45	94.66 8.44 -13.43	93.29 8.70 -8.90	88.22 8.29 -7.21	84.01 7.73 -6.62	80.16 6.75 -12.10	79.93 7.79 0.00	84.73 8.53 0.00	105.13 11.00 -1.71	118.31 12.39 0.00	105.28 11.03 0.00	97.27 10.34 0.00	86.32 9.11 0.00	77.24 7.90 0.00	74.95 5.79 -11.22

DANSKAMMER___3 23590	57.38 4.35 0.00	56.22 4.12 0.00	53.06 3.66 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.88 7.65 0.00	89.32 8.85 0.00	93.10 9.60 0.00	92.59 8.64 -7.45	94.66 8.44 -13.43	93.29 8.70 -8.90	88.22 8.29 -7.21	84.01 7.73 -6.62	80.16 6.75 -12.10	79.93 7.79 0.00	84.73 8.53 0.00	105.13 11.00 -1.71	118.31 12.39 0.00	105.28 11.03 0.00	97.27 10.34 0.00	86.32 9.11 0.00	77.24 7.90 0.00	74.95 5.79 -11.22
DANSKAMMER___4 23591	57.38 4.35 0.00	56.22 4.12 0.00	53.06 3.66 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.88 7.65 0.00	89.32 8.85 0.00	93.10 9.60 0.00	92.59 8.64 -7.45	94.66 8.44 -13.43	93.29 8.70 -8.90	88.22 8.29 -7.21	84.01 7.73 -6.62	80.16 6.75 -12.10	79.93 7.79 0.00	84.73 8.53 0.00	105.13 11.00 -1.71	118.31 12.39 0.00	105.28 11.03 0.00	97.27 10.34 0.00	86.32 9.11 0.00	77.24 7.90 0.00	74.95 5.79 -11.22
DANSKAMMER___DIESEL 23592	57.38 4.35 0.00	56.22 4.12 0.00	53.06 3.66 0.00	54.81 4.11 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.88 7.65 0.00	89.32 8.85 0.00	93.10 9.60 0.00	92.59 8.64 -7.45	94.66 8.44 -13.43	93.29 8.70 -8.90	88.22 8.29 -7.21	84.01 7.73 -6.62	80.16 6.75 -12.10	79.93 7.79 0.00	84.73 8.53 0.00	105.13 11.00 -1.71	118.31 12.39 0.00	105.28 11.03 0.00	97.27 10.34 0.00	86.32 9.11 0.00	77.24 7.90 0.00	74.95 5.79 -11.22
DASHVILLE___HYD 23610	57.38 4.35 0.00	56.12 4.01 0.00	53.01 3.61 0.00	54.71 4.01 0.00	53.71 4.02 0.00	59.33 4.45 0.00	84.88 7.65 0.00	89.40 8.93 0.00	93.18 9.69 0.00	92.76 8.72 -7.55	94.83 8.44 -13.60	93.40 8.70 -9.02	88.31 8.29 -7.30	84.09 7.73 -6.71	80.32 6.75 -12.25	80.00 7.86 0.00	84.81 8.61 0.00	104.83 11.28 -1.12	118.53 12.60 0.00	105.56 11.31 0.00	97.36 10.43 0.00	86.40 9.19 0.00	77.24 7.90 0.00	75.06 5.79 -11.33
DOGLEVILLE___HYD 23807	55.26 2.23 0.00	54.24 2.14 0.00	51.43 2.03 0.00	52.73 2.03 0.00	51.67 1.99 0.00	57.30 2.41 0.00	81.09 3.86 0.00	84.81 4.35 0.00	88.25 4.76 0.00	80.47 3.98 0.00	76.64 3.86 0.00	79.69 4.01 0.00	76.57 3.85 0.00	73.27 3.62 0.00	64.45 3.13 0.00	76.03 3.90 0.00	80.46 4.27 0.00	97.98 5.55 0.00	112.70 6.78 0.00	100.19 5.94 0.00	92.32 5.39 0.00	81.69 4.48 0.00	72.94 3.61 0.00	60.44 2.78 0.28
DUNKIRK___1 23563	46.77 -6.26 0.00	45.96 -6.15 0.00	43.78 -5.63 0.00	43.81 -6.90 0.00	43.03 -6.66 0.00	48.46 -6.42 0.00	66.65 -10.58 0.00	70.65 -9.82 0.00	73.06 -10.44 0.00	66.80 -11.32 -1.62	65.02 -10.70 -2.93	66.35 -11.28 -1.94	63.31 -10.98 -1.57	60.79 -10.31 -1.44	55.07 -8.89 -2.64	61.24 -10.89 0.00	65.76 -10.44 0.00	80.88 -11.55 0.00	93.10 -12.82 0.00	84.16 -10.08 0.00	76.76 -10.17 0.00	67.33 -9.88 0.00	60.46 -8.87 0.00	51.93 -7.88 -1.86
DUNKIRK___2 23564	46.77 -6.26 0.00	45.96 -6.15 0.00	43.78 -5.63 0.00	43.81 -6.90 0.00	43.03 -6.66 0.00	48.46 -6.42 0.00	66.65 -10.58 0.00	70.65 -9.82 0.00	73.06 -10.44 0.00	66.80 -11.32 -1.62	65.02 -10.70 -2.93	66.35 -11.28 -1.94	63.31 -10.98 -1.57	60.79 -10.31 -1.44	55.07 -8.89 -2.64	61.24 -10.89 0.00	65.76 -10.44 0.00	80.88 -11.55 0.00	93.10 -12.82 0.00	84.16 -10.08 0.00	76.76 -10.17 0.00	67.33 -9.88 0.00	60.46 -8.87 0.00	51.93 -7.88 -1.86
DUNKIRK___3 23565	47.36 -5.67 0.00	46.32 -5.78 0.00	44.07 -5.34 0.00	44.36 -6.34 0.00	43.72 -5.96 0.00	49.12 -5.76 0.00	67.42 -9.81 0.00	71.37 -9.09 0.00	73.98 -9.52 0.00	67.56 -10.56 -1.63	65.75 -9.97 -2.93	67.18 -10.44 -1.94	64.11 -10.18 -1.57	61.69 -9.40 -1.45	55.87 -8.09 -2.64	62.18 -9.95 0.00	66.67 -9.52 0.00	81.80 -10.63 0.00	94.27 -11.65 0.00	85.11 -9.14 0.00	77.71 -9.21 0.00	68.02 -9.19 0.00	60.74 -8.60 0.00	52.28 -7.53 -1.87
DUNKIRK___4 23566	47.36 -5.67 0.00	46.32 -5.78 0.00	44.07 -5.34 0.00	44.36 -6.34 0.00	43.72 -5.96 0.00	49.12 -5.76 0.00	67.42 -9.81 0.00	71.37 -9.09 0.00	73.98 -9.52 0.00	67.56 -10.56 -1.63	65.75 -9.97 -2.93	67.18 -10.44 -1.94	64.11 -10.18 -1.57	61.69 -9.40 -1.45	55.87 -8.09 -2.64	62.18 -9.95 0.00	66.67 -9.52 0.00	81.80 -10.63 0.00	94.27 -11.65 0.00	85.11 -9.14 0.00	77.71 -9.21 0.00	68.02 -9.19 0.00	60.74 -8.60 0.00	52.28 -7.53 -1.87
EAST HAMPTON___GT 23717	60.35 7.32 0.00	58.78 6.67 0.00	55.68 6.27 0.00	57.85 7.15 0.00	56.84 7.15 0.00	62.57 7.68 0.00	118.76 13.59 -27.93	118.97 14.89 -23.62	121.94 16.11 -22.33	122.35 14.07 -31.78	124.22 13.17 -38.26	124.93 13.85 -35.40	124.72 13.23 -38.77	123.86 12.12 -42.10	120.43 10.61 -48.50	122.04 12.41 -37.49	124.89 13.72 -34.97	144.39 18.21 -33.76	195.86 21.29 -68.65	160.59 19.04 -47.30	141.93 17.56 -37.45	130.88 14.75 -38.92	119.95 12.55 -38.07	98.01 9.73 -30.33
EAST RIVER___6 23660	57.91 4.88 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.26 4.56 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	94.65 9.82 -4.36	106.71 10.60 -12.61	112.77 9.56 -26.71	114.96 9.32 -32.86	115.67 9.46 -30.53	113.79 9.09 -31.98	111.96 8.43 -33.88	110.10 7.42 -41.36	110.76 8.66 -29.96	113.08 9.45 -27.43	131.98 12.29 -27.26	142.28 13.66 -22.70	123.74 12.16 -17.33	116.90 11.30 -18.67	111.00 9.88 -23.90	89.84 8.67 -11.84	75.37 6.43 -11.00
EAST RIVER___7 23524	57.91 4.88 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.26 4.56 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	94.65 9.82 -4.36	106.71 10.60 -12.61	112.77 9.56 -26.71	114.96 9.32 -32.86	115.67 9.46 -30.53	113.79 9.09 -31.98	111.96 8.43 -33.88	110.10 7.42 -41.36	110.76 8.66 -29.96	113.08 9.45 -27.43	131.98 12.29 -27.26	142.28 13.66 -22.70	123.74 12.16 -17.33	116.90 11.30 -18.67	111.00 9.88 -23.90	89.84 8.67 -11.84	75.37 6.43 -11.00
EAST_HAMPTON___DIESEL 23722	60.35 7.32 0.00	58.78 6.67 0.00	55.68 6.27 0.00	57.85 7.15 0.00	56.84 7.15 0.00	62.57 7.68 0.00	118.76 13.59 -27.93	118.97 14.89 -23.62	121.94 16.11 -22.33	122.35 14.07 -31.78	124.22 13.17 -38.26	124.93 13.85 -35.40	124.72 13.23 -38.77	123.86 12.12 -42.10	120.43 10.61 -48.50	122.04 12.41 -37.49	124.89 13.72 -34.97	144.39 18.21 -33.76	195.86 21.29 -68.65	160.59 19.04 -47.30	141.93 17.56 -37.45	130.88 14.75 -38.92	119.95 12.55 -38.07	98.01 9.73 -30.33
EAST_RIVER___1 323558	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.93 5.05 0.00	85.81 8.57 0.00	94.54 9.82 -4.26	106.33 10.52 -12.32	112.24 9.49 -26.26	114.43 9.24 -32.40	115.09 9.38 -30.03	113.14 9.02 -31.41	111.25 8.36 -33.25	109.36 7.36 -40.68	109.99 8.58 -29.27	112.37 9.37 -26.80	131.22 12.11 -26.68	141.65 13.56 -22.17	123.25 12.06 -16.93	116.38 11.21 -18.24	110.44 9.88 -23.35	89.56 8.67 -11.56	75.31 6.37 -11.00
EAST_RIVER___2 323559	57.91 4.88 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.26 4.56 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	94.65 9.82 -4.36	106.71 10.60 -12.61	112.77 9.56 -26.71	114.96 9.32 -32.86	115.67 9.46 -30.53	113.79 9.09 -31.98	111.96 8.43 -33.88	110.10 7.42 -41.36	110.76 8.66 -29.96	113.08 9.45 -27.43	131.98 12.29 -27.26	142.28 13.66 -22.70	123.74 12.16 -17.33	116.90 11.30 -18.67	111.00 9.88 -23.90	89.84 8.67 -11.84	75.37 6.43 -11.00
EAST___DELAWARE_HYD 23607	58.12 5.09 0.00	57.06 4.95 0.00	53.95 4.55 0.00	55.62 4.92 0.00	54.40 4.72 0.00	59.99 5.10 0.00	85.19 7.96 0.00	89.96 9.50 0.00	93.85 10.35 0.00	92.74 9.64 -6.61	94.23 9.54 -11.90	93.34 9.76 -7.90	88.49 9.38 -6.39	84.16 8.64 -5.87	79.65 7.60 -10.72	80.72 8.58 0.00	85.42 9.22 0.00	105.44 11.83 -1.18	119.58 13.66 0.00	106.31 12.06 0.00	98.14 11.21 0.00	87.17 9.96 0.00	78.00 8.67 0.00	73.67 6.20 -9.53



ELEC_TRO_TEK 24086	58.12 5.09 0.00	56.69 4.59 0.00	53.51 4.10 0.00	55.42 4.72 0.00	54.40 4.72 0.00	60.04 5.16 0.00	114.28 9.11 -27.93	114.22 10.14 -23.62	116.76 10.94 -22.33	118.06 9.79 -31.78	120.44 9.39 -38.26	120.69 9.61 -35.40	120.73 9.24 -38.77	120.24 8.50 -42.10	117.30 7.48 -48.50	118.36 8.73 -37.49	120.77 9.60 -34.97	138.57 12.39 -33.76	188.56 13.98 -68.65	154.08 12.54 -47.30	136.02 11.65 -37.45	126.33 10.19 -38.92	116.35 8.94 -38.07	95.05 6.78 -30.33
ELLENBURG_WT_PWR 323604	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.69 -1.01 0.00	48.64 -1.04 0.00	54.01 -0.88 0.00	76.23 -1.00 0.00	78.62 -1.85 0.00	81.32 -2.17 0.00	76.11 -0.38 0.00	71.84 -0.95 0.00	74.47 -1.21 0.00	71.56 -1.16 0.00	68.53 -1.11 0.00	60.34 -0.98 0.00	70.69 -1.44 0.00	74.52 -1.68 0.00	90.03 -2.40 0.00	103.06 -2.86 0.00	92.08 -2.17 0.00	84.49 -2.43 0.00	75.13 -2.08 0.00	67.81 -1.53 0.00	56.84 -1.10 0.00
E_CANADA_CAP_HY 24051	55.63 2.60 0.00	54.76 2.66 0.00	51.78 2.37 0.00	53.49 2.79 0.00	52.47 2.78 0.00	57.68 2.80 0.00	81.56 4.33 0.00	84.49 4.02 0.00	87.50 4.01 0.00	91.56 3.98 -11.09	97.08 4.29 -19.99	93.41 4.47 -13.26	87.82 4.36 -10.73	83.62 4.11 -9.87	82.83 3.50 -18.01	75.89 3.75 0.00	79.78 3.58 0.00	96.96 4.53 0.00	111.64 5.72 0.00	98.21 3.96 0.00	90.84 3.91 0.00	80.92 3.71 0.00	72.59 3.26 0.00	78.61 3.01 -17.66
E_CANADA_MHWK_HY 24050	55.26 2.23 0.00	54.24 2.14 0.00	51.43 2.03 0.00	52.73 2.03 0.00	51.67 1.99 0.00	57.30 2.41 0.00	81.09 3.86 0.00	84.81 4.35 0.00	88.25 4.76 0.00	80.47 3.98 0.00	76.64 3.86 0.00	79.69 4.01 0.00	76.57 3.85 0.00	73.27 3.62 0.00	64.45 3.13 0.00	76.03 3.90 0.00	80.46 4.27 0.00	97.98 5.55 0.00	112.70 6.78 0.00	100.19 5.94 0.00	92.32 5.39 0.00	81.69 4.48 0.00	72.94 3.61 0.00	60.44 2.78 0.28
E_FISHKILL___LBMP 23776	57.11 4.08 0.00	55.96 3.86 0.00	52.87 3.46 0.00	54.56 3.85 0.00	53.56 3.88 0.00	59.17 4.28 0.00	84.42 7.18 0.00	88.51 8.05 0.00	92.18 8.68 0.00	91.68 7.73 -7.46	93.73 7.50 -13.45	92.32 7.72 -8.92	87.28 7.34 -7.22	83.11 6.83 -6.64	79.44 6.01 -12.11	79.13 7.00 0.00	83.89 7.70 0.00	104.53 9.89 -2.21	116.83 10.91 0.00	104.05 9.80 0.00	96.14 9.21 0.00	85.40 8.18 0.00	76.48 7.14 0.00	74.50 5.39 -11.17
FAR ROCKAWAY___4 23548	59.66 6.63 0.00	58.15 6.04 0.00	54.84 5.43 0.00	56.84 6.13 0.00	55.75 6.06 0.00	61.58 6.70 0.00	116.59 11.43 -27.93	116.72 12.63 -23.62	119.44 13.61 -22.33	120.43 12.16 -31.78	122.69 11.65 -38.26	123.03 11.96 -35.40	122.98 11.49 -38.77	122.40 10.66 -42.10	119.14 9.32 -48.50	120.52 10.89 -37.49	123.13 11.96 -34.97	141.53 15.34 -33.76	192.26 17.69 -68.65	157.47 15.93 -47.30	139.15 14.78 -37.45	128.88 12.74 -38.92	118.50 11.09 -38.07	96.79 8.52 -30.33
FARRAGUT___LBMP 323566	57.86 4.83 0.00	56.54 4.43 0.00	53.36 3.95 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.81 8.57 0.00	94.66 9.74 -4.46	106.81 10.44 -12.88	112.96 9.33 -27.13	115.16 9.10 -33.28	115.99 9.31 -31.00	114.11 8.87 -32.52	112.41 8.29 -34.47	110.61 7.30 -41.99	111.19 8.44 -30.61	113.52 9.30 -28.03	132.25 12.02 -27.80	142.56 13.45 -23.19	123.83 11.88 -17.71	117.13 11.13 -19.08	111.44 9.81 -24.42	89.95 8.53 -12.09	75.31 6.37 -11.00
FENNER___WINDPWR 24204	53.19 0.16 0.00	52.31 0.21 0.00	49.75 0.35 0.00	50.80 0.10 0.00	49.73 0.05 0.00	55.49 0.60 0.00	78.31 1.08 0.00	82.00 1.53 0.00	85.08 1.59 0.00	78.19 1.15 -0.56	75.02 1.24 -1.00	77.48 1.14 -0.66	74.49 1.24 -0.54	71.26 1.11 -0.49	63.08 0.86 -0.90	73.07 0.94 0.00	77.34 1.14 0.00	94.28 1.85 0.00	108.78 2.86 0.00	96.42 2.17 0.00	88.75 1.83 0.00	78.29 1.08 0.00	69.82 0.49 0.00	58.69 0.23 -0.52
FIBERTEK___ENERGY 23856	52.02 -1.01 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.66 -0.80 0.00	82.58 -0.92 0.00	76.17 -1.22 -0.90	73.39 -1.02 -1.62	75.70 -1.06 -1.08	72.57 -1.02 -0.87	69.55 -0.91 -0.80	61.92 -0.86 -1.46	70.98 -1.15 0.00	75.21 -0.99 0.00	91.60 -0.83 0.00	105.39 -0.53 0.00	93.68 -0.57 0.00	86.23 -0.70 0.00	76.29 -0.93 0.00	68.16 -1.18 0.00	57.81 -1.16 -1.03
FITZPATRICK____ 23598	51.23 -1.80 0.00	50.33 -1.77 0.00	47.73 -1.68 0.00	48.93 -1.77 0.00	47.90 -1.79 0.00	53.13 -1.76 0.00	74.68 -2.55 0.00	78.05 -2.41 0.00	80.91 -2.59 0.00	74.37 -2.68 -0.55	71.30 -2.47 -0.99	73.84 -2.50 -0.66	70.85 -2.40 -0.53	67.84 -2.30 -0.49	60.25 -1.96 -0.89	69.76 -2.38 0.00	73.83 -2.36 0.00	89.75 -2.68 0.00	103.06 -2.86 0.00	91.70 -2.54 0.00	84.49 -2.43 0.00	74.82 -2.39 0.00	66.98 -2.36 0.00	56.56 -2.03 -0.65
FORT ORANGE____ 23900	56.32 3.29 0.00	55.39 3.28 0.00	52.42 3.01 0.00	54.00 3.30 0.00	53.01 3.33 0.00	58.34 3.46 0.00	82.87 5.64 0.00	86.18 5.71 0.00	89.51 6.01 0.00	90.41 5.20 -8.71	93.59 5.10 -15.70	91.39 5.30 -10.42	86.24 5.09 -8.43	82.27 4.88 -7.75	79.76 4.29 -14.15	77.26 5.12 0.00	81.68 5.49 0.00	99.13 6.47 -0.23	113.02 7.10 0.00	100.38 6.13 0.00	93.01 6.08 0.00	82.77 5.56 0.00	74.26 4.92 0.00	75.75 4.11 -13.70
FORT_DRUM_COGEN 23780	50.86 -2.17 0.00	50.13 -1.98 0.00	47.73 -1.68 0.00	48.72 -1.98 0.00	47.55 -2.14 0.00	53.35 -1.54 0.00	74.84 -2.39 0.00	78.46 -2.01 0.00	80.66 -2.84 0.00	75.28 -1.61 -0.39	71.82 -1.67 -0.71	73.65 -2.50 -0.47	71.06 -2.04 -0.38	67.84 -2.16 -0.35	60.30 -1.66 -0.64	69.61 -2.52 0.00	73.68 -2.51 0.00	89.38 -3.05 0.00	103.59 -2.33 0.00	91.61 -2.64 0.00	84.23 -2.69 0.00	74.20 -3.01 0.00	66.22 -3.12 0.00	56.05 -2.26 -0.37
FPL_FAR_ROCK_GT1 24212	59.66 6.63 0.00	58.15 6.04 0.00	54.84 5.43 0.00	56.84 6.13 0.00	55.75 6.06 0.00	61.58 6.70 0.00	116.59 11.43 -27.93	116.72 12.63 -23.62	119.44 13.61 -22.33	120.43 12.16 -31.78	122.69 11.65 -38.26	123.03 11.96 -35.40	122.98 11.49 -38.77	122.40 10.66 -42.10	119.14 9.32 -48.50	120.52 10.89 -37.49	123.13 11.96 -34.97	141.53 15.34 -33.76	192.26 17.69 -68.65	157.47 15.93 -47.30	139.15 14.78 -37.45	128.88 12.74 -38.92	118.50 11.09 -38.07	96.79 8.52 -30.33
FPL_FAR_ROCK_GT2 23815	59.66 6.63 0.00	58.15 6.04 0.00	54.84 5.43 0.00	56.84 6.13 0.00	55.75 6.06 0.00	61.58 6.70 0.00	116.59 11.43 -27.93	116.72 12.63 -23.62	119.44 13.61 -22.33	120.43 12.16 -31.78	122.69 11.65 -38.26	123.03 11.96 -35.40	122.98 11.49 -38.77	122.40 10.66 -42.10	119.14 9.32 -48.50	120.52 10.89 -37.49	123.13 11.96 -34.97	141.53 15.34 -33.76	192.26 17.69 -68.65	157.47 15.93 -47.30	139.15 14.78 -37.45	128.88 12.74 -38.92	118.50 11.09 -38.07	96.79 8.52 -30.33
FRANKLIN_FALL_HYD 24054	52.77 -0.27 0.00	51.79 -0.31 0.00	49.31 -0.10 0.00	50.30 -0.41 0.00	49.14 -0.55 0.00	54.99 0.11 0.00	77.70 0.46 0.00	80.15 -0.32 0.00	82.66 -0.83 0.00	78.02 1.53 0.00	73.59 0.80 0.00	76.14 0.45 0.00	73.16 0.44 0.00	69.93 0.28 0.00	61.50 0.18 0.00	71.78 -0.36 0.00	75.89 -0.30 0.00	91.97 -0.46 0.00	105.29 -0.64 0.00	94.25 0.00 0.00	86.06 -0.87 0.00	76.21 -1.00 0.00	68.71 -0.62 0.00	57.59 -0.35 0.00
FREEPORT_EQUS_GT1 23764	58.76 5.73 0.00	57.32 5.21 0.00	54.10 4.69 0.00	56.03 5.32 0.00	55.00 5.32 0.00	60.70 5.82 0.00	115.20 10.04 -27.93	115.27 11.18 -23.62	117.85 12.02 -22.33	118.90 10.63 -31.78	121.24 10.19 -38.26	121.52 10.44 -35.40	121.53 10.04 -38.77	121.01 9.26 -42.10	117.97 8.16 -48.50	119.15 9.52 -37.49	121.68 10.52 -34.97	139.03 12.85 -33.76	189.30 14.72 -68.65	154.65 13.10 -47.30	136.63 12.26 -37.45	127.02 10.89 -38.92	117.18 9.78 -38.07	95.75 7.47 -30.33

FULTON COGEN____ 23766	51.55 -1.48 0.00	50.65 -1.46 0.00	48.07 -1.33 0.00	49.23 -1.47 0.00	48.19 -1.49 0.00	53.51 -1.37 0.00	75.22 -2.01 0.00	78.86 -1.61 0.00	81.74 -1.75 0.00	75.38 -1.84 -0.73	72.35 -1.75 -1.31	74.74 -1.82 -0.87	71.68 -1.75 -0.70	68.70 -1.60 -0.65	61.03 -1.47 -1.18	70.41 -1.73 0.00	74.52 -1.68 0.00	90.77 -1.66 0.00	104.33 -1.59 0.00	92.65 -1.60 0.00	85.36 -1.56 0.00	75.51 -1.70 0.00	67.46 -1.87 0.00	57.15 -1.62 -0.83
Freeport____CT2 23818	58.76 5.73 0.00	57.32 5.21 0.00	54.10 4.69 0.00	56.03 5.32 0.00	55.00 5.32 0.00	60.70 5.82 0.00	115.20 10.04 -27.93	115.27 11.18 -23.62	117.85 12.02 -22.33	118.90 10.63 -31.78	121.24 10.19 -38.26	121.52 10.44 -35.40	121.53 10.04 -38.77	121.01 9.26 -42.10	117.97 8.16 -48.50	119.15 9.52 -37.49	121.68 10.52 -34.97	139.03 12.85 -33.76	189.30 14.72 -68.65	154.65 13.10 -47.30	136.63 12.26 -37.45	127.02 10.89 -38.92	117.18 9.78 -38.07	95.75 7.47 -30.33
G.F.CEMENT____DRP 24184	54.73 1.70 0.00	53.88 1.77 0.00	50.89 1.48 0.00	52.37 1.67 0.00	51.42 1.74 0.00	57.63 2.74 0.00	80.55 3.32 0.00	83.12 2.66 0.00	86.83 3.34 0.00	88.23 2.75 -8.98	91.82 2.84 -16.19	89.52 3.10 -10.74	84.17 2.76 -8.69	80.70 3.06 -7.99	78.60 2.70 -14.58	76.68 4.54 0.00	79.63 3.43 0.00	96.14 3.51 -0.20	109.63 3.71 0.00	96.89 2.64 0.00	90.14 3.22 0.00	80.53 3.32 0.00	72.39 3.05 0.00	75.03 2.84 -14.25
GARDENVILLE____LBMP 24039	48.42 -4.61 0.00	47.16 -4.95 0.00	44.86 -4.55 0.00	45.33 -5.37 0.00	44.57 -5.12 0.00	50.22 -4.67 0.00	68.20 -9.04 0.00	72.42 -8.05 0.00	74.89 -8.60 0.00	68.17 -9.79 -1.47	66.26 -9.17 -2.64	67.90 -9.54 -1.75	64.83 -9.31 -1.42	62.66 -8.29 -1.30	56.71 -6.99 -2.38	63.26 -8.87 0.00	67.97 -8.23 0.00	83.00 -9.43 0.00	95.75 -10.17 0.00	86.43 -7.82 0.00	78.75 -8.17 0.00	68.80 -8.42 0.00	61.29 -8.04 0.00	52.73 -6.89 -1.68
GENERAL____MILLS 23808	48.63 -4.40 0.00	47.26 -4.85 0.00	45.01 -4.40 0.00	45.43 -5.27 0.00	44.77 -4.92 0.00	50.38 -4.50 0.00	68.35 -8.88 0.00	72.66 -7.81 0.00	75.14 -8.35 0.00	68.35 -9.64 -1.49	66.45 -9.03 -2.69	68.16 -9.31 -1.78	65.00 -9.16 -1.44	62.90 -8.08 -1.33	56.88 -6.87 -2.42	63.41 -8.73 0.00	68.20 -8.00 0.00	83.28 -9.15 0.00	96.18 -9.74 0.00	86.71 -7.54 0.00	79.10 -7.82 0.00	69.03 -8.18 0.00	61.43 -7.90 0.00	52.93 -6.72 -1.71
GE_PLASTICS____DRP 24183	55.42 2.39 0.00	54.50 2.40 0.00	51.63 2.22 0.00	53.14 2.43 0.00	52.17 2.48 0.00	57.35 2.47 0.00	81.25 4.02 0.00	84.57 4.10 0.00	87.33 3.84 0.00	88.41 3.14 -8.78	91.45 2.84 -15.82	89.13 2.95 -10.49	84.05 2.84 -8.49	80.24 2.79 -7.81	78.03 2.45 -14.25	75.02 2.89 0.00	79.40 3.20 0.00	96.03 3.60 0.00	109.63 3.71 0.00	97.45 3.20 0.00	90.32 3.39 0.00	80.46 3.24 0.00	72.39 3.05 0.00	74.49 2.72 -13.83
GILBOA____1 23756	55.10 2.07 0.00	54.24 2.14 0.00	51.53 2.12 0.00	53.03 2.33 0.00	52.02 2.34 0.00	57.08 2.20 0.00	80.86 3.63 0.00	84.25 3.78 0.00	87.50 4.01 0.00	87.75 3.82 -7.44	89.90 3.71 -13.40	88.58 4.01 -8.89	83.77 3.85 -7.20	79.82 3.55 -6.61	76.52 3.13 -12.08	75.46 3.32 0.00	79.93 3.73 0.00	96.27 4.25 0.41	110.48 4.55 0.00	98.30 4.05 0.00	90.92 4.00 0.00	81.15 3.94 0.00	72.73 3.40 0.00	71.40 2.72 -10.73
GILBOA____2 23757	55.10 2.07 0.00	54.24 2.14 0.00	51.53 2.12 0.00	53.03 2.33 0.00	52.02 2.34 0.00	57.08 2.20 0.00	80.86 3.63 0.00	84.25 3.78 0.00	87.50 4.01 0.00	87.75 3.82 -7.44	89.90 3.71 -13.40	88.58 4.01 -8.89	83.77 3.85 -7.20	79.82 3.55 -6.61	76.52 3.13 -12.08	75.46 3.32 0.00	79.93 3.73 0.00	96.27 4.25 0.41	110.48 4.55 0.00	98.30 4.05 0.00	90.92 4.00 0.00	81.15 3.94 0.00	72.73 3.40 0.00	71.40 2.72 -10.73
GILBOA____3 23758	55.10 2.07 0.00	54.24 2.14 0.00	51.53 2.12 0.00	53.03 2.33 0.00	52.02 2.34 0.00	57.08 2.20 0.00	80.86 3.63 0.00	84.25 3.78 0.00	87.50 4.01 0.00	87.75 3.82 -7.44	89.90 3.71 -13.40	88.58 4.01 -8.89	83.77 3.85 -7.20	79.82 3.55 -6.61	76.52 3.13 -12.08	75.46 3.32 0.00	79.93 3.73 0.00	96.27 4.25 0.41	110.48 4.55 0.00	98.30 4.05 0.00	90.92 4.00 0.00	81.15 3.94 0.00	72.73 3.40 0.00	71.40 2.72 -10.73
GILBOA____4 23759	55.10 2.07 0.00	54.24 2.14 0.00	51.53 2.12 0.00	53.03 2.33 0.00	52.02 2.34 0.00	57.08 2.20 0.00	80.86 3.63 0.00	84.25 3.78 0.00	87.50 4.01 0.00	87.75 3.82 -7.44	89.90 3.71 -13.40	88.58 4.01 -8.89	83.77 3.85 -7.20	79.82 3.55 -6.61	76.52 3.13 -12.08	75.46 3.32 0.00	79.93 3.73 0.00	96.27 4.25 0.41	110.48 4.55 0.00	98.30 4.05 0.00	90.92 4.00 0.00	81.15 3.94 0.00	72.73 3.40 0.00	71.40 2.72 -10.73
GILBOA____ 23599	55.10 2.07 0.00	54.24 2.14 0.00	51.53 2.12 0.00	53.03 2.33 0.00	52.02 2.34 0.00	57.08 2.20 0.00	80.86 3.63 0.00	84.25 3.78 0.00	87.50 4.01 0.00	87.75 3.82 -7.44	89.90 3.71 -13.40	88.58 4.01 -8.89	83.77 3.85 -7.20	79.82 3.55 -6.61	76.52 3.13 -12.08	75.46 3.32 0.00	79.93 3.73 0.00	96.27 4.25 0.41	110.48 4.55 0.00	98.30 4.05 0.00	90.92 4.00 0.00	81.15 3.94 0.00	72.73 3.40 0.00	71.40 2.72 -10.73
GINNA____ 23603	47.99 -5.04 0.00	47.47 -4.64 0.00	44.71 -4.69 0.00	45.83 -4.87 0.00	44.42 -5.27 0.00	50.16 -4.72 0.00	69.74 -7.49 0.00	73.63 -6.84 0.00	75.90 -7.60 0.00	69.80 -7.73 -1.04	67.23 -7.42 -1.87	70.03 -6.89 -1.24	67.03 -6.69 -1.00	64.51 -6.06 -0.92	57.67 -5.33 -1.68	65.50 -6.64 0.00	69.34 -6.86 0.00	85.22 -7.21 0.00	98.61 -7.31 0.00	87.75 -6.50 0.00	80.49 -6.43 0.00	70.49 -6.72 0.00	62.47 -6.86 0.00	53.23 -5.91 -1.20
GLEN PARK____ 23778	51.17 -1.86 0.00	50.39 -1.72 0.00	48.02 -1.38 0.00	48.98 -1.72 0.00	47.80 -1.89 0.00	53.73 -1.15 0.00	75.38 -1.85 0.00	79.10 -1.37 0.00	81.41 -2.09 0.00	75.78 -1.15 -0.43	72.40 -1.16 -0.78	74.23 -1.97 -0.51	71.61 -1.53 -0.42	68.36 -1.67 -0.38	60.79 -1.23 -0.70	70.12 -2.02 0.00	74.22 -1.98 0.00	90.21 -2.22 0.00	104.65 -1.27 0.00	92.46 -1.79 0.00	84.93 -2.00 0.00	74.74 -2.47 0.00	66.70 -2.63 0.00	56.40 -1.97 -0.43
GLENWOOD_IC_1_G5 23712	58.28 5.25 0.00	56.90 4.79 0.00	53.71 4.30 0.00	55.57 4.87 0.00	54.55 4.87 0.00	60.26 5.38 0.00	114.43 9.27 -27.93	114.46 10.38 -23.62	117.02 11.19 -22.33	118.29 10.02 -31.78	120.80 9.75 -38.26	121.07 9.99 -35.40	121.02 9.53 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.65 9.02 -37.49	121.08 9.91 -34.97	138.94 12.76 -33.76	188.34 13.77 -68.65	153.80 12.25 -47.30	135.85 11.47 -37.45	126.64 10.50 -38.92	116.55 9.15 -38.07	95.17 6.89 -30.33
GLENWOOD_IC_2_G1 23688	58.02 4.98 0.00	56.69 4.59 0.00	53.51 4.10 0.00	55.32 4.61 0.00	54.31 4.62 0.00	59.99 5.10 0.00	113.97 8.80 -27.93	113.98 9.90 -23.62	116.43 10.60 -22.33	117.76 9.49 -31.78	120.29 9.24 -38.26	120.54 9.46 -35.40	120.51 9.02 -38.77	120.10 8.36 -42.10	117.18 7.36 -48.50	118.21 8.58 -37.49	120.62 9.45 -34.97	138.29 12.11 -33.76	188.13 13.56 -68.65	153.61 12.06 -47.30	135.67 11.30 -37.45	126.10 9.96 -38.92	116.14 8.74 -38.07	94.82 6.55 -30.33
GLENWOOD_IC_3_G1 23689	58.02 4.98 0.00	56.69 4.59 0.00	53.51 4.10 0.00	55.32 4.61 0.00	54.31 4.62 0.00	59.99 5.10 0.00	113.97 8.80 -27.93	113.98 9.90 -23.62	116.43 10.60 -22.33	117.76 9.49 -31.78	120.29 9.24 -38.26	120.54 9.46 -35.40	120.51 9.02 -38.77	120.10 8.36 -42.10	117.18 7.36 -48.50	118.21 8.58 -37.49	120.62 9.45 -34.97	138.29 12.11 -33.76	188.13 13.56 -68.65	153.61 12.06 -47.30	135.67 11.30 -37.45	126.10 9.96 -38.92	116.14 8.74 -38.07	94.82 6.55 -30.33

GLENWOOD___4 23550	58.28 5.25 0.00	56.90 4.79 0.00	53.71 4.30 0.00	55.57 4.87 0.00	54.55 4.87 0.00	60.26 5.38 0.00	114.43 9.27 -27.93	114.46 10.38 -23.62	117.02 11.19 -22.33	118.29 10.02 -31.78	120.80 9.75 -38.26	121.07 9.99 -35.40	121.02 9.53 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.65 9.02 -37.49	121.08 9.91 -34.97	139.03 12.85 -33.76	188.56 13.98 -68.65	154.08 12.54 -47.30	136.02 11.65 -37.45	126.64 10.50 -38.92	116.55 9.15 -38.07	95.17 6.89 -30.33
GLENWOOD___5 23614	58.28 5.25 0.00	56.90 4.79 0.00	53.71 4.30 0.00	55.57 4.87 0.00	54.55 4.87 0.00	60.26 5.38 0.00	114.43 9.27 -27.93	114.46 10.38 -23.62	117.02 11.19 -22.33	118.29 10.02 -31.78	120.80 9.75 -38.26	121.07 9.99 -35.40	121.02 9.53 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.65 9.02 -37.49	121.08 9.91 -34.97	139.03 12.85 -33.76	188.56 13.98 -68.65	154.08 12.54 -47.30	136.02 11.65 -37.45	126.64 10.50 -38.92	116.55 9.15 -38.07	95.17 6.89 -30.33
GLOBAL GREEN_PORT_GT1 23814	60.77 7.74 0.00	59.14 7.03 0.00	56.03 6.62 0.00	58.21 7.50 0.00	57.19 7.50 0.00	63.01 8.12 0.00	119.30 14.13 -27.93	119.45 15.37 -23.62	122.44 16.62 -22.33	122.81 14.53 -31.78	124.73 13.68 -38.26	125.46 14.38 -35.40	125.23 13.74 -38.77	124.42 12.68 -42.10	120.92 11.10 -48.50	122.61 12.98 -37.49	125.57 14.40 -34.97	145.23 19.04 -33.76	196.71 22.14 -68.65	161.43 19.89 -47.30	142.72 18.34 -37.45	131.65 15.52 -38.92	120.58 13.17 -38.07	98.47 10.20 -30.33
GOETHSLN___LBMP 323567	57.91 4.88 0.00	56.54 4.43 0.00	53.36 3.95 0.00	55.11 4.41 0.00	54.11 4.42 0.00	59.88 4.99 0.00	85.88 8.65 0.00	95.11 9.98 -4.66	107.74 10.77 -13.48	114.18 9.64 -28.05	116.31 9.32 -34.21	117.24 9.54 -32.03	115.58 9.16 -33.70	113.91 8.50 -35.77	112.19 7.48 -43.39	112.83 8.66 -32.03	115.05 9.52 -29.33	133.81 12.39 -28.99	144.06 13.88 -24.27	125.13 12.35 -18.53	118.36 11.47 -19.96	112.88 10.11 -25.55	90.79 8.81 -12.65	75.26 6.32 -11.00
GOUDEY___7 23579	52.23 -0.80 0.00	51.27 -0.83 0.00	48.72 -0.69 0.00	49.74 -0.96 0.00	48.89 -0.79 0.00	54.28 -0.60 0.00	76.46 -0.77 0.00	80.15 -0.32 0.00	83.24 -0.25 0.00	79.21 -0.38 -3.10	78.16 -0.22 -5.59	79.09 -0.30 -3.71	75.36 -0.36 -3.00	71.99 -0.42 -2.76	65.99 -0.37 -5.03	71.13 -1.01 0.00	75.43 -0.76 0.00	92.15 -0.28 0.00	105.92 0.00 0.00	94.44 0.19 0.00	86.93 0.00 0.00	76.83 -0.39 0.00	68.57 -0.76 0.00	60.50 -0.99 -3.55
GOUDEY___8 23580	52.18 -0.85 0.00	51.22 -0.89 0.00	48.67 -0.74 0.00	49.69 -1.01 0.00	48.89 -0.79 0.00	54.23 -0.66 0.00	76.38 -0.85 0.00	80.06 -0.40 0.00	83.16 -0.33 0.00	79.13 -0.46 -3.10	78.08 -0.29 -5.59	79.01 -0.38 -3.71	75.28 -0.44 -3.00	71.92 -0.49 -2.76	65.93 -0.43 -5.03	71.06 -1.08 0.00	75.36 -0.84 0.00	92.06 -0.37 0.00	105.82 -0.11 0.00	94.34 0.09 0.00	86.84 -0.09 0.00	76.75 -0.46 0.00	68.50 -0.83 0.00	60.50 -0.99 -3.55
GOWANUS_GT1_1 24077	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_2 24078	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_3 24079	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_4 24080	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_5 24084	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_6 24111	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_7 24112	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT1_8 24113	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_1 24114	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_2 24115	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01

GOWANUS_GT2_3 24116	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_4 24117	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_5 24118	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_6 24119	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_7 24120	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT2_8 24121	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_1 24122	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_2 24123	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_3 24124	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_4 24125	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_5 24126	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_6 24127	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_7 24128	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT3_8 24129	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_1 24130	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_2 24131	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01

GOWANUS_GT4_3 24132	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_4 24133	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_5 24134	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_6 24135	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_7 24136	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GOWANUS_GT4_8 24137	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
GREENIDGE___3 23582	50.27 -2.76 0.00	49.34 -2.76 0.00	46.89 -2.52 0.00	47.61 -3.09 0.00	46.70 -2.98 0.00	52.52 -2.36 0.00	73.53 -3.71 0.00	77.49 -2.98 0.00	80.32 -3.17 0.00	74.26 -3.90 -1.67	72.23 -3.57 -3.01	74.05 -3.63 -2.00	70.70 -3.64 -1.62	67.79 -3.34 -1.49	61.03 -3.00 -2.71	68.17 -3.97 0.00	72.54 -3.66 0.00	89.19 -3.24 0.00	103.27 -2.65 0.00	91.99 -2.26 0.00	84.32 -2.61 0.00	73.82 -3.40 0.00	65.45 -3.88 0.00	56.26 -3.59 -1.91
GREENIDGE___4 23583	50.27 -2.76 0.00	49.34 -2.76 0.00	46.89 -2.52 0.00	47.61 -3.09 0.00	46.70 -2.98 0.00	52.52 -2.36 0.00	73.53 -3.71 0.00	77.49 -2.98 0.00	80.32 -3.17 0.00	74.26 -3.90 -1.67	72.23 -3.57 -3.01	74.05 -3.63 -2.00	70.70 -3.64 -1.62	67.79 -3.34 -1.49	61.03 -3.00 -2.71	68.17 -3.97 0.00	72.54 -3.66 0.00	89.19 -3.24 0.00	103.27 -2.65 0.00	91.99 -2.26 0.00	84.32 -2.61 0.00	73.82 -3.40 0.00	65.45 -3.88 0.00	56.26 -3.59 -1.91
GROVEVILLE___HYD 323602	57.64 4.61 0.00	56.43 4.32 0.00	53.26 3.85 0.00	55.01 4.31 0.00	54.01 4.32 0.00	59.66 4.77 0.00	85.19 7.96 0.00	89.72 9.25 0.00	93.51 10.02 0.00	92.99 9.03 -7.47	95.06 8.81 -13.47	93.62 9.01 -8.93	88.53 8.58 -7.23	84.30 8.01 -6.64	80.44 6.99 -12.13	80.29 8.15 0.00	85.11 8.91 0.00	105.65 11.46 -1.76	118.84 12.92 0.00	105.75 11.50 0.00	97.62 10.69 0.00	86.63 9.42 0.00	77.59 8.25 0.00	75.21 6.03 -11.25
HAMPSHIRE___PAPER_HYD 323593	51.44 -1.59 0.00	50.65 -1.46 0.00	48.22 -1.19 0.00	49.23 -1.47 0.00	48.05 -1.64 0.00	53.62 -1.26 0.00	74.99 -2.24 0.00	78.05 -2.41 0.00	80.07 -3.42 0.00	75.65 -0.99 -0.16	71.54 -1.53 -0.28	73.60 -2.27 -0.19	71.20 -1.67 -0.15	67.98 -1.81 -0.14	60.35 -1.23 -0.25	69.90 -2.24 0.00	73.76 -2.44 0.00	88.73 -3.70 0.00	102.21 -3.71 0.00	91.04 -3.20 0.00	83.62 -3.30 0.00	73.82 -3.40 0.00	66.77 -2.57 0.00	56.26 -1.68 0.00
HARZA MOOSE___RIVER 24016	52.29 -0.74 0.00	51.48 -0.63 0.00	48.91 -0.49 0.00	50.04 -0.66 0.00	48.94 -0.75 0.00	54.56 -0.33 0.00	76.77 -0.46 0.00	80.23 -0.24 0.00	82.99 -0.50 0.00	76.53 -0.15 -0.19	72.91 -0.22 -0.34	75.30 -0.61 -0.22	72.54 -0.36 -0.18	69.33 -0.49 -0.17	61.32 -0.31 -0.30	71.56 -0.58 0.00	75.74 -0.46 0.00	91.87 -0.55 0.00	105.92 0.00 0.00	93.87 -0.38 0.00	86.49 -0.43 0.00	76.44 -0.77 0.00	68.36 -0.97 0.00	57.25 -0.70 0.00
HEMPSTEAD___ 23647	58.33 5.30 0.00	56.90 4.79 0.00	53.71 4.30 0.00	55.62 4.92 0.00	54.55 4.87 0.00	60.26 5.38 0.00	114.51 9.35 -27.93	114.54 10.46 -23.62	117.10 11.27 -22.33	118.29 10.02 -31.78	120.73 9.68 -38.26	120.99 9.91 -35.40	121.02 9.53 -38.77	120.52 8.78 -42.10	117.54 7.73 -48.50	118.65 9.02 -37.49	121.08 9.91 -34.97	138.85 12.66 -33.76	188.77 14.19 -68.65	154.18 12.63 -47.30	136.20 11.82 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
HICKLING___1 23621	52.08 -0.95 0.00	51.01 -1.09 0.00	48.52 -0.89 0.00	49.18 -1.52 0.00	48.34 -1.34 0.00	54.34 -0.55 0.00	76.23 -1.00 0.00	80.55 0.08 0.00	83.58 0.08 0.00	77.43 -1.22 -2.16	75.73 -0.95 -3.89	77.13 -1.14 -2.58	73.57 -1.24 -2.09	70.32 -1.25 -1.92	63.66 -1.17 -3.51	70.26 -1.88 0.00	74.98 -1.22 0.00	92.52 0.09 0.00	107.09 1.17 0.00	95.66 1.41 0.00	87.62 0.70 0.00	76.52 -0.69 0.00	67.81 -1.53 0.00	58.56 -1.85 -2.47
HICKLING___2 23622	52.08 -0.95 0.00	51.01 -1.09 0.00	48.52 -0.89 0.00	49.18 -1.52 0.00	48.34 -1.34 0.00	54.34 -0.55 0.00	76.23 -1.00 0.00	80.55 0.08 0.00	83.58 0.08 0.00	77.43 -1.22 -2.16	75.73 -0.95 -3.89	77.13 -1.14 -2.58	73.57 -1.24 -2.09	70.32 -1.25 -1.92	63.66 -1.17 -3.51	70.26 -1.88 0.00	74.98 -1.22 0.00	92.52 0.09 0.00	107.09 1.17 0.00	95.66 1.41 0.00	87.62 0.70 0.00	76.52 -0.69 0.00	67.81 -1.53 0.00	58.56 -1.85 -2.47
HIGH FALLS___HY 23754	59.23 6.20 0.00	58.05 5.94 0.00	54.79 5.39 0.00	56.58 5.88 0.00	55.35 5.66 0.00	61.03 6.15 0.00	87.04 9.81 0.00	92.30 11.83 0.00	96.44 12.94 0.00	95.53 11.63 -7.41	97.72 11.57 -13.36	96.42 11.88 -8.86	91.16 11.27 -7.17	86.83 10.59 -6.59	82.67 9.32 -12.03	82.89 10.75 0.00	87.55 11.35 0.00	108.01 14.51 -1.07	122.55 16.63 0.00	109.14 14.89 0.00	100.83 13.91 0.00	89.57 12.35 0.00	80.15 10.82 0.00	76.72 7.71 -11.07
HILLBURN___GT 23639	57.54 4.51 0.00	56.33 4.22 0.00	53.16 3.75 0.00	54.86 4.16 0.00	53.91 4.22 0.00	59.55 4.67 0.00	85.19 7.96 0.00	89.66 9.09 -0.10	93.63 9.85 -0.28	92.85 8.80 -7.56	94.67 8.59 -13.29	93.47 8.78 -9.01	88.54 8.36 -7.45	84.26 7.66 -6.95	80.30 6.75 -12.24	80.67 7.86 -0.67	85.42 8.61 -0.61	106.30 11.37 -2.50	119.24 12.82 -0.50	106.04 11.40 -0.38	97.95 10.60 -0.41	87.01 9.27 -0.53	77.71 8.11 -0.26	74.40 5.91 -10.55

HOLTSVILLE_IC_1 23690	58.49 5.46 0.00	57.00 4.90 0.00	53.95 4.55 0.00	55.97 5.27 0.00	54.90 5.22 0.00	60.43 5.54 0.00	115.13 9.96 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.83 10.56 -31.78	120.94 9.90 -38.26	121.14 10.07 -35.40	121.16 9.67 -38.77	120.66 8.92 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.31 13.12 -33.76	189.40 14.83 -68.65	154.74 13.19 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	116.97 9.57 -38.07	95.63 7.36 -30.33
HOLTSVILLE_IC_10 23699	58.92 5.89 0.00	57.37 5.26 0.00	54.30 4.89 0.00	56.33 5.63 0.00	55.30 5.61 0.00	60.87 5.98 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.52 12.69 -22.33	119.52 11.24 -31.78	121.67 10.63 -38.26	121.97 10.90 -35.40	121.89 10.40 -38.77	121.43 9.68 -42.10	118.34 8.52 -48.50	119.58 9.95 -37.49	122.07 10.90 -34.97	140.42 14.23 -33.76	190.67 16.10 -68.65	155.97 14.42 -47.30	137.76 13.39 -37.45	127.72 11.58 -38.92	117.59 10.19 -38.07	96.10 7.82 -30.33
HOLTSVILLE_IC_2 23691	58.49 5.46 0.00	57.00 4.90 0.00	53.95 4.55 0.00	55.97 5.27 0.00	54.90 5.22 0.00	60.43 5.54 0.00	115.13 9.96 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.83 10.56 -31.78	120.94 9.90 -38.26	121.14 10.07 -35.40	121.16 9.67 -38.77	120.66 8.92 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.31 13.12 -33.76	189.40 14.83 -68.65	154.74 13.19 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	116.97 9.57 -38.07	95.63 7.36 -30.33
HOLTSVILLE_IC_3 23692	58.49 5.46 0.00	57.00 4.90 0.00	53.95 4.55 0.00	55.97 5.27 0.00	54.90 5.22 0.00	60.43 5.54 0.00	115.13 9.96 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.83 10.56 -31.78	120.94 9.90 -38.26	121.14 10.07 -35.40	121.16 9.67 -38.77	120.66 8.92 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.31 13.12 -33.76	189.40 14.83 -68.65	154.74 13.19 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	116.97 9.57 -38.07	95.63 7.36 -30.33
HOLTSVILLE_IC_4 23693	58.49 5.46 0.00	57.00 4.90 0.00	53.95 4.55 0.00	55.97 5.27 0.00	54.90 5.22 0.00	60.43 5.54 0.00	115.13 9.96 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.83 10.56 -31.78	120.94 9.90 -38.26	121.14 10.07 -35.40	121.16 9.67 -38.77	120.66 8.92 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.31 13.12 -33.76	189.40 14.83 -68.65	154.74 13.19 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	116.97 9.57 -38.07	95.63 7.36 -30.33
HOLTSVILLE_IC_5 23694	58.49 5.46 0.00	57.00 4.90 0.00	53.95 4.55 0.00	55.97 5.27 0.00	54.90 5.22 0.00	60.43 5.54 0.00	115.13 9.96 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.83 10.56 -31.78	120.94 9.90 -38.26	121.14 10.07 -35.40	121.16 9.67 -38.77	120.66 8.92 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.31 13.12 -33.76	189.40 14.83 -68.65	154.74 13.19 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	116.97 9.57 -38.07	95.63 7.36 -30.33
HOLTSVILLE_IC_6 23695	58.92 5.89 0.00	57.37 5.26 0.00	54.30 4.89 0.00	56.33 5.63 0.00	55.30 5.61 0.00	60.87 5.98 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.52 12.69 -22.33	119.52 11.24 -31.78	121.67 10.63 -38.26	121.97 10.90 -35.40	121.89 10.40 -38.77	121.43 9.68 -42.10	118.34 8.52 -48.50	119.58 9.95 -37.49	122.07 10.90 -34.97	140.42 14.23 -33.76	190.67 16.10 -68.65	155.97 14.42 -47.30	137.76 13.39 -37.45	127.72 11.58 -38.92	117.59 10.19 -38.07	96.10 7.82 -30.33
HOLTSVILLE_IC_7 23696	58.92 5.89 0.00	57.37 5.26 0.00	54.30 4.89 0.00	56.33 5.63 0.00	55.30 5.61 0.00	60.87 5.98 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.52 12.69 -22.33	119.52 11.24 -31.78	121.67 10.63 -38.26	121.97 10.90 -35.40	121.89 10.40 -38.77	121.43 9.68 -42.10	118.34 8.52 -48.50	119.58 9.95 -37.49	122.07 10.90 -34.97	140.42 14.23 -33.76	190.67 16.10 -68.65	155.97 14.42 -47.30	137.76 13.39 -37.45	127.72 11.58 -38.92	117.59 10.19 -38.07	96.10 7.82 -30.33
HOLTSVILLE_IC_8 23697	58.92 5.89 0.00	57.37 5.26 0.00	54.30 4.89 0.00	56.33 5.63 0.00	55.30 5.61 0.00	60.87 5.98 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.52 12.69 -22.33	119.52 11.24 -31.78	121.67 10.63 -38.26	121.97 10.90 -35.40	121.89 10.40 -38.77	121.43 9.68 -42.10	118.34 8.52 -48.50	119.58 9.95 -37.49	122.07 10.90 -34.97	140.42 14.23 -33.76	190.67 16.10 -68.65	155.97 14.42 -47.30	137.76 13.39 -37.45	127.72 11.58 -38.92	117.59 10.19 -38.07	96.10 7.82 -30.33
HOLTSVILLE_IC_9 23698	58.92 5.89 0.00	57.37 5.26 0.00	54.30 4.89 0.00	56.33 5.63 0.00	55.30 5.61 0.00	60.87 5.98 0.00	115.74 10.58 -27.93	115.83 11.75 -23.62	118.52 12.69 -22.33	119.52 11.24 -31.78	121.67 10.63 -38.26	121.97 10.90 -35.40	121.89 10.40 -38.77	121.43 9.68 -42.10	118.34 8.52 -48.50	119.58 9.95 -37.49	122.07 10.90 -34.97	140.42 14.23 -33.76	190.67 16.10 -68.65	155.97 14.42 -47.30	137.76 13.39 -37.45	127.72 11.58 -38.92	117.59 10.19 -38.07	96.10 7.82 -30.33
HQ_GEN_CEDARS 23644	52.08 -0.95 0.00	51.17 -0.94 0.00	48.67 -0.74 0.00	49.79 -0.91 0.00	48.64 -1.04 0.00	53.90 -0.99 0.00	75.84 -1.39 0.00	78.13 -2.33 0.00	80.74 -2.76 0.00	75.88 -0.61 0.00	71.77 -1.02 0.00	74.47 -1.21 0.00	71.56 -1.16 0.00	68.53 -1.11 0.00	60.40 -0.92 0.00	70.48 -1.66 0.00	74.14 -2.06 0.00	89.38 -3.05 0.00	102.43 -3.50 0.00	91.42 -2.83 0.00	84.06 -2.87 0.00	74.74 -2.47 0.00	67.67 -1.66 0.00	56.90 -1.04 0.00
HQ_GEN_IMPORT 323601	52.50 -0.53 0.00	51.53 -0.57 0.00	48.91 -0.49 0.00	49.99 -0.56 0.15	49.24 -0.60 -0.15	57.25 -0.71 -3.08	72.84 -1.31 3.08	78.78 -1.69 0.00	80.95 -1.84 0.71	75.73 -0.76 0.00	71.91 -0.87 0.00	74.70 -0.98 0.00	71.77 -0.95 0.00	68.74 -0.91 0.00	60.52 -0.80 0.00	70.91 -1.23 0.00	74.67 -1.52 0.00	90.30 -2.13 0.00	103.48 -2.44 0.00	92.08 -2.17 0.00	84.84 -2.09 0.00	75.51 -1.70 0.00	68.09 -1.25 0.00	57.13 -0.81 0.00
HQ_GEN_WHEEL 23651	52.50 -0.53 0.00	51.53 -0.57 0.00	48.91 -0.49 0.00	49.99 -0.56 0.15	49.24 -0.60 -0.15	54.17 -0.71 0.00	75.92 -1.31 0.00	78.78 -1.69 0.00	80.66 -1.84 1.00	76.02 -0.76 -0.29	71.91 -0.87 0.00	74.70 -0.98 0.00	71.77 -0.95 0.00	68.74 -0.91 0.00	61.52 -0.80 -1.00	69.91 -1.23 1.00	74.67 -1.52 0.00	90.30 -2.13 0.00	103.48 -2.44 0.00	92.08 -2.17 0.00	84.84 -2.09 0.00	75.51 -1.70 0.00	68.09 -1.25 0.00	57.13 -0.81 0.00
HUDSON AVE_GT_3 23810	57.96 4.93 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	94.82 9.90 -4.46	106.98 10.60 -12.88	113.11 9.49 -27.13	115.31 9.24 -33.28	116.14 9.46 -31.00	114.25 9.02 -32.52	112.55 8.43 -34.47	110.67 7.36 -41.99	111.33 8.58 -30.61	113.67 9.45 -28.03	132.43 12.20 -27.80	142.78 13.66 -23.19	124.12 12.16 -17.71	117.30 11.30 -19.08	111.59 9.96 -24.42	90.16 8.74 -12.09	75.37 6.43 -11.00
HUDSON AVE_GT_4 23540	57.96 4.93 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	94.82 9.90 -4.46	106.98 10.60 -12.88	113.11 9.49 -27.13	115.31 9.24 -33.28	116.14 9.46 -31.00	114.25 9.02 -32.52	112.55 8.43 -34.47	110.67 7.36 -41.99	111.33 8.58 -30.61	113.67 9.45 -28.03	132.43 12.20 -27.80	142.78 13.66 -23.19	124.12 12.16 -17.71	117.30 11.30 -19.08	111.59 9.96 -24.42	90.16 8.74 -12.09	75.37 6.43 -11.00
HUDSON AVE_GT_5 23657	57.96 4.93 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	94.82 9.90 -4.46	106.98 10.60 -12.88	113.11 9.49 -27.13	115.31 9.24 -33.28	116.14 9.46 -31.00	114.25 9.02 -32.52	112.55 8.43 -34.47	110.67 7.36 -41.99	111.33 8.58 -30.61	113.67 9.45 -28.03	132.43 12.20 -27.80	142.78 13.66 -23.19	124.12 12.16 -17.71	117.30 11.30 -19.08	111.59 9.96 -24.42	90.16 8.74 -12.09	75.37 6.43 -11.00

HUDSON_AVE_10 24168	57.64 4.61 0.00	56.38 4.27 0.00	53.21 3.80 0.00	54.96 4.26 0.00	54.01 4.32 0.00	59.77 4.88 0.00	85.65 8.42 0.00	94.50 9.58 -4.46	106.65 10.27 -12.88	112.88 9.26 -27.13	115.02 8.95 -33.28	115.84 9.16 -31.00	113.96 8.73 -32.52	112.20 8.08 -34.47	110.43 7.11 -41.99	111.05 8.30 -30.61	113.36 9.14 -28.03	132.06 11.83 -27.80	142.35 13.24 -23.19	123.74 11.78 -17.71	116.96 10.95 -19.08	111.28 9.65 -24.42	89.89 8.46 -12.09	75.20 6.26 -11.00
HUNTLEY___63 23557	49.16 -3.87 0.00	47.78 -4.32 0.00	45.46 -3.95 0.00	45.94 -4.77 0.00	45.16 -4.52 0.00	50.93 -3.95 0.00	69.12 -8.11 0.00	73.47 -7.00 0.00	76.06 -7.43 0.00	68.98 -8.87 -1.36	66.94 -8.30 -2.45	68.83 -8.48 -1.62	65.74 -8.29 -1.32	63.68 -7.17 -1.21	57.52 -6.01 -2.21	64.35 -7.79 0.00	68.88 -7.31 0.00	83.83 -8.60 0.00	96.71 -9.22 0.00	87.27 -6.97 0.00	79.54 -7.39 0.00	69.41 -7.80 0.00	61.78 -7.56 0.00	53.13 -6.37 -1.57
HUNTLEY___64 23558	49.16 -3.87 0.00	47.78 -4.32 0.00	45.46 -3.95 0.00	45.94 -4.77 0.00	45.16 -4.52 0.00	50.93 -3.95 0.00	69.12 -8.11 0.00	73.47 -7.00 0.00	76.06 -7.43 0.00	68.98 -8.87 -1.36	66.94 -8.30 -2.45	68.83 -8.48 -1.62	65.74 -8.29 -1.32	63.68 -7.17 -1.21	57.52 -6.01 -2.21	64.35 -7.79 0.00	68.88 -7.31 0.00	83.83 -8.60 0.00	96.71 -9.22 0.00	87.27 -6.97 0.00	79.54 -7.39 0.00	69.41 -7.80 0.00	61.78 -7.56 0.00	53.13 -6.37 -1.57
HUNTLEY___65 23559	49.16 -3.87 0.00	47.78 -4.32 0.00	45.46 -3.95 0.00	45.94 -4.77 0.00	45.16 -4.52 0.00	50.93 -3.95 0.00	69.12 -8.11 0.00	73.47 -7.00 0.00	76.06 -7.43 0.00	68.98 -8.87 -1.36	66.94 -8.30 -2.45	68.83 -8.48 -1.62	65.74 -8.29 -1.32	63.68 -7.17 -1.21	57.52 -6.01 -2.21	64.35 -7.79 0.00	68.88 -7.31 0.00	83.83 -8.60 0.00	96.71 -9.22 0.00	87.27 -6.97 0.00	79.54 -7.39 0.00	69.41 -7.80 0.00	61.78 -7.56 0.00	53.13 -6.37 -1.57
HUNTLEY___66 23560	49.16 -3.87 0.00	47.78 -4.32 0.00	45.46 -3.95 0.00	45.94 -4.77 0.00	45.16 -4.52 0.00	50.93 -3.95 0.00	69.12 -8.11 0.00	73.47 -7.00 0.00	76.06 -7.43 0.00	68.98 -8.87 -1.36	66.94 -8.30 -2.45	68.83 -8.48 -1.62	65.74 -8.29 -1.32	63.68 -7.17 -1.21	57.52 -6.01 -2.21	64.35 -7.79 0.00	68.88 -7.31 0.00	83.83 -8.60 0.00	96.71 -9.22 0.00	87.27 -6.97 0.00	79.54 -7.39 0.00	69.41 -7.80 0.00	61.78 -7.56 0.00	53.13 -6.37 -1.57
HUNTLEY___67 23561	48.31 -4.72 0.00	46.95 -5.16 0.00	44.71 -4.69 0.00	45.12 -5.58 0.00	44.42 -5.27 0.00	50.00 -4.88 0.00	67.50 -9.73 0.00	71.78 -8.69 0.00	74.23 -9.27 0.00	67.44 -10.48 -1.42	65.60 -9.75 -2.57	67.32 -10.07 -1.70	64.28 -9.82 -1.38	62.21 -8.71 -1.27	56.27 -7.36 -2.31	62.83 -9.31 0.00	67.51 -8.69 0.00	82.26 -10.17 0.00	94.91 -11.02 0.00	85.67 -8.58 0.00	78.06 -8.87 0.00	68.26 -8.96 0.00	60.88 -8.46 0.00	52.39 -7.18 -1.63
HUNTLEY___68 23562	48.31 -4.72 0.00	46.95 -5.16 0.00	44.71 -4.69 0.00	45.12 -5.58 0.00	44.42 -5.27 0.00	50.00 -4.88 0.00	67.50 -9.73 0.00	71.78 -8.69 0.00	74.23 -9.27 0.00	67.44 -10.48 -1.42	65.60 -9.75 -2.57	67.32 -10.07 -1.70	64.28 -9.82 -1.38	62.21 -8.71 -1.27	56.27 -7.36 -2.31	62.83 -9.31 0.00	67.51 -8.69 0.00	82.26 -10.17 0.00	94.91 -11.02 0.00	85.67 -8.58 0.00	78.06 -8.87 0.00	68.26 -8.96 0.00	60.88 -8.46 0.00	52.39 -7.18 -1.63
INDECK___CORINTH 23802	53.51 0.48 0.00	52.68 0.57 0.00	49.75 0.35 0.00	51.16 0.46 0.00	50.23 0.55 0.00	56.75 1.87 0.00	78.70 1.47 0.00	81.19 0.72 0.00	83.58 0.08 0.00	85.44 -0.15 -9.10	89.34 0.15 -16.41	87.17 0.61 -10.88	81.67 0.15 -8.81	78.51 0.77 -8.10	76.65 0.55 -14.78	75.09 2.96 0.00	76.73 0.53 0.00	92.62 0.00 -0.19	105.60 -0.32 0.00	93.21 -1.04 0.00	86.75 -0.17 0.00	77.68 0.46 0.00	69.96 0.62 0.00	73.19 0.75 -14.50
INDECK___ILION 23567	54.25 1.22 0.00	53.25 1.15 0.00	50.49 1.09 0.00	51.82 1.12 0.00	50.78 1.09 0.00	56.20 1.32 0.00	79.40 2.16 0.00	82.88 2.41 0.00	86.17 2.67 0.00	78.56 2.07 0.00	74.82 2.04 0.00	77.72 2.04 0.00	74.76 2.04 0.00	71.60 1.95 0.00	62.98 1.66 0.00	74.30 2.16 0.00	78.56 2.36 0.00	95.48 3.05 0.00	109.63 3.71 0.00	97.45 3.20 0.00	89.88 2.96 0.00	79.68 2.47 0.00	71.28 1.94 0.00	59.17 1.51 0.28
INDECK___OLEAN 23982	50.80 -2.23 0.00	49.55 -2.55 0.00	47.23 -2.17 0.00	47.56 -3.14 0.00	46.85 -2.83 0.00	53.18 -1.70 0.00	74.22 -3.01 0.00	78.70 -1.77 0.00	81.32 -2.17 0.00	74.08 -4.05 -1.64	71.89 -3.86 -2.96	73.41 -4.24 -1.96	69.94 -4.36 -1.59	67.21 -3.90 -1.46	60.55 -3.43 -2.67	67.59 -4.54 0.00	72.62 -3.58 0.00	89.75 -2.68 0.00	103.80 -2.12 0.00	93.78 -0.47 0.00	85.36 -1.56 0.00	74.05 -3.17 0.00	65.45 -3.88 0.00	56.06 -3.77 -1.88
INDECK___OSWEGO 23783	51.39 -1.64 0.00	50.49 -1.62 0.00	47.93 -1.48 0.00	49.08 -1.62 0.00	48.10 -1.59 0.00	53.35 -1.54 0.00	74.99 -2.24 0.00	78.46 -2.01 0.00	81.41 -2.09 0.00	74.97 -2.22 -0.70	71.93 -2.11 -1.26	74.32 -2.19 -0.83	71.36 -2.04 -0.68	68.32 -1.95 -0.62	60.74 -1.72 -1.13	70.05 -2.09 0.00	74.14 -2.06 0.00	90.21 -2.22 0.00	103.70 -2.22 0.00	92.18 -2.07 0.00	84.93 -2.00 0.00	75.20 -2.01 0.00	67.26 -2.08 0.00	56.88 -1.85 -0.79
INDECK___YERKES 23781	49.16 -3.87 0.00	47.78 -4.32 0.00	45.46 -3.95 0.00	45.94 -4.77 0.00	45.16 -4.52 0.00	50.93 -3.95 0.00	69.12 -8.11 0.00	73.47 -7.00 0.00	76.06 -7.43 0.00	68.98 -8.87 -1.36	66.94 -8.30 -2.45	68.83 -8.48 -1.62	65.74 -8.29 -1.32	63.68 -7.17 -1.21	57.52 -6.01 -2.21	64.35 -7.79 0.00	68.88 -7.31 0.00	83.83 -8.60 0.00	96.71 -9.22 0.00	87.27 -6.97 0.00	79.54 -7.39 0.00	69.41 -7.80 0.00	61.78 -7.56 0.00	53.13 -6.37 -1.57
INDIAN POINT_GT_1 24139	57.17 4.14 0.00	56.01 3.91 0.00	52.87 3.46 0.00	54.56 3.85 0.00	53.61 3.93 0.00	59.22 4.34 0.00	84.72 7.49 0.00	89.06 8.45 -0.14	93.00 9.10 -0.41	92.61 8.18 -7.93	94.53 7.93 -13.81	93.22 8.10 -9.44	88.30 7.71 -7.87	84.21 7.17 -7.38	80.39 6.25 -12.82	80.39 7.29 -0.97	85.08 8.00 -0.88	105.92 10.54 -2.95	118.41 11.76 -0.73	105.27 10.46 -0.56	97.35 9.82 -0.60	86.63 8.65 -0.77	77.21 7.49 -0.38	74.41 5.56 -10.91
INDIAN POINT_GT_2 23659	57.17 4.14 0.00	56.01 3.91 0.00	52.87 3.46 0.00	54.56 3.85 0.00	53.61 3.93 0.00	59.22 4.34 0.00	84.72 7.49 0.00	89.06 8.45 -0.14	93.00 9.10 -0.41	92.61 8.18 -7.93	94.53 7.93 -13.81	93.22 8.10 -9.44	88.30 7.71 -7.87	84.21 7.17 -7.38	80.39 6.25 -12.82	80.39 7.29 -0.97	85.08 8.00 -0.88	105.92 10.54 -2.95	118.41 11.76 -0.73	105.27 10.46 -0.56	97.35 9.82 -0.60	86.63 8.65 -0.77	77.21 7.49 -0.38	74.41 5.56 -10.91
INDIAN POINT_GT_3 24019	57.17 4.14 0.00	56.01 3.91 0.00	52.87 3.46 0.00	54.56 3.85 0.00	53.61 3.93 0.00	59.22 4.34 0.00	84.72 7.49 0.00	89.06 8.45 -0.14	93.00 9.10 -0.41	92.61 8.18 -7.93	94.53 7.93 -13.81	93.22 8.10 -9.44	88.30 7.71 -7.87	84.21 7.17 -7.38	80.39 6.25 -12.82	80.39 7.29 -0.97	85.08 8.00 -0.88	105.92 10.54 -2.95	118.41 11.76 -0.73	105.27 10.46 -0.56	97.35 9.82 -0.60	86.63 8.65 -0.77	77.21 7.49 -0.38	74.41 5.56 -10.91
INDIAN POINT___2 23530	57.11 4.08 0.00	55.91 3.80 0.00	52.77 3.36 0.00	54.45 3.75 0.00	53.51 3.83 0.00	59.11 4.23 0.00	84.57 7.34 0.00	88.98 8.37 -0.14	92.92 9.02 -0.41	92.41 8.03 -7.89	94.37 7.86 -13.72	93.01 7.95 -9.38	88.18 7.64 -7.83	84.02 7.03 -7.34	80.25 6.19 -12.74	80.25 7.14 -0.97	84.93 7.85 -0.89	105.67 10.35 -2.89	118.20 11.55 -0.73	105.08 10.27 -0.56	97.18 9.65 -0.60	86.48 8.49 -0.77	77.14 7.42 -0.38	74.18 5.45 -10.79

INDIAN POINT___3 23531	57.06 4.03 0.00	55.86 3.75 0.00	52.77 3.36 0.00	54.40 3.70 0.00	53.46 3.78 0.00	59.06 4.17 0.00	84.49 7.26 0.00	88.81 8.21 -0.13	92.73 8.85 -0.38	92.36 7.96 -7.91	94.30 7.72 -13.80	92.97 7.87 -9.42	88.05 7.49 -7.84	83.96 6.96 -7.34	80.18 6.07 -12.79	80.12 7.07 -0.91	84.80 7.77 -0.83	105.53 10.17 -2.93	117.94 11.33 -0.69	104.86 10.08 -0.53	96.97 9.47 -0.57	86.28 8.34 -0.73	76.98 7.28 -0.36	74.24 5.39 -10.91
IP CORINTH___1 23988	53.51 0.48 0.00	52.68 0.57 0.00	49.80 0.40 0.00	51.16 0.46 0.00	50.28 0.60 0.00	56.86 1.98 0.00	78.78 1.54 0.00	81.27 0.80 0.00	83.74 0.25 0.00	85.52 -0.08 -9.10	89.41 0.22 -16.41	87.17 0.61 -10.88	81.67 0.15 -8.81	78.51 0.77 -8.10	76.65 0.55 -14.78	75.09 2.96 0.00	76.73 0.53 0.00	92.71 0.09 -0.19	105.71 -0.21 0.00	93.40 -0.85 0.00	86.93 0.00 0.00	77.75 0.54 0.00	70.03 0.69 0.00	73.31 0.87 -14.50
IP___TICONDEROGA 23804	55.15 2.12 0.00	54.35 2.24 0.00	51.33 1.93 0.00	52.73 2.03 0.00	51.97 2.29 0.00	57.74 2.85 0.00	81.94 4.71 0.00	84.09 3.62 0.00	87.42 3.92 0.00	88.32 2.98 -8.84	91.41 2.69 -15.93	88.90 2.65 -10.57	83.67 2.40 -8.55	80.23 2.72 -7.86	78.25 2.58 -14.35	76.25 4.11 0.00	80.23 4.04 0.00	96.49 3.70 -0.36	108.68 2.75 0.00	96.61 2.36 0.00	90.49 3.56 0.00	80.92 3.71 0.00	72.52 3.19 0.00	74.97 3.07 -13.96
JARVIS____ 23743	53.30 0.27 0.00	52.37 0.26 0.00	49.70 0.30 0.00	51.01 0.30 0.00	49.98 0.30 0.00	55.21 0.33 0.00	77.77 0.54 0.00	81.11 0.64 0.00	84.25 0.75 0.00	76.80 0.31 0.00	73.08 0.29 0.00	75.98 0.30 0.00	73.01 0.29 0.00	69.93 0.28 0.00	61.57 0.25 0.00	72.64 0.50 0.00	76.81 0.61 0.00	93.17 0.74 0.00	106.77 0.85 0.00	95.00 0.75 0.00	87.62 0.70 0.00	77.83 0.62 0.00	69.82 0.49 0.00	58.01 0.35 0.28
JENNISON___1 23625	54.04 1.01 0.00	53.20 1.09 0.00	50.59 1.19 0.00	51.61 0.91 0.00	50.53 0.84 0.00	56.53 1.65 0.00	80.09 2.86 0.00	83.85 3.38 0.00	87.00 3.51 0.00	83.16 3.37 -3.30	82.16 3.42 -5.95	82.96 3.33 -3.95	79.26 3.35 -3.20	75.51 2.93 -2.94	69.13 2.45 -5.36	74.30 2.16 0.00	78.79 2.59 0.00	96.22 3.79 0.00	111.32 5.40 0.00	98.58 4.34 0.00	90.66 3.74 0.00	79.91 2.70 0.00	71.07 1.73 0.00	62.75 1.10 -3.70
JENNISON___2 23626	53.98 0.95 0.00	53.10 0.99 0.00	50.54 1.14 0.00	51.56 0.86 0.00	50.48 0.79 0.00	56.48 1.59 0.00	80.01 2.78 0.00	83.69 3.22 0.00	86.92 3.42 0.00	83.01 3.21 -3.30	82.01 3.28 -5.95	82.88 3.25 -3.95	79.19 3.27 -3.20	75.44 2.86 -2.94	69.07 2.39 -5.36	74.16 2.02 0.00	78.71 2.51 0.00	96.13 3.70 0.00	111.11 5.19 0.00	98.49 4.24 0.00	90.58 3.65 0.00	79.84 2.63 0.00	71.00 1.66 0.00	62.69 1.04 -3.70
KEDC PORT_JEFF_GT2 24210	58.70 5.67 0.00	57.21 5.11 0.00	54.15 4.74 0.00	56.18 5.48 0.00	55.10 5.42 0.00	60.65 5.76 0.00	115.36 10.19 -27.93	115.43 11.35 -23.62	118.02 12.19 -22.33	119.13 10.86 -31.78	121.16 10.12 -38.26	121.44 10.37 -35.40	121.38 9.89 -38.77	120.94 9.19 -42.10	118.03 8.22 -48.50	119.15 9.52 -37.49	121.53 10.36 -34.97	139.77 13.59 -33.76	189.61 15.04 -68.65	154.93 13.38 -47.30	136.89 12.52 -37.45	127.18 11.04 -38.92	117.25 9.85 -38.07	95.81 7.53 -30.33
KEDC PORT_JEFF_GT3 24211	58.70 5.67 0.00	57.21 5.11 0.00	54.15 4.74 0.00	56.18 5.48 0.00	55.10 5.42 0.00	60.65 5.76 0.00	115.36 10.19 -27.93	115.43 11.35 -23.62	118.02 12.19 -22.33	119.13 10.86 -31.78	121.16 10.12 -38.26	121.44 10.37 -35.40	121.38 9.89 -38.77	120.94 9.19 -42.10	118.03 8.22 -48.50	119.15 9.52 -37.49	121.53 10.36 -34.97	139.77 13.59 -33.76	189.61 15.04 -68.65	154.93 13.38 -47.30	136.89 12.52 -37.45	127.18 11.04 -38.92	117.25 9.85 -38.07	95.81 7.53 -30.33
KEDC_GLWD_GT4 24219	58.28 5.25 0.00	56.90 4.79 0.00	53.71 4.30 0.00	55.57 4.87 0.00	54.55 4.87 0.00	60.26 5.38 0.00	114.43 9.27 -27.93	114.46 10.38 -23.62	117.02 11.19 -22.33	118.29 10.02 -31.78	120.80 9.75 -38.26	121.07 9.99 -35.40	121.02 9.53 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.65 9.02 -37.49	121.08 9.91 -34.97	138.94 12.76 -33.76	188.34 13.77 -68.65	153.80 12.25 -47.30	135.85 11.47 -37.45	126.64 10.50 -38.92	116.55 9.15 -38.07	95.17 6.89 -30.33
KEDC_GLWD_GT5 24220	58.28 5.25 0.00	56.90 4.79 0.00	53.71 4.30 0.00	55.57 4.87 0.00	54.55 4.87 0.00	60.26 5.38 0.00	114.43 9.27 -27.93	114.46 10.38 -23.62	117.02 11.19 -22.33	118.29 10.02 -31.78	120.80 9.75 -38.26	121.07 9.99 -35.40	121.02 9.53 -38.77	120.59 8.85 -42.10	117.60 7.79 -48.50	118.65 9.02 -37.49	121.08 9.91 -34.97	138.94 12.76 -33.76	188.34 13.77 -68.65	153.80 12.25 -47.30	135.85 11.47 -37.45	126.64 10.50 -38.92	116.55 9.15 -38.07	95.17 6.89 -30.33
KENSICO____ 23655	57.43 4.40 0.00	56.22 4.12 0.00	53.11 3.71 0.00	54.81 4.11 0.00	53.86 4.17 0.00	59.50 4.61 0.00	85.11 7.88 0.00	89.49 8.85 -0.17	93.59 9.60 -0.49	93.18 8.57 -8.12	95.19 8.37 -14.03	93.88 8.55 -9.65	88.96 8.14 -8.10	84.86 7.59 -7.62	81.05 6.62 -13.10	81.03 7.72 -1.17	85.73 8.46 -1.08	106.61 11.00 -3.18	119.10 12.29 -0.89	105.86 10.93 -0.68	97.92 10.26 -0.73	87.18 9.03 -0.94	77.70 7.90 -0.46	74.77 5.85 -10.98
KIAC_JFK_GT1 23816	57.59 4.56 0.00	56.33 4.22 0.00	53.11 3.71 0.00	54.86 4.16 0.00	53.91 4.22 0.00	59.71 4.83 0.00	85.65 8.42 0.00	94.34 9.41 -4.46	106.31 9.94 -12.88	112.57 8.95 -27.13	114.65 8.59 -33.28	115.38 8.70 -31.00	113.60 8.36 -32.52	111.85 7.73 -34.47	110.12 6.81 -41.99	110.69 7.94 -30.61	112.91 8.69 -28.03	131.69 11.46 -27.80	142.03 12.92 -23.19	123.36 11.40 -17.71	116.61 10.60 -19.08	111.05 9.42 -24.42	89.95 8.53 -12.09	75.31 6.37 -11.00
KIAC_JFK_GT2 23817	57.59 4.56 0.00	56.33 4.22 0.00	53.11 3.71 0.00	54.86 4.16 0.00	53.91 4.22 0.00	59.71 4.83 0.00	85.65 8.42 0.00	94.34 9.41 -4.46	106.31 9.94 -12.88	112.57 8.95 -27.13	114.65 8.59 -33.28	115.38 8.70 -31.00	113.60 8.36 -32.52	111.85 7.73 -34.47	110.12 6.81 -41.99	110.69 7.94 -30.61	112.91 8.69 -28.03	131.69 11.46 -27.80	142.03 12.92 -23.19	123.36 11.40 -17.71	116.61 10.60 -19.08	111.05 9.42 -24.42	89.95 8.53 -12.09	75.31 6.37 -11.00
KINTIGH____ 23543	48.15 -4.88 0.00	47.00 -5.11 0.00	44.62 -4.79 0.00	45.28 -5.43 0.00	44.42 -5.27 0.00	49.89 -4.99 0.00	67.81 -9.42 0.00	71.94 -8.53 0.00	74.31 -9.18 0.00	67.72 -9.94 -1.17	65.51 -9.39 -2.11	67.55 -9.54 -1.40	64.62 -9.24 -1.13	62.47 -8.22 -1.04	56.29 -6.93 -1.90	63.41 -8.73 0.00	67.89 -8.31 0.00	82.63 -9.80 0.00	95.33 -10.59 0.00	85.58 -8.67 0.00	78.23 -8.69 0.00	68.56 -8.65 0.00	61.15 -8.18 0.00	52.40 -6.89 -1.35
LEDERLE____ 23769	57.80 4.77 0.00	56.59 4.48 0.00	53.46 4.05 0.00	55.11 4.41 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.65 8.42 0.00	90.15 9.58 -0.11	94.15 10.35 -0.30	93.39 9.26 -7.64	95.21 9.03 -13.40	94.01 9.23 -9.10	89.06 8.80 -7.54	84.84 8.15 -7.04	80.79 7.11 -12.36	81.16 8.30 -0.72	85.93 9.07 -0.66	106.95 11.92 -2.59	119.92 13.45 -0.55	106.64 11.97 -0.42	98.50 11.13 -0.45	87.52 9.73 -0.58	78.08 8.46 -0.29	74.76 6.20 -10.62
LINDEN COGEN____ 23786	57.59 4.56 0.00	56.33 4.22 0.00	53.16 3.75 0.00	54.91 4.21 0.00	53.91 4.22 0.00	59.66 4.77 0.00	85.42 8.19 0.00	94.26 9.33 -4.46	106.48 10.10 -12.88	112.65 9.03 -27.13	114.87 8.81 -33.28	115.68 9.01 -31.00	113.82 8.58 -32.52	112.13 8.01 -34.47	110.30 6.99 -41.99	110.90 8.15 -30.61	113.14 8.91 -28.03	131.88 11.65 -27.80	142.03 12.92 -23.19	123.46 11.50 -17.71	116.78 10.78 -19.08	111.13 9.50 -24.42	89.68 8.25 -12.09	75.02 6.08 -11.00



LIPA_MISC_IPP 23656	58.70 5.67 0.00	57.16 5.05 0.00	54.10 4.69 0.00	56.18 5.48 0.00	55.10 5.42 0.00	60.65 5.76 0.00	115.44 10.27 -27.93	115.43 11.35 -23.62	118.10 12.27 -22.33	119.13 10.86 -31.78	121.31 10.26 -38.26	121.52 10.44 -35.40	121.53 10.04 -38.77	121.01 9.26 -42.10	118.03 8.22 -48.50	119.15 9.52 -37.49	121.68 10.52 -34.97	139.87 13.68 -33.76	190.14 15.57 -68.65	155.40 13.85 -47.30	137.33 12.95 -37.45	127.33 11.20 -38.92	117.25 9.85 -38.07	95.87 7.59 -30.33
LITTLE FALLS___HYD 24013	55.26 2.23 0.00	54.24 2.14 0.00	51.43 2.03 0.00	52.73 2.03 0.00	51.67 1.99 0.00	57.30 2.41 0.00	81.09 3.86 0.00	84.81 4.35 0.00	88.25 4.76 0.00	80.47 3.98 0.00	76.64 3.86 0.00	79.69 4.01 0.00	76.57 3.85 0.00	73.27 3.62 0.00	64.45 3.13 0.00	76.03 3.90 0.00	80.46 4.27 0.00	97.98 5.55 0.00	112.70 6.78 0.00	100.19 5.94 0.00	92.32 5.39 0.00	81.69 4.48 0.00	72.94 3.61 0.00	60.44 2.78 0.28
LONG LAKE_PHOENIX 24014	51.60 -1.43 0.00	50.70 -1.41 0.00	48.07 -1.33 0.00	49.23 -1.47 0.00	48.24 -1.44 0.00	53.57 -1.32 0.00	75.30 -1.93 0.00	78.94 -1.53 0.00	81.82 -1.67 0.00	75.46 -1.76 -0.73	72.35 -1.75 -1.31	74.81 -1.74 -0.87	71.75 -1.67 -0.70	68.69 -1.60 -0.65	61.09 -1.41 -1.18	70.41 -1.73 0.00	74.60 -1.60 0.00	90.86 -1.57 0.00	104.44 -1.48 0.00	92.74 -1.51 0.00	85.45 -1.48 0.00	75.59 -1.62 0.00	67.53 -1.80 0.00	57.21 -1.56 -0.83
LOVETT___3 23632	56.48 3.45 0.00	55.28 3.18 0.00	52.22 2.82 0.00	53.90 3.19 0.00	52.96 3.28 0.00	58.51 3.62 0.00	83.72 6.49 0.00	87.98 7.40 -0.11	91.83 8.02 -0.32	91.30 7.11 -0.70	93.18 6.91 -13.48	91.88 7.04 -9.16	87.08 6.76 -7.60	82.95 6.20 -7.10	79.22 5.46 -12.44	79.18 6.28 -0.76	83.83 6.93 -0.70	104.33 9.24 -2.66	116.77 10.27 -0.58	103.83 9.14 -0.44	96.01 8.61 -0.48	85.39 7.57 -0.61	76.22 6.59 -0.30	73.37 4.75 -10.68
LOVETT___4 23642	56.95 3.92 0.00	55.75 3.65 0.00	52.67 3.26 0.00	54.30 3.60 0.00	53.41 3.73 0.00	59.00 4.12 0.00	84.34 7.11 0.00	88.71 8.13 -0.11	92.67 8.85 -0.32	92.07 7.88 -0.70	93.92 7.64 -13.49	92.64 7.80 -9.17	87.74 7.42 -7.61	83.58 6.83 -7.11	79.78 6.01 -12.45	79.90 7.00 -0.77	84.59 7.70 -0.70	105.26 10.17 -2.67	117.83 11.33 -0.58	104.78 10.08 -0.44	96.88 9.47 -0.48	86.16 8.34 -0.61	76.85 7.21 -0.30	73.90 5.27 -10.68
LOVETT___5 23593	56.95 3.92 0.00	55.75 3.65 0.00	52.67 3.26 0.00	54.30 3.60 0.00	53.41 3.73 0.00	59.00 4.12 0.00	84.34 7.11 0.00	88.71 8.13 -0.11	92.67 8.85 -0.32	92.07 7.88 -0.70	93.92 7.64 -13.49	92.64 7.80 -9.17	87.74 7.42 -7.61	83.58 6.83 -7.11	79.78 6.01 -12.45	79.90 7.00 -0.77	84.59 7.70 -0.70	105.26 10.17 -2.67	117.83 11.33 -0.58	104.78 10.08 -0.44	96.88 9.47 -0.48	86.16 8.34 -0.61	76.85 7.21 -0.30	73.90 5.27 -10.68
LOWER RAQUET___HYD 24057	51.65 -1.38 0.00	50.75 -1.35 0.00	48.37 -1.04 0.00	49.38 -1.32 0.00	48.19 -1.49 0.00	53.62 -1.26 0.00	75.38 -1.85 0.00	77.73 -2.74 0.00	79.82 -3.67 0.00	76.19 -0.31 0.00	71.48 -1.31 0.00	73.94 -1.74 0.00	71.12 -1.60 0.00	67.98 -1.67 0.00	60.16 -1.17 0.00	69.90 -2.24 0.00	73.61 -2.59 0.00	88.45 -3.97 0.00	101.58 -4.34 0.00	90.86 -3.39 0.00	83.45 -3.48 0.00	73.74 -3.47 0.00	66.84 -2.50 0.00	56.43 -1.51 0.00
LOWER___HUDSON 24059	56.16 3.13 0.00	55.23 3.13 0.00	52.22 2.82 0.00	53.85 3.14 0.00	52.82 3.13 0.00	58.29 3.40 0.00	82.56 5.33 0.00	85.54 5.07 0.00	89.00 5.51 0.00	90.10 4.74 -8.87	93.28 4.51 -15.98	90.97 4.69 -10.60	85.81 4.51 -8.58	81.99 4.46 -7.88	79.70 3.99 -14.40	77.33 5.19 0.00	81.45 5.26 0.00	98.38 5.82 -0.12	112.28 6.36 0.00	99.43 5.18 0.00	92.40 5.48 0.00	82.39 5.17 0.00	73.91 4.58 0.00	75.95 4.00 -14.01
LWR___OSWEGATCHIE_HYD 23850	51.44 -1.59 0.00	50.65 -1.46 0.00	48.22 -1.19 0.00	49.23 -1.47 0.00	48.05 -1.64 0.00	53.62 -1.26 0.00	74.99 -2.24 0.00	78.05 -2.41 0.00	80.07 -3.42 0.00	75.65 -0.99 -0.16	71.54 -1.53 -0.28	73.60 -2.27 -0.19	71.20 -1.67 -0.15	67.98 -1.81 -0.14	60.35 -1.23 -0.25	69.90 -2.24 0.00	73.76 -2.44 0.00	88.73 -3.70 0.00	102.21 -3.71 0.00	91.04 -3.20 0.00	83.62 -3.30 0.00	73.82 -3.40 0.00	66.77 -2.57 0.00	56.26 -1.68 0.00
LYONS_FALL_HYD 23570	52.29 -0.74 0.00	51.48 -0.63 0.00	48.91 -0.49 0.00	50.04 -0.66 0.00	48.94 -0.75 0.00	54.56 -0.33 0.00	76.77 -0.46 0.00	80.23 -0.24 0.00	82.99 -0.50 0.00	76.53 -0.15 -0.19	72.91 -0.22 -0.34	75.30 -0.61 -0.22	72.54 -0.36 -0.18	69.33 -0.49 -0.17	61.32 -0.31 -0.30	71.56 -0.58 0.00	75.74 -0.46 0.00	91.87 -0.55 0.00	105.92 0.00 0.00	93.87 -0.38 0.00	86.49 -0.43 0.00	76.44 -0.77 0.00	68.36 -0.97 0.00	57.25 -0.70 0.00
MAPLE RIDGE_WT_1 323574	52.92 -0.11 0.00	52.00 -0.10 0.00	49.31 -0.10 0.00	50.60 -0.10 0.00	49.54 -0.15 0.00	54.77 -0.11 0.00	77.16 -0.08 0.00	80.31 -0.16 0.00	83.24 -0.25 0.00	75.91 -0.23 0.36	71.85 -0.29 0.64	74.95 -0.30 0.43	72.08 -0.29 0.34	69.12 -0.21 0.32	60.56 -0.18 0.58	72.06 -0.07 0.00	76.04 -0.15 0.00	92.24 -0.18 0.00	105.82 -0.11 0.00	94.16 -0.09 0.00	86.75 -0.17 0.00	77.06 -0.15 0.00	69.20 -0.14 0.00	57.13 -0.12 0.70
MAPLE RIDGE_WT_2 323611	52.92 -0.11 0.00	52.00 -0.10 0.00	49.31 -0.10 0.00	50.60 -0.10 0.00	49.54 -0.15 0.00	54.77 -0.11 0.00	77.16 -0.08 0.00	80.31 -0.16 0.00	83.24 -0.25 0.00	75.91 -0.23 0.36	71.85 -0.29 0.64	74.95 -0.30 0.43	72.08 -0.29 0.34	69.12 -0.21 0.32	60.56 -0.18 0.58	72.06 -0.07 0.00	76.04 -0.15 0.00	92.24 -0.18 0.00	105.82 -0.11 0.00	94.16 -0.09 0.00	86.75 -0.17 0.00	77.06 -0.15 0.00	69.20 -0.14 0.00	57.13 -0.12 0.70
MG INDUSTRY___DRP 24185	55.63 2.60 0.00	54.71 2.61 0.00	51.78 2.37 0.00	53.34 2.64 0.00	52.37 2.68 0.00	57.52 2.63 0.00	81.17 3.94 0.00	84.41 3.94 0.00	87.59 4.09 0.00	88.77 3.52 -8.76	91.93 3.35 -15.79	89.71 3.56 -10.47	84.62 3.42 -8.48	80.65 3.20 -7.79	78.43 2.88 -14.23	75.46 3.32 0.00	79.78 3.58 0.00	96.68 4.25 0.00	110.48 4.55 0.00	98.11 3.86 0.00	90.84 3.91 0.00	81.00 3.78 0.00	73.08 3.74 0.00	74.86 3.13 -13.79
MID___OSWEGATCHIE_HYD 23849	51.44 -1.59 0.00	50.65 -1.46 0.00	48.22 -1.19 0.00	49.23 -1.47 0.00	48.05 -1.64 0.00	53.62 -1.26 0.00	74.99 -2.24 0.00	78.05 -2.41 0.00	80.07 -3.42 0.00	75.65 -0.99 -0.16	71.54 -1.53 -0.28	73.60 -2.27 -0.19	71.20 -1.67 -0.15	67.98 -1.81 -0.14	60.35 -1.23 -0.25	69.90 -2.24 0.00	73.76 -2.44 0.00	88.73 -3.70 0.00	102.21 -3.71 0.00	91.04 -3.20 0.00	83.62 -3.30 0.00	73.82 -3.40 0.00	66.77 -2.57 0.00	56.26 -1.68 0.00
MID___RAQUETTE_HYD 23851	51.65 -1.38 0.00	50.75 -1.35 0.00	48.37 -1.04 0.00	49.38 -1.32 0.00	48.19 -1.49 0.00	53.62 -1.26 0.00	75.38 -1.85 0.00	77.73 -2.74 0.00	79.82 -3.67 0.00	76.19 -0.31 0.00	71.48 -1.31 0.00	73.94 -1.74 0.00	71.12 -1.60 0.00	67.98 -1.67 0.00	60.16 -1.17 0.00	69.90 -2.24 0.00	73.61 -2.59 0.00	88.45 -3.97 0.00	101.58 -4.34 0.00	90.86 -3.39 0.00	83.45 -3.48 0.00	73.74 -3.47 0.00	66.84 -2.50 0.00	56.43 -1.51 0.00
MILLIKEN___I 23584	49.58 -3.45 0.00	48.77 -3.33 0.00	46.34 -3.06 0.00	47.15 -3.55 0.00	46.06 -3.63 0.00	51.81 -3.07 0.00	73.37 -3.86 0.00	76.77 -3.70 0.00	79.57 -3.92 0.00	74.20 -3.82 -1.54	72.13 -3.42 -2.77	73.96 -3.56 -1.84	70.79 -3.42 -1.49	67.67 -3.34 -1.37	60.75 -3.07 -2.49	68.17 -3.97 0.00	72.16 -4.04 0.00	88.45 -3.97 0.00	102.64 -3.28 0.00	90.76 -3.49 0.00	83.36 -3.56 0.00	73.12 -4.09 0.00	64.97 -4.37 0.00	55.74 -3.94 -1.73

MILLIKEN___2 23585	49.58 -3.45 0.00	48.77 -3.33 0.00	46.34 -3.06 0.00	47.15 -3.55 0.00	46.06 -3.63 0.00	51.81 -3.07 0.00	73.37 -3.86 0.00	76.77 -3.70 0.00	79.57 -3.92 0.00	74.20 -3.82 -1.54	72.13 -3.42 -2.77	73.96 -3.56 -1.84	70.79 -3.42 -1.49	67.67 -3.34 -1.37	60.75 -3.07 -2.49	68.17 -3.97 0.00	72.16 -4.04 0.00	88.45 -3.97 0.00	102.64 -3.28 0.00	90.76 -3.49 0.00	83.36 -3.56 0.00	73.12 -4.09 0.00	64.97 -4.37 0.00	55.74 -3.94 -1.73
MILLIKEN___DIESEL 23629	49.58 -3.45 0.00	48.77 -3.33 0.00	46.34 -3.06 0.00	47.15 -3.55 0.00	46.06 -3.63 0.00	51.81 -3.07 0.00	73.37 -3.86 0.00	76.77 -3.70 0.00	79.57 -3.92 0.00	74.20 -3.82 -1.54	72.13 -3.42 -2.77	73.96 -3.56 -1.84	70.79 -3.42 -1.49	67.67 -3.34 -1.37	60.75 -3.07 -2.49	68.17 -3.97 0.00	72.16 -4.04 0.00	88.45 -3.97 0.00	102.64 -3.28 0.00	90.76 -3.49 0.00	83.36 -3.56 0.00	73.12 -4.09 0.00	64.97 -4.37 0.00	55.74 -3.94 -1.73
MILLSEAT___LFGE 323607	49.32 -3.71 0.00	48.25 -3.86 0.00	45.70 -3.71 0.00	46.39 -4.31 0.00	45.36 -4.32 0.00	51.26 -3.62 0.00	69.66 -7.57 0.00	74.11 -6.36 0.00	76.81 -6.68 0.00	69.88 -7.88 -1.26	67.57 -7.50 -2.28	69.93 -7.27 -1.51	66.82 -7.13 -1.22	64.64 -6.13 -1.12	58.22 -5.15 -2.05	65.36 -6.78 0.00	69.95 -6.25 0.00	85.22 -7.21 0.00	98.61 -7.31 0.00	88.59 -5.65 0.00	80.84 -6.08 0.00	70.49 -6.72 0.00	62.61 -6.73 0.00	53.68 -5.74 -1.47
MODEL_CITY_ENERGY 24167	48.63 -4.40 0.00	47.26 -4.85 0.00	44.96 -4.45 0.00	45.43 -5.27 0.00	44.67 -5.02 0.00	50.33 -4.56 0.00	67.66 -9.58 0.00	72.02 -8.45 0.00	74.64 -8.85 0.00	67.73 -10.10 -1.34	65.73 -9.46 -2.41	67.59 -9.69 -1.60	64.56 -9.45 -1.29	62.62 -8.22 -1.19	56.56 -6.93 -2.17	63.26 -8.87 0.00	68.04 -8.15 0.00	82.63 -9.80 0.00	95.33 -10.59 0.00	85.96 -8.29 0.00	78.41 -8.52 0.00	68.49 -8.72 0.00	61.08 -8.25 0.00	52.54 -6.95 -1.55
MODERN_LFGE___ 323580	48.63 -4.40 0.00	47.26 -4.85 0.00	44.96 -4.45 0.00	45.43 -5.27 0.00	44.67 -5.02 0.00	50.33 -4.56 0.00	67.66 -9.58 0.00	72.02 -8.45 0.00	74.64 -8.85 0.00	67.73 -10.10 -1.34	65.73 -9.46 -2.41	67.59 -9.69 -1.60	64.56 -9.45 -1.29	62.62 -8.22 -1.19	56.56 -6.93 -2.17	63.26 -8.87 0.00	68.04 -8.15 0.00	82.63 -9.80 0.00	95.33 -10.59 0.00	85.96 -8.29 0.00	78.41 -8.52 0.00	68.49 -8.72 0.00	61.08 -8.25 0.00	52.54 -6.95 -1.55
MOHAWK_PAPER___DRP 24187	56.16 3.13 0.00	55.23 3.13 0.00	52.27 2.87 0.00	53.85 3.14 0.00	52.86 3.18 0.00	58.18 3.29 0.00	82.56 5.33 0.00	85.78 5.31 0.00	89.00 5.51 0.00	90.17 4.74 -8.93	93.55 4.66 -16.10	91.20 4.84 -10.68	86.02 4.65 -8.64	82.12 4.53 -7.95	79.81 3.99 -14.51	77.04 4.91 0.00	81.30 5.11 0.00	98.34 5.92 0.00	112.38 6.46 0.00	99.72 5.47 0.00	92.49 5.56 0.00	82.31 5.10 0.00	73.91 4.58 0.00	75.97 3.88 -14.15
MONGAUP___HYD 23641	57.70 4.67 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.11 4.41 0.00	54.06 4.37 0.00	59.71 4.83 0.00	85.03 7.80 0.00	89.64 9.17 0.00	93.43 9.94 0.00	92.41 9.03 -6.89	94.09 8.88 -12.42	93.00 9.08 -8.24	88.11 8.73 -6.67	83.86 8.08 -6.13	79.62 7.11 -11.19	80.22 8.08 0.00	84.96 8.76 0.00	105.52 11.37 -1.72	118.95 13.03 0.00	105.84 11.59 0.00	97.70 10.78 0.00	86.71 9.50 0.00	77.59 8.25 0.00	73.93 5.91 -10.08
MONTAUK___DIESEL 23721	60.35 7.32 0.00	58.78 6.67 0.00	55.68 6.27 0.00	57.85 7.15 0.00	56.84 7.15 0.00	62.57 7.68 0.00	118.76 13.59 -27.93	118.97 14.89 -23.62	121.94 16.11 -22.33	122.35 14.07 -31.78	124.22 13.17 -38.26	124.93 13.85 -35.40	124.72 13.23 -38.77	123.86 12.12 -42.10	120.43 10.61 -48.50	122.04 12.41 -37.49	124.89 13.72 -34.97	144.39 18.21 -33.76	195.86 21.29 -68.65	160.59 19.04 -47.30	141.93 17.56 -37.45	130.88 14.75 -38.92	119.95 12.55 -38.07	98.01 9.73 -30.33
MUNSVILLE_WIND_PWR 323609	53.83 0.80 0.00	53.04 0.94 0.00	50.59 1.19 0.00	51.41 0.71 0.00	50.13 0.45 0.00	56.70 1.81 0.00	80.55 3.32 0.00	84.33 3.86 0.00	87.42 3.92 0.00	82.80 3.52 -2.79	81.53 3.71 -5.03	82.50 3.48 -3.34	78.98 3.56 -2.70	75.13 2.99 -2.48	68.24 2.39 -4.53	74.30 2.16 0.00	78.94 2.74 0.00	96.68 4.25 0.00	112.59 6.67 0.00	99.24 5.00 0.00	91.19 4.26 0.00	79.91 2.70 0.00	70.79 1.46 0.00	61.83 0.75 -3.13
N SALMON___HYD 24042	52.77 -0.27 0.00	51.79 -0.31 0.00	49.31 -0.10 0.00	50.30 -0.41 0.00	49.14 -0.55 0.00	54.99 0.11 0.00	77.70 0.46 0.00	80.15 -0.32 0.00	82.66 -0.83 0.00	78.02 1.53 0.00	73.59 0.80 0.00	76.14 0.45 0.00	73.16 0.44 0.00	69.93 0.28 0.00	61.50 0.18 0.00	71.78 -0.36 0.00	75.89 -0.30 0.00	91.97 -0.46 0.00	105.29 -0.64 0.00	94.25 0.00 0.00	86.06 -0.87 0.00	76.21 -1.00 0.00	68.71 -0.62 0.00	57.59 -0.35 0.00
N.E._GEN_SANDY PD 24062	56.00 2.97 0.00	55.02 2.92 0.00	52.08 2.67 0.00	53.44 2.89 0.15	52.82 2.98 -0.15	58.12 3.24 0.00	84.72 5.33 -2.16	83.62 5.31 2.16	89.17 5.68 0.00	89.78 4.90 -8.39	92.57 4.66 -15.12	90.48 4.77 -10.03	85.42 4.58 -8.12	81.50 4.39 -7.46	78.87 3.92 -13.63	76.97 4.83 0.00	81.53 5.33 0.00	99.39 6.10 -0.86	112.17 6.25 0.00	99.81 5.56 0.00	92.75 5.82 0.00	82.54 5.33 0.00	74.05 4.71 0.00	74.88 3.88 -13.05
NARROWS_GT1_1 24228	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT1_2 24229	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT1_3 24230	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT1_4 24231	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT1_5 24232	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01

NARROWS_GT1_6 24233	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT1_7 24234	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT1_8 24235	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_1 24236	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_2 24237	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_3 24238	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_4 24239	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_5 24240	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_6 24241	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_7 24242	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NARROWS_GT2_8 24243	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NEG CAPITAL___MECHNVIL 23645	56.27 3.23 0.00	55.34 3.23 0.00	52.27 2.87 0.00	53.90 3.19 0.00	52.86 3.18 0.00	58.45 3.57 0.00	82.72 5.48 0.00	85.62 5.15 0.00	89.09 5.59 0.00	90.20 4.82 -8.89	93.54 4.73 -16.02	91.23 4.92 -10.63	86.05 4.73 -8.60	82.29 4.74 -7.91	79.92 4.17 -14.43	77.69 5.55 0.00	81.61 5.41 0.00	98.67 6.10 -0.14	112.81 6.88 0.00	99.62 5.37 0.00	92.58 5.65 0.00	82.54 5.33 0.00	74.12 4.78 0.00	76.17 4.17 -14.06
NEG CENTRAL_HIGH_ACRES 23767	49.32 -3.71 0.00	48.51 -3.60 0.00	45.85 -3.56 0.00	46.90 -3.80 0.00	45.76 -3.93 0.00	51.37 -3.51 0.00	71.29 -5.95 0.00	75.24 -5.23 0.00	77.73 -5.76 0.00	71.32 -6.20 -1.03	68.74 -5.90 -1.85	71.31 -5.60 -1.23	68.26 -5.45 -0.99	65.69 -4.88 -0.91	58.76 -4.23 -1.67	66.80 -5.34 0.00	70.94 -5.26 0.00	86.88 -5.55 0.00	100.31 -5.61 0.00	89.35 -4.90 0.00	81.97 -4.95 0.00	71.96 -5.25 0.00	63.93 -5.41 0.00	54.43 -4.69 -1.19
NEG CENTRAL___DRP 24199	51.07 -1.96 0.00	50.23 -1.88 0.00	47.63 -1.78 0.00	48.57 -2.13 0.00	47.60 -2.09 0.00	53.24 -1.65 0.00	74.68 -2.55 0.00	78.46 -2.01 0.00	81.24 -2.25 0.00	74.95 -2.68 -1.13	72.43 -2.40 -2.04	74.61 -2.42 -1.35	71.42 -2.40 -1.10	68.50 -2.16 -1.01	61.20 -1.96 -1.84	69.54 -2.60 0.00	73.83 -2.36 0.00	90.40 -2.03 0.00	104.33 -1.59 0.00	92.84 -1.41 0.00	85.19 -1.74 0.00	74.97 -2.24 0.00	66.70 -2.63 0.00	56.81 -2.43 -1.30
NEG CENTRAL___INDECK 23768	51.44 -1.59 0.00	50.65 -1.46 0.00	47.88 -1.53 0.00	48.78 -1.93 0.00	47.55 -2.14 0.00	53.84 -1.04 0.00	74.84 -2.39 0.00	79.34 -1.13 0.00	81.91 -1.59 0.00	75.24 -2.75 -1.50	72.94 -2.55 -2.70	75.43 -2.04 -1.79	72.06 -2.11 -1.45	69.24 -1.74 -1.33	62.22 -1.53 -2.44	69.83 -2.31 0.00	74.22 -1.98 0.00	91.69 -0.74 0.00	106.34 0.42 0.00	94.91 0.66 0.00	86.84 -0.09 0.00	75.67 -1.54 0.00	66.84 -2.50 0.00	57.23 -2.43 -1.72
NEG CENTRAL___SENECA 23627	50.80 -2.23 0.00	49.92 -2.19 0.00	47.38 -2.03 0.00	48.22 -2.48 0.00	47.25 -2.43 0.00	53.07 -1.81 0.00	74.22 -3.01 0.00	78.21 -2.25 0.00	80.99 -2.50 0.00	74.61 -3.14 -1.25	72.20 -2.84 -2.25	74.37 -2.80 -1.49	71.16 -2.76 -1.21	68.18 -2.58 -1.11	61.08 -2.27 -2.03	69.04 -3.10 0.00	73.38 -2.82 0.00	90.12 -2.31 0.00	104.23 -1.69 0.00	92.74 -1.51 0.00	85.01 -1.91 0.00	74.59 -2.63 0.00	66.22 -3.12 0.00	56.42 -2.95 -1.43

NEG CENTRAL___STATE_STREET 24147	51.70 -1.33 0.00	50.86 -1.25 0.00	48.27 -1.14 0.00	49.23 -1.47 0.00	48.10 -1.59 0.00	54.01 -0.88 0.00	76.07 -1.16 0.00	79.74 -0.72 0.00	82.58 -0.92 0.00	76.39 -1.22 -1.12	73.72 -1.09 -2.02	75.96 -1.06 -1.34	72.71 -1.09 -1.09	69.67 -0.98 -1.00	62.16 -0.98 -1.82	70.77 -1.37 0.00	74.98 -1.22 0.00	91.87 -0.55 0.00	106.34 0.42 0.00	94.25 0.00 0.00	86.58 -0.35 0.00	76.05 -1.16 0.00	67.60 -1.73 0.00	57.49 -1.74 -1.28
NEG MILLWOOD___DRP 24198	57.86 4.83 0.00	56.64 4.53 0.00	53.41 4.00 0.00	55.26 4.56 0.00	54.21 4.52 0.00	59.93 5.05 0.00	85.65 8.42 0.00	89.96 9.50 0.00	93.68 10.19 0.00	93.00 9.03 -7.49	95.16 8.88 -13.49	93.79 9.16 -8.95	88.61 8.65 -7.24	84.38 8.08 -6.66	80.52 7.05 -12.15	80.29 8.15 0.00	85.19 8.99 0.00	106.41 12.02 -1.96	119.27 13.35 0.00	106.12 11.88 0.00	97.97 11.04 0.00	86.94 9.73 0.00	77.79 8.46 0.00	75.50 6.32 -11.24
NEG NORTH_FLCN_SEA 23793	51.65 -1.38 0.00	50.65 -1.46 0.00	48.07 -1.33 0.00	49.18 -1.52 0.00	48.14 -1.54 0.00	53.62 -1.26 0.00	75.69 -1.54 0.00	78.05 -2.41 0.00	80.57 -2.92 0.00	75.50 -0.99 0.00	71.19 -1.60 0.00	73.71 -1.97 0.00	70.83 -1.89 0.00	67.84 -1.81 0.00	59.66 -1.66 0.00	70.05 -2.09 0.00	73.91 -2.29 0.00	89.29 -3.14 0.00	102.11 -3.81 0.00	91.42 -2.83 0.00	83.71 -3.22 0.00	74.36 -2.86 0.00	67.12 -2.22 0.00	56.20 -1.74 0.00
NEG NORTH_KES_CHATEGAY 23792	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.69 -1.01 0.00	48.59 -1.09 0.00	54.01 -0.88 0.00	76.23 -1.00 0.00	78.62 -1.85 0.00	81.24 -2.25 0.00	76.19 -0.31 0.00	71.99 -0.80 0.00	74.62 -1.06 0.00	71.70 -1.02 0.00	68.60 -1.04 0.00	60.40 -0.92 0.00	70.69 -1.44 0.00	74.52 -1.68 0.00	90.12 -2.31 0.00	103.06 -2.86 0.00	92.18 -2.07 0.00	84.49 -2.43 0.00	75.13 -2.08 0.00	67.81 -1.53 0.00	56.84 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.54 -1.14 0.00	54.17 -0.71 0.00	76.62 -0.62 0.00	78.94 -1.53 0.00	81.49 -2.00 0.00	76.42 -0.08 0.00	72.06 -0.73 0.00	74.62 -1.06 0.00	71.70 -1.02 0.00	68.60 -1.04 0.00	60.34 -0.98 0.00	70.77 -1.37 0.00	74.75 -1.45 0.00	90.49 -1.94 0.00	103.48 -2.44 0.00	92.65 -1.60 0.00	84.75 -2.17 0.00	75.20 -2.01 0.00	67.81 -1.53 0.00	56.78 -1.16 0.00
NEG NORTH___LWR_SARANAC 23913	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.54 -1.14 0.00	54.17 -0.71 0.00	76.62 -0.62 0.00	78.94 -1.53 0.00	81.49 -2.00 0.00	76.42 -0.08 0.00	72.06 -0.73 0.00	74.62 -1.06 0.00	71.70 -1.02 0.00	68.60 -1.04 0.00	60.34 -0.98 0.00	70.77 -1.37 0.00	74.75 -1.45 0.00	90.49 -1.94 0.00	103.48 -2.44 0.00	92.65 -1.60 0.00	84.75 -2.17 0.00	75.20 -2.01 0.00	67.81 -1.53 0.00	56.78 -1.16 0.00
NEG NORTH___PLATTSBURG 23628	52.13 -0.90 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.54 -1.14 0.00	54.17 -0.71 0.00	76.62 -0.62 0.00	78.94 -1.53 0.00	81.49 -2.00 0.00	76.42 -0.08 0.00	72.06 -0.73 0.00	74.62 -1.06 0.00	71.70 -1.02 0.00	68.60 -1.04 0.00	60.34 -0.98 0.00	70.77 -1.37 0.00	74.75 -1.45 0.00	90.49 -1.94 0.00	103.48 -2.44 0.00	92.65 -1.60 0.00	84.75 -2.17 0.00	75.20 -2.01 0.00	67.81 -1.53 0.00	56.78 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	48.68 -4.35 0.00	47.36 -4.74 0.00	45.01 -4.40 0.00	45.53 -5.17 0.00	44.77 -4.92 0.00	50.44 -4.45 0.00	67.97 -9.27 0.00	72.26 -8.21 0.00	74.56 -8.93 0.00	67.78 -10.10 -1.39	65.83 -9.46 -2.50	67.58 -9.76 -1.66	64.54 -9.53 -1.34	62.53 -8.36 -1.23	56.52 -7.05 -2.25	63.19 -8.94 0.00	67.97 -8.23 0.00	82.91 -9.52 0.00	95.65 -10.27 0.00	86.24 -8.01 0.00	78.67 -8.26 0.00	68.64 -8.57 0.00	61.22 -8.11 0.00	52.63 -6.84 -1.53
NEG WEST___LANCASTR 23811	48.20 -4.83 0.00	46.95 -5.16 0.00	44.66 -4.74 0.00	45.12 -5.58 0.00	44.57 -5.12 0.00	50.11 -4.77 0.00	68.66 -8.57 0.00	72.90 -7.56 0.00	75.48 -8.02 0.00	68.95 -9.18 -1.64	67.07 -8.66 -2.95	68.56 -9.08 -1.96	65.43 -8.87 -1.58	62.96 -8.15 -1.45	56.99 -6.99 -2.66	63.41 -8.73 0.00	68.12 -8.08 0.00	83.65 -8.78 0.00	96.60 -9.32 0.00	87.09 -7.16 0.00	79.45 -7.48 0.00	69.26 -7.95 0.00	61.64 -7.70 0.00	52.98 -6.84 -1.88
NEG_PENN_ALLEGHNY 23528	52.50 -0.53 0.00	51.53 -0.57 0.00	48.96 -0.44 0.00	49.99 -0.71 0.00	49.14 -0.55 0.00	54.50 -0.38 0.00	76.92 -0.31 0.00	80.63 0.16 0.00	83.74 0.25 0.00	79.69 0.08 -3.13	78.64 0.22 -5.63	79.57 0.15 -3.74	75.89 0.15 -3.02	72.43 0.00 -2.78	66.40 0.00 -5.08	71.56 -0.58 0.00	75.89 -0.30 0.00	92.71 0.28 0.00	106.56 0.64 0.00	95.00 0.75 0.00	87.45 0.52 0.00	77.21 0.00 0.00	68.99 -0.35 0.00	60.88 -0.64 -3.58
NEG___GEN_MONROE 24207	50.27 -2.76 0.00	49.55 -2.55 0.00	46.79 -2.62 0.00	47.76 -2.94 0.00	46.51 -3.18 0.00	52.58 -2.31 0.00	72.60 -4.63 0.00	76.93 -3.54 0.00	79.32 -4.17 0.00	72.64 -4.97 -1.12	70.01 -4.80 -2.03	72.86 -4.16 -1.34	69.66 -4.14 -1.09	67.10 -3.55 -1.00	60.14 -3.00 -1.82	68.03 -4.11 0.00	72.31 -3.89 0.00	88.82 -3.60 0.00	102.85 -3.07 0.00	91.80 -2.45 0.00	83.97 -2.96 0.00	73.35 -3.86 0.00	64.97 -4.37 0.00	55.42 -3.82 -1.30
NEPA___ENERGY 23901	47.57 -5.46 0.00	46.53 -5.58 0.00	44.27 -5.14 0.00	44.72 -5.98 0.00	44.22 -5.47 0.00	49.51 -5.38 0.00	68.66 -8.57 0.00	72.58 -7.89 0.00	75.31 -8.18 0.00	69.16 -9.18 -1.84	67.37 -8.73 -3.32	68.57 -9.31 -2.20	65.48 -9.02 -1.78	62.58 -8.71 -1.64	56.77 -7.54 -2.99	62.98 -9.16 0.00	67.36 -8.84 0.00	83.19 -9.24 0.00	95.86 -10.06 0.00	86.24 -8.01 0.00	79.02 -7.91 0.00	69.18 -8.03 0.00	61.78 -7.56 0.00	53.16 -6.89 -2.11
NEVERSINK___HYD 23608	58.23 5.20 0.00	57.16 5.05 0.00	54.05 4.64 0.00	55.77 5.07 0.00	54.45 4.77 0.00	60.04 5.16 0.00	85.19 7.96 0.00	89.96 9.50 0.00	93.85 10.35 0.00	92.72 9.64 -6.59	94.20 9.54 -11.88	93.40 9.84 -7.88	88.55 9.45 -6.38	84.22 8.71 -5.86	79.69 7.67 -10.70	80.79 8.66 0.00	85.49 9.30 0.00	105.44 11.83 -1.18	119.58 13.66 0.00	106.31 12.06 0.00	98.14 11.21 0.00	87.17 9.96 0.00	78.07 8.74 0.00	73.64 6.20 -9.50
NEWTON___FALLS_HYD 23847	51.44 -1.59 0.00	50.65 -1.46 0.00	48.22 -1.19 0.00	49.23 -1.47 0.00	48.05 -1.64 0.00	53.62 -1.26 0.00	74.99 -2.24 0.00	78.05 -2.41 0.00	80.07 -3.42 0.00	75.65 -0.99 -0.16	71.54 -1.53 -0.28	73.60 -2.27 -0.19	71.20 -1.67 -0.15	67.98 -1.81 -0.14	60.35 -1.23 -0.25	69.90 -2.24 0.00	73.76 -2.44 0.00	88.73 -3.70 0.00	102.21 -3.71 0.00	91.04 -3.20 0.00	83.62 -3.30 0.00	73.82 -3.40 0.00	66.77 -2.57 0.00	56.26 -1.68 0.00
NIAGARA___ 23760	48.36 -4.67 0.00	46.95 -5.16 0.00	44.71 -4.69 0.00	45.18 -5.53 0.00	44.47 -5.22 0.00	50.00 -4.88 0.00	67.04 -10.19 0.00	71.37 -9.09 0.00	73.73 -9.77 0.00	66.88 -10.94 -1.33	64.91 -10.26 -2.39	66.75 -10.52 -1.59	63.82 -10.18 -1.28	61.84 -8.98 -1.18	55.99 -7.48 -2.15	62.61 -9.52 0.00	67.36 -8.84 0.00	81.80 -10.63 0.00	94.38 -11.55 0.00	85.11 -9.14 0.00	77.62 -9.30 0.00	67.87 -9.34 0.00	60.60 -8.74 0.00	52.17 -7.30 -1.52
NINE_MILE_1 23575	51.23 -1.80 0.00	50.33 -1.77 0.00	47.73 -1.68 0.00	48.93 -1.77 0.00	47.90 -1.79 0.00	53.13 -1.76 0.00	74.68 -2.55 0.00	78.05 -2.41 0.00	80.91 -2.59 0.00	74.38 -2.68 -0.57	71.34 -2.47 -1.03	73.86 -2.50 -0.68	70.80 -2.47 -0.55	67.86 -2.30 -0.51	60.22 -2.02 -0.93	69.76 -2.38 0.00	73.83 -2.36 0.00	89.75 -2.68 0.00	103.06 -2.86 0.00	91.70 -2.54 0.00	84.49 -2.43 0.00	74.82 -2.39 0.00	66.98 -2.36 0.00	56.58 -2.03 -0.67

NINE_MILE_2 23744	51.23 -1.80 0.00	50.33 -1.77 0.00	47.73 -1.68 0.00	48.93 -1.77 0.00	47.90 -1.79 0.00	53.13 -1.76 0.00	74.68 -2.55 0.00	78.05 -2.41 0.00	80.91 -2.59 0.00	74.38 -2.68 -0.57	71.33 -2.47 -1.02	73.86 -2.50 -0.68	70.87 -2.40 -0.55	67.85 -2.30 -0.50	60.28 -1.96 -0.92	69.76 -2.38 0.00	73.83 -2.36 0.00	89.75 -2.68 0.00	103.06 -2.86 0.00	91.70 -2.54 0.00	84.49 -2.43 0.00	74.82 -2.39 0.00	66.98 -2.36 0.00	56.58 -2.03 -0.66
NM_CAPITAL___DRP 24208	56.11 3.08 0.00	55.18 3.07 0.00	52.22 2.82 0.00	53.85 3.14 0.00	52.82 3.13 0.00	58.12 3.24 0.00	82.48 5.25 0.00	85.70 5.23 0.00	88.92 5.43 0.00	90.03 4.67 -8.88	93.30 4.51 -16.00	91.06 4.77 -10.61	85.89 4.58 -8.59	81.93 4.39 -7.89	79.65 3.92 -14.41	76.90 4.76 0.00	81.23 5.03 0.00	98.25 5.82 0.00	112.17 6.25 0.00	99.53 5.28 0.00	92.32 5.39 0.00	82.23 5.02 0.00	73.84 4.51 0.00	75.79 3.82 -14.03
NM_CENTRAL___DRP 24181	52.08 -0.95 0.00	51.17 -0.94 0.00	48.52 -0.89 0.00	49.69 -1.01 0.00	48.64 -1.04 0.00	54.12 -0.77 0.00	76.15 -1.08 0.00	79.82 -0.64 0.00	82.83 -0.67 0.00	76.28 -0.99 -0.78	73.39 -0.80 -1.40	75.78 -0.83 -0.93	72.67 -0.80 -0.75	69.64 -0.70 -0.69	61.91 -0.67 -1.26	71.20 -0.94 0.00	75.36 -0.84 0.00	91.78 -0.65 0.00	105.60 -0.32 0.00	93.87 -0.38 0.00	86.40 -0.52 0.00	76.36 -0.85 0.00	68.16 -1.18 0.00	57.76 -1.04 -0.86
NM_FRONTIER___DRP 24179	48.52 -4.51 0.00	47.10 -5.00 0.00	44.86 -4.55 0.00	45.33 -5.37 0.00	44.62 -5.07 0.00	50.16 -4.72 0.00	68.20 -9.04 0.00	72.58 -7.89 0.00	74.89 -8.60 0.00	67.90 -9.94 -1.35	65.91 -9.32 -2.44	67.69 -9.61 -1.62	64.65 -9.38 -1.31	62.77 -8.08 -1.20	56.77 -6.75 -2.20	63.41 -8.73 0.00	67.51 -8.69 0.00	81.98 -10.44 0.00	94.59 -11.33 0.00	85.30 -8.95 0.00	77.80 -9.13 0.00	67.95 -9.27 0.00	60.74 -8.60 0.00	52.24 -7.24 -1.54
NM_ST_REGIS___HYD 24053	51.92 -1.11 0.00	51.01 -1.09 0.00	48.57 -0.84 0.00	49.59 -1.12 0.00	48.39 -1.29 0.00	53.90 -0.99 0.00	75.92 -1.31 0.00	78.21 -2.25 0.00	80.49 -3.01 0.00	76.65 0.15 0.00	71.99 -0.80 0.00	74.47 -1.21 0.00	71.56 -1.16 0.00	68.40 -1.25 0.00	60.46 -0.86 0.00	70.33 -1.80 0.00	74.06 -2.13 0.00	89.19 -3.24 0.00	102.32 -3.60 0.00	91.61 -2.64 0.00	83.97 -2.96 0.00	74.28 -2.93 0.00	67.26 -2.08 0.00	56.67 -1.27 0.00
NORTHPORT___1 23551	57.91 4.88 0.00	56.43 4.32 0.00	53.31 3.90 0.00	55.26 4.56 0.00	54.26 4.57 0.00	59.71 4.83 0.00	113.97 8.80 -27.93	113.90 9.82 -23.62	116.35 10.52 -22.33	117.60 9.33 -31.78	119.78 8.73 -38.26	119.78 8.70 -35.40	119.78 8.29 -38.77	119.41 7.66 -42.10	116.62 6.81 -48.50	117.56 7.94 -37.49	119.78 8.61 -34.97	137.37 11.18 -33.76	186.97 12.39 -68.65	152.67 11.12 -47.30	134.89 10.52 -37.45	125.40 9.27 -38.92	115.93 8.53 -38.07	94.82 6.55 -30.33
NORTHPORT___2 23552	57.91 4.88 0.00	56.43 4.32 0.00	53.31 3.90 0.00	55.26 4.56 0.00	54.26 4.57 0.00	59.71 4.83 0.00	113.97 8.80 -27.93	113.90 9.82 -23.62	116.35 10.52 -22.33	117.60 9.33 -31.78	119.78 8.73 -38.26	119.78 8.70 -35.40	119.78 8.29 -38.77	119.41 7.66 -42.10	116.62 6.81 -48.50	117.56 7.94 -37.49	119.78 8.61 -34.97	137.37 11.18 -33.76	186.97 12.39 -68.65	152.67 11.12 -47.30	134.89 10.52 -37.45	125.40 9.27 -38.92	115.93 8.53 -38.07	94.82 6.55 -30.33
NORTHPORT___3 23553	59.08 6.05 0.00	57.58 5.47 0.00	54.35 4.94 0.00	56.33 5.63 0.00	55.25 5.56 0.00	60.98 6.09 0.00	115.74 10.58 -27.93	115.75 11.67 -23.62	118.35 12.52 -22.33	119.52 11.24 -31.78	121.75 10.70 -38.26	122.05 10.97 -35.40	121.96 10.47 -38.77	121.50 9.75 -42.10	118.40 8.58 -48.50	119.58 9.95 -37.49	122.14 10.97 -34.97	140.24 14.05 -33.76	190.57 15.99 -68.65	155.78 14.23 -47.30	137.67 13.30 -37.45	127.79 11.66 -38.92	117.59 10.19 -38.07	96.15 7.88 -30.33
NORTHPORT___4 23650	59.08 6.05 0.00	57.58 5.47 0.00	54.35 4.94 0.00	56.33 5.63 0.00	55.25 5.56 0.00	60.98 6.09 0.00	115.74 10.58 -27.93	115.75 11.67 -23.62	118.35 12.52 -22.33	119.52 11.24 -31.78	121.75 10.70 -38.26	122.05 10.97 -35.40	121.96 10.47 -38.77	121.50 9.75 -42.10	118.40 8.58 -48.50	119.58 9.95 -37.49	122.14 10.97 -34.97	140.24 14.05 -33.76	190.57 15.99 -68.65	155.78 14.23 -47.30	137.67 13.30 -37.45	127.79 11.66 -38.92	117.59 10.19 -38.07	96.15 7.88 -30.33
NORTHPORT___IC 23718	57.91 4.88 0.00	56.43 4.32 0.00	53.31 3.90 0.00	55.26 4.56 0.00	54.26 4.57 0.00	59.71 4.83 0.00	113.97 8.80 -27.93	113.90 9.82 -23.62	116.35 10.52 -22.33	117.60 9.33 -31.78	119.78 8.73 -38.26	119.78 8.70 -35.40	119.78 8.29 -38.77	119.41 7.66 -42.10	116.62 6.81 -48.50	117.56 7.94 -37.49	119.78 8.61 -34.97	137.37 11.18 -33.76	186.97 12.39 -68.65	152.67 11.12 -47.30	134.89 10.52 -37.45	125.40 9.27 -38.92	115.93 8.53 -38.07	94.82 6.55 -30.33
NPX_GEN_1385_PROXY 323591	57.91 4.88 0.00	56.43 4.32 0.00	53.31 3.90 0.00	55.11 4.56 0.15	54.41 4.57 -0.15	59.71 4.83 0.00	113.97 8.80 -27.93	113.90 9.82 -23.62	116.35 10.52 -22.33	117.60 9.33 -31.78	119.78 8.73 -38.26	119.78 8.70 -35.40	119.78 8.29 -38.77	119.41 7.66 -42.10	116.62 6.81 -48.50	117.56 7.94 -37.49	119.78 8.61 -34.97	137.37 11.18 -33.76	186.97 12.39 -68.65	152.67 11.12 -47.30	134.89 10.52 -37.45	125.40 9.27 -38.92	115.93 8.53 -38.07	94.82 6.55 -30.33
NPX_GEN_CSC 323557	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.57 5.02 0.15	54.86 5.02 -0.15	60.04 5.16 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.24 8.50 -42.10	117.36 7.54 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	188.98 14.41 -68.65	154.46 12.91 -47.30	136.37 12.00 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
NSINS_S_GLNS_FALLS 23858	54.57 1.54 0.00	53.72 1.62 0.00	50.74 1.33 0.00	52.17 1.47 0.00	51.23 1.54 0.00	57.57 2.69 0.00	80.25 3.01 0.00	82.80 2.33 0.00	87.17 3.67 0.00	88.54 3.06 -8.98	92.11 3.13 -16.19	89.82 3.41 -10.74	84.46 3.05 -8.69	80.98 3.34 -7.99	78.85 2.94 -14.58	76.97 4.83 0.00	79.93 3.73 0.00	96.51 3.88 -0.20	110.16 4.24 0.00	97.27 3.02 0.00	90.49 3.56 0.00	80.84 3.63 0.00	72.73 3.40 0.00	75.32 3.13 -14.25
NUCOR_STEEL___DRP 24197	51.33 -1.70 0.00	50.49 -1.62 0.00	47.93 -1.48 0.00	48.88 -1.83 0.00	47.75 -1.94 0.00	53.57 -1.32 0.00	75.46 -1.78 0.00	79.02 -1.45 0.00	81.82 -1.67 0.00	75.70 -1.91 -1.12	73.06 -1.75 -2.02	75.28 -1.74 -1.34	72.06 -1.75 -1.08	69.11 -1.53 -1.00	61.67 -1.47 -1.82	70.19 -1.95 0.00	74.37 -1.83 0.00	91.14 -1.29 0.00	105.39 -0.53 0.00	93.40 -0.85 0.00	85.80 -1.13 0.00	75.44 -1.78 0.00	67.12 -2.22 0.00	57.13 -2.09 -1.28
NYISO_LBMP_REFERENCE 24008	53.03 0.00 0.00	52.11 0.00 0.00	49.41 0.00 0.00	50.70 0.00 0.00	49.68 0.00 0.00	54.88 0.00 0.00	77.23 0.00 0.00	80.47 0.00 0.00	83.49 0.00 0.00	76.49 0.00 0.00	72.79 0.00 0.00	75.68 0.00 0.00	72.72 0.00 0.00	69.65 0.00 0.00	61.32 0.00 0.00	72.14 0.00 0.00	76.20 0.00 0.00	92.43 0.00 0.00	105.92 0.00 0.00	94.25 0.00 0.00	86.93 0.00 0.00	77.21 0.00 0.00	69.34 0.00 0.00	57.94 0.00 0.00
NYPA_BRENTWD____GT 24164	58.49 5.46 0.00	57.00 4.90 0.00	53.85 4.45 0.00	55.87 5.17 0.00	54.80 5.12 0.00	60.43 5.54 0.00	115.05 9.89 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.75 10.48 -31.78	120.94 9.90 -38.26	121.22 10.14 -35.40	121.16 9.67 -38.77	120.73 8.98 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.13 12.94 -33.76	188.56 13.98 -68.65	154.08 12.54 -47.30	136.37 12.00 -37.45	126.94 10.81 -38.92	117.04 9.64 -38.07	95.63 7.36 -30.33

NYPA_GOWANUS____GT5 24156	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NYPA_GOWANUS____GT6 24157	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.50 11.46 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01
NYPA_HARLEM__RVR__GT1 24160	58.45 5.41 -0.01	57.17 5.05 -0.01	53.91 4.50 -0.01	55.68 4.97 -0.01	54.66 4.97 -0.01	60.49 5.60 -0.01	86.74 9.50 -0.01	97.68 10.14 -7.07	110.36 10.77 -16.09	117.28 9.18 -31.61	119.48 8.88 -37.81	120.72 9.01 -36.03	119.65 8.65 -38.27	118.60 8.15 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.29 12.92 -28.45	127.66 11.69 -21.73	121.54 11.21 -23.40	117.21 10.04 -29.96	95.14 9.01 -16.79	76.37 7.42 -11.01
NYPA_HARLEM__RVR__GT2 24161	58.45 5.41 -0.01	57.17 5.05 -0.01	53.91 4.50 -0.01	55.68 4.97 -0.01	54.66 4.97 -0.01	60.49 5.60 -0.01	86.74 9.50 -0.01	97.68 10.14 -7.07	110.36 10.77 -16.09	117.28 9.18 -31.61	119.48 8.88 -37.81	120.72 9.01 -36.03	119.65 8.65 -38.27	118.60 8.15 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.57 8.99 -34.38	137.50 11.46 -33.61	147.29 12.92 -28.45	127.66 11.69 -21.73	121.54 11.21 -23.40	117.21 10.04 -29.96	95.14 9.01 -16.79	76.37 7.42 -11.01
NYPA_KENT____GT 24152	58.08 5.04 -0.01	56.86 4.74 -0.01	53.71 4.30 -0.01	55.48 4.77 -0.01	54.46 4.77 -0.01	60.22 5.32 -0.01	86.12 8.88 -0.01	95.67 9.74 -5.47	109.73 10.44 -15.80	117.36 9.26 -31.61	119.55 8.95 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.37 11.04 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	75.96 7.01 -11.01
NYPA_POUCH1____GT 24155	58.02 4.98 -0.01	56.91 4.79 -0.01	53.81 4.40 -0.01	55.58 4.87 -0.01	54.61 4.92 -0.01	60.27 5.38 -0.01	86.05 8.80 -0.01	95.53 9.33 -5.72	110.07 10.02 -16.56	118.22 8.95 -32.78	120.51 8.73 -38.99	121.95 8.93 -37.34	121.00 8.51 -39.77	120.04 7.94 -42.45	118.89 6.99 -50.58	119.65 8.15 -39.36	121.15 8.91 -36.04	137.10 11.09 -33.58	145.61 12.60 -27.09	128.33 11.31 -22.77	122.06 10.60 -24.53	118.34 9.73 -31.40	93.34 8.46 -15.54	76.25 7.30 -11.01
NYPA_VERNON____GT2 24162	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01
NYPA_VERNON____GT3 24163	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01
NYPA__ASTORIA_CC1 323568	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
NYPA__ASTORIA_CC2 323569	58.13 5.09 -0.01	56.86 4.74 -0.01	53.66 4.25 -0.01	55.42 4.72 -0.01	54.41 4.72 -0.01	60.22 5.32 -0.01	86.20 8.96 -0.01	95.83 9.90 -5.47	109.73 10.44 -15.80	117.28 9.18 -31.61	119.48 8.88 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.59 11.55 -33.61	147.29 12.92 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.84 6.89 -11.01
NYPA__HOLTSVILL 23794	58.49 5.46 0.00	57.00 4.90 0.00	53.95 4.55 0.00	55.97 5.27 0.00	54.90 5.22 0.00	60.43 5.54 0.00	115.13 9.96 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.83 10.56 -31.78	120.94 9.90 -38.26	121.14 10.07 -35.40	121.16 9.67 -38.77	120.66 8.92 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.31 13.12 -33.76	189.40 14.83 -68.65	154.74 13.19 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	116.97 9.57 -38.07	95.63 7.36 -30.33
NYPA__HELLGATE_GT1 24158	58.45 5.41 -0.01	57.17 5.05 -0.01	53.91 4.50 -0.01	55.68 4.97 -0.01	54.66 4.97 -0.01	60.49 5.60 -0.01	86.74 9.50 -0.01	128.62 10.14 -38.01	115.91 10.77 -21.65	117.28 9.18 -31.61	119.48 8.88 -37.81	120.72 9.01 -36.03	119.65 8.65 -38.27	118.60 8.15 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.49 8.91 -34.38	137.41 11.37 -33.61	147.19 12.82 -28.45	127.57 11.59 -21.73	121.54 11.21 -23.40	117.21 10.04 -29.96	132.82 9.01 -54.47	76.37 7.42 -11.01
NYPA__HELLGATE_GT2 24159	58.45 5.41 -0.01	57.17 5.05 -0.01	53.91 4.50 -0.01	55.68 4.97 -0.01	54.66 4.97 -0.01	60.49 5.60 -0.01	86.74 9.50 -0.01	128.62 10.14 -38.01	115.91 10.77 -21.65	117.28 9.18 -31.61	119.48 8.88 -37.81	120.72 9.01 -36.03	119.65 8.65 -38.27	118.60 8.15 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.49 8.91 -34.38	137.41 11.37 -33.61	147.19 12.82 -28.45	127.57 11.59 -21.73	121.54 11.21 -23.40	117.21 10.04 -29.96	132.82 9.01 -54.47	76.37 7.42 -11.01
NYS_BARGE__HYD 23848	48.79 -4.24 0.00	47.42 -4.69 0.00	45.11 -4.30 0.00	45.58 -5.12 0.00	44.82 -4.87 0.00	50.49 -4.39 0.00	68.12 -9.11 0.00	72.50 -7.97 0.00	75.31 -8.18 0.00	68.23 -9.56 -1.30	66.18 -8.95 -2.35	68.16 -9.08 -1.56	65.11 -8.87 -1.26	63.08 -7.73 -1.16	57.00 -6.44 -2.11	63.84 -8.30 0.00	68.50 -7.70 0.00	83.09 -9.34 0.00	95.96 -9.96 0.00	86.52 -7.73 0.00	78.84 -8.08 0.00	68.87 -8.34 0.00	61.36 -7.97 0.00	52.74 -6.72 -1.52
O.H_GEN_BRUCE 24063	48.36 -4.67 0.00	47.00 -5.11 0.00	44.71 -4.69 0.00	45.07 -5.48 0.15	44.62 -5.22 -0.15	50.00 -4.88 0.00	66.12 -10.12 1.00	72.45 -9.01 -1.00	73.89 -9.60 0.00	67.00 -10.79 -1.29	65.00 -10.12 -2.33	66.86 -10.37 -1.55	63.86 -10.11 -1.25	61.95 -8.85 -1.15	56.00 -7.42 -2.10	62.69 -9.45 0.00	67.43 -8.76 0.00	81.98 -10.44 0.00	94.59 -11.33 0.00	85.30 -8.95 0.00	77.71 -9.21 0.00	68.02 -9.19 0.00	60.74 -8.60 0.00	52.19 -7.24 -1.49
OAK ORCHARD__HYD 24046	49.95 -3.08 0.00	49.19 -2.92 0.00	46.49 -2.92 0.00	47.51 -3.19 0.00	46.31 -3.38 0.00	52.14 -2.74 0.00	72.14 -5.10 0.00	76.20 -4.26 0.00	78.65 -4.84 0.00	72.15 -5.43 -1.08	69.57 -5.17 -1.95	72.21 -4.77 -1.30	69.04 -4.73 -1.05	66.50 -4.11 -0.96	59.58 -3.50 -1.76	67.59 -4.54 0.00	71.78 -4.42 0.00	87.99 -4.44 0.00	101.68 -4.24 0.00	90.67 -3.58 0.00	83.10 -3.82 0.00	72.89 -4.32 0.00	64.69 -4.65 0.00	55.14 -4.06 -1.25

OCC_CHEM___DRP 24175	48.58 -4.45 0.00	47.16 -4.95 0.00	44.91 -4.50 0.00	45.38 -5.32 0.00	44.62 -5.07 0.00	50.22 -4.67 0.00	68.20 -9.04 0.00	72.50 -7.97 0.00	74.89 -8.60 0.00	67.83 -10.02 -1.35	65.91 -9.32 -2.44	67.69 -9.61 -1.62	64.65 -9.38 -1.31	62.71 -8.15 -1.20	56.71 -6.81 -2.20	63.41 -8.73 0.00	67.59 -8.61 0.00	82.08 -10.35 0.00	94.69 -11.23 0.00	85.48 -8.77 0.00	77.89 -9.04 0.00	68.10 -9.11 0.00	60.81 -8.53 0.00	52.30 -7.18 -1.55
OLIN_CORP_DRP 24177	48.58 -4.45 0.00	47.16 -4.95 0.00	44.86 -4.55 0.00	45.38 -5.32 0.00	44.62 -5.07 0.00	50.22 -4.67 0.00	67.50 -9.73 0.00	71.86 -8.61 0.00	74.31 -9.18 0.00	67.45 -10.40 -1.37	65.49 -9.75 -2.46	67.32 -9.99 -1.63	64.30 -9.74 -1.32	62.30 -8.57 -1.21	56.36 -7.17 -2.22	62.98 -9.16 0.00	67.81 -8.38 0.00	82.45 -9.98 0.00	95.12 -10.80 0.00	85.77 -8.48 0.00	78.15 -8.78 0.00	68.33 -8.88 0.00	60.95 -8.39 0.00	52.45 -7.07 -1.58
ONONDAGA_REF_OCCRA 23987	52.23 -0.80 0.00	51.32 -0.78 0.00	48.72 -0.69 0.00	49.84 -0.86 0.00	48.84 -0.84 0.00	54.34 -0.55 0.00	76.54 -0.70 0.00	80.23 -0.24 0.00	83.24 -0.25 0.00	76.84 -0.54 -0.88	73.94 -0.44 -1.59	76.28 -0.45 -1.05	73.21 -0.36 -0.85	70.09 -0.35 -0.78	62.38 -0.37 -1.43	71.49 -0.65 0.00	75.66 -0.53 0.00	92.24 -0.18 0.00	106.24 0.32 0.00	94.34 0.09 0.00	86.84 -0.09 0.00	76.75 -0.46 0.00	68.50 -0.83 0.00	58.12 -0.81 -0.99
ONONDAGA___COGEN 23986	52.02 -1.01 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.66 -0.80 0.00	82.58 -0.92 0.00	76.17 -1.22 -0.90	73.39 -1.02 -1.62	75.70 -1.06 -1.08	72.57 -1.02 -0.87	69.55 -0.91 -0.80	61.92 -0.86 -1.46	70.98 -1.15 0.00	75.21 -0.99 0.00	91.60 -0.83 0.00	105.39 -0.53 0.00	93.68 -0.57 0.00	86.23 -0.70 0.00	76.29 -0.93 0.00	68.16 -1.18 0.00	57.81 -1.16 -1.03
ONTARIO___LFGE 23819	50.80 -2.23 0.00	49.92 -2.19 0.00	47.38 -2.03 0.00	48.22 -2.48 0.00	47.25 -2.43 0.00	53.07 -1.81 0.00	74.22 -3.01 0.00	78.21 -2.25 0.00	80.99 -2.50 0.00	74.61 -3.14 -1.25	72.20 -2.84 -2.25	74.37 -2.80 -1.49	71.16 -2.76 -1.21	68.18 -2.58 -1.11	61.08 -2.27 -2.03	69.04 -3.10 0.00	73.38 -2.82 0.00	90.12 -2.31 0.00	104.23 -1.69 0.00	92.74 -1.51 0.00	85.01 -1.91 0.00	74.59 -2.63 0.00	66.22 -3.12 0.00	56.42 -2.95 -1.43
OSWEGATCHIE___HYD 24044	51.44 -1.59 0.00	50.65 -1.46 0.00	48.22 -1.19 0.00	49.23 -1.47 0.00	48.05 -1.64 0.00	53.62 -1.26 0.00	74.99 -2.24 0.00	78.05 -2.41 0.00	80.07 -3.42 0.00	75.65 -0.99 -0.16	71.54 -1.53 -0.28	73.60 -2.27 -0.19	71.20 -1.67 -0.15	67.98 -1.81 -0.14	60.35 -1.23 -0.25	69.90 -2.24 0.00	73.76 -2.44 0.00	88.73 -3.70 0.00	102.21 -3.71 0.00	91.04 -3.20 0.00	83.62 -3.30 0.00	73.82 -3.40 0.00	66.77 -2.57 0.00	56.26 -1.68 0.00
OSWEGO___5 23606	51.49 -1.54 0.00	50.60 -1.51 0.00	48.02 -1.38 0.00	49.18 -1.52 0.00	48.19 -1.49 0.00	53.46 -1.43 0.00	75.07 -2.16 0.00	78.54 -1.93 0.00	81.41 -2.09 0.00	74.94 -2.22 -0.66	71.94 -2.04 -1.20	74.43 -2.04 -0.79	71.40 -1.96 -0.64	68.36 -1.88 -0.59	60.74 -1.66 -1.08	70.12 -2.02 0.00	74.22 -1.98 0.00	90.30 -2.13 0.00	103.70 -2.22 0.00	92.27 -1.98 0.00	85.01 -1.91 0.00	75.28 -1.93 0.00	67.32 -2.01 0.00	56.97 -1.74 -0.77
OSWEGO___6 23613	51.49 -1.54 0.00	50.60 -1.51 0.00	48.02 -1.38 0.00	49.18 -1.52 0.00	48.19 -1.49 0.00	53.46 -1.43 0.00	75.07 -2.16 0.00	78.54 -1.93 0.00	81.41 -2.09 0.00	74.94 -2.22 -0.66	71.94 -2.04 -1.20	74.43 -2.04 -0.79	71.40 -1.96 -0.64	68.36 -1.88 -0.59	60.74 -1.66 -1.08	70.12 -2.02 0.00	74.22 -1.98 0.00	90.30 -2.13 0.00	103.70 -2.22 0.00	92.27 -1.98 0.00	85.01 -1.91 0.00	75.28 -1.93 0.00	67.32 -2.01 0.00	56.97 -1.74 -0.77
OUTOKUMPU-AB___DRP 24206	49.16 -3.87 0.00	47.78 -4.32 0.00	45.46 -3.95 0.00	45.94 -4.77 0.00	45.16 -4.52 0.00	50.93 -3.95 0.00	69.12 -8.11 0.00	73.47 -7.00 0.00	76.06 -7.43 0.00	68.98 -8.87 -1.36	66.94 -8.30 -2.45	68.83 -8.48 -1.62	65.74 -8.29 -1.32	63.68 -7.17 -1.21	57.52 -6.01 -2.21	64.35 -7.79 0.00	68.88 -7.31 0.00	83.83 -8.60 0.00	96.71 -9.22 0.00	87.27 -6.97 0.00	79.54 -7.39 0.00	69.41 -7.80 0.00	61.78 -7.56 0.00	53.13 -6.37 -1.57
OXBOW___ 24026	48.95 -4.08 0.00	47.57 -4.53 0.00	45.26 -4.15 0.00	45.73 -4.97 0.00	44.96 -4.72 0.00	50.66 -4.23 0.00	68.81 -8.42 0.00	73.23 -7.24 0.00	75.65 -7.85 0.00	68.59 -9.26 -1.36	66.57 -8.66 -2.45	68.45 -8.85 -1.62	65.38 -8.65 -1.31	63.33 -7.52 -1.21	57.27 -6.25 -2.20	64.06 -8.08 0.00	68.42 -7.77 0.00	83.19 -9.24 0.00	95.96 -9.96 0.00	86.62 -7.63 0.00	78.93 -8.00 0.00	68.95 -8.26 0.00	61.43 -7.90 0.00	52.83 -6.66 -1.56
PEEKSKILL___ 23653	57.17 4.14 0.00	56.01 3.91 0.00	52.87 3.46 0.00	54.56 3.85 0.00	53.61 3.93 0.00	59.22 4.34 0.00	84.72 7.49 0.00	89.06 8.45 -0.14	93.00 9.10 -0.41	92.61 8.18 -7.93	94.53 7.93 -13.81	93.22 8.10 -9.44	88.30 7.71 -7.87	84.21 7.17 -7.38	80.39 6.25 -12.82	80.39 7.29 -0.97	85.08 8.00 -0.88	105.92 10.54 -2.95	118.41 11.76 -0.73	105.27 10.46 -0.56	97.35 9.82 -0.60	86.63 8.65 -0.77	77.21 7.49 -0.38	74.41 5.56 -10.91
PGE MADISON___WINDPWR 24146	53.83 0.80 0.00	53.04 0.94 0.00	50.59 1.19 0.00	51.41 0.71 0.00	50.13 0.45 0.00	56.70 1.81 0.00	80.55 3.32 0.00	84.33 3.86 0.00	87.42 3.92 0.00	82.80 3.52 -2.79	81.53 3.71 -5.03	82.50 3.48 -3.34	78.98 3.56 -2.70	75.13 2.99 -2.48	68.24 2.39 -4.53	74.30 2.16 0.00	78.94 2.74 0.00	96.68 4.25 0.00	112.59 6.67 0.00	99.24 5.00 0.00	91.19 4.26 0.00	79.91 2.70 0.00	70.79 1.46 0.00	61.83 0.75 -3.13
PIERCEFIELD___HYD 23852	51.65 -1.38 0.00	50.75 -1.35 0.00	48.37 -1.04 0.00	49.38 -1.32 0.00	48.19 -1.49 0.00	53.62 -1.26 0.00	75.38 -1.85 0.00	77.73 -2.74 0.00	79.82 -3.67 0.00	76.19 -0.31 0.00	71.48 -1.31 0.00	73.94 -1.74 0.00	71.12 -1.60 0.00	67.98 -1.67 0.00	60.16 -1.17 0.00	69.90 -2.24 0.00	73.61 -2.59 0.00	88.45 -3.97 0.00	101.58 -4.34 0.00	90.86 -3.39 0.00	83.45 -3.48 0.00	73.74 -3.47 0.00	66.84 -2.50 0.00	56.43 -1.51 0.00
PINELAWN_CC_1 323563	58.70 5.67 0.00	57.21 5.11 0.00	54.00 4.59 0.00	55.97 5.27 0.00	54.95 5.27 0.00	60.65 5.76 0.00	114.59 9.42 -27.93	114.46 10.38 -23.62	117.02 11.19 -22.33	118.06 9.79 -31.78	120.36 9.32 -38.26	120.84 9.76 -35.40	120.80 9.31 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.39 12.20 -33.76	188.34 13.77 -68.65	153.89 12.35 -47.30	136.02 11.65 -37.45	126.25 10.11 -38.92	116.42 9.01 -38.07	95.17 6.89 -30.33
PJM_GEN_KEystone 24065	48.26 -4.77 0.00	48.88 -3.23 0.00	50.05 0.64 0.00	50.09 -0.46 0.15	42.98 -6.86 -0.15	55.27 0.38 0.00	79.55 2.32 0.00	84.32 3.22 -0.63	77.56 -7.76 -1.83	87.46 2.68 -8.29	88.13 2.62 -12.72	87.96 2.57 -9.71	84.03 2.40 -8.91	80.58 2.09 -8.84	76.33 1.84 -13.17	78.51 2.02 -4.35	82.77 2.59 -3.98	88.46 -8.97 -5.00	114.09 4.87 -3.30	101.38 4.62 -2.52	93.81 4.17 -2.71	84.00 3.32 -3.47	67.03 -4.02 -1.72	67.34 1.51 -7.89
PJM_GEN_NEPTUNE_PROXY 323594	58.17 5.14 0.00	56.69 4.59 0.00	53.56 4.15 0.00	55.31 4.77 0.15	54.61 4.77 -0.15	60.04 5.16 0.00	114.35 9.19 -27.93	114.30 10.22 -23.62	116.85 11.02 -22.33	118.14 9.87 -31.78	120.44 9.39 -38.26	120.69 9.61 -35.40	120.73 9.24 -38.77	120.24 8.50 -42.10	117.30 7.48 -48.50	118.36 8.73 -37.49	120.77 9.60 -34.97	138.57 12.39 -33.76	188.56 13.98 -68.65	153.99 12.44 -47.30	136.02 11.65 -37.45	126.33 10.19 -38.92	116.42 9.01 -38.07	95.11 6.84 -30.33

PLEASANTVLY___LBMP 24000	57.06 4.03 0.00	55.91 3.80 0.00	52.87 3.46 0.00	54.50 3.80 0.00	53.51 3.83 0.00	59.11 4.23 0.00	84.34 7.11 0.00	88.35 7.89 0.00	92.01 8.52 0.00	91.71 7.65 -7.57	93.78 7.35 -13.64	92.30 7.57 -9.05	87.24 7.20 -7.32	83.14 6.76 -6.73	79.56 5.95 -12.29	79.06 6.93 0.00	83.82 7.62 0.00	104.68 9.71 -2.54	116.62 10.70 0.00	103.77 9.52 0.00	95.97 9.04 0.00	85.24 8.03 0.00	76.34 7.00 0.00	74.65 5.33 -11.38
POLETTI____ 23519	57.86 4.83 0.00	56.54 4.43 0.00	53.36 3.95 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.93 5.05 0.00	85.81 8.57 0.00	94.66 9.74 -4.45	106.80 10.44 -12.87	113.02 9.41 -27.12	115.15 9.10 -33.27	115.97 9.31 -30.98	114.17 8.94 -32.50	112.39 8.29 -34.45	110.59 7.30 -41.98	111.17 8.44 -30.59	113.50 9.30 -28.01	132.23 12.02 -27.79	142.55 13.45 -23.18	123.92 11.97 -17.70	117.12 11.13 -19.07	111.42 9.81 -24.40	90.02 8.60 -12.08	75.31 6.37 -11.00
PORT_JEFF_3 23555	58.60 5.57 0.00	57.11 5.00 0.00	54.05 4.64 0.00	56.08 5.37 0.00	55.00 5.32 0.00	60.54 5.65 0.00	115.20 10.04 -27.93	115.27 11.18 -23.62	117.85 12.02 -22.33	118.90 10.63 -31.78	121.02 9.97 -38.26	121.22 10.14 -35.40	121.23 9.74 -38.77	120.73 8.98 -42.10	117.85 8.03 -48.50	118.94 9.31 -37.49	121.38 10.21 -34.97	139.40 13.22 -33.76	189.40 14.83 -68.65	154.84 13.29 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	117.11 9.71 -38.07	95.75 7.47 -30.33
PORT_JEFF_4 23616	58.60 5.57 0.00	57.11 5.00 0.00	54.05 4.64 0.00	56.08 5.37 0.00	55.00 5.32 0.00	60.54 5.65 0.00	115.20 10.04 -27.93	115.27 11.18 -23.62	117.85 12.02 -22.33	118.90 10.63 -31.78	121.02 9.97 -38.26	121.22 10.14 -35.40	121.23 9.74 -38.77	120.73 8.98 -42.10	117.85 8.03 -48.50	118.94 9.31 -37.49	121.38 10.21 -34.97	139.40 13.22 -33.76	189.40 14.83 -68.65	154.84 13.29 -47.30	136.72 12.34 -37.45	126.94 10.81 -38.92	117.11 9.71 -38.07	95.75 7.47 -30.33
PORT_JEFF_IC 23713	58.70 5.67 0.00	57.21 5.11 0.00	54.15 4.74 0.00	56.18 5.48 0.00	55.10 5.42 0.00	60.65 5.76 0.00	115.36 10.19 -27.93	115.43 11.35 -23.62	118.02 12.19 -22.33	119.13 10.86 -31.78	121.16 10.12 -38.26	121.44 10.37 -35.40	121.38 9.89 -38.77	120.94 9.19 -42.10	118.03 8.22 -48.50	119.15 9.52 -37.49	121.53 10.36 -34.97	139.77 13.59 -33.76	189.61 15.04 -68.65	154.93 13.38 -47.30	136.89 12.52 -37.45	127.18 11.04 -38.92	117.25 9.85 -38.07	95.81 7.53 -30.33
PPL PILGRIM_ST_GT1 24216	58.49 5.46 0.00	57.00 4.90 0.00	53.85 4.45 0.00	55.87 5.17 0.00	54.80 5.12 0.00	60.43 5.54 0.00	115.05 9.89 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.75 10.48 -31.78	120.94 9.90 -38.26	121.22 10.14 -35.40	121.16 9.67 -38.77	120.73 8.98 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.13 12.94 -33.76	188.56 13.98 -68.65	154.08 12.54 -47.30	136.37 12.00 -37.45	126.94 10.81 -38.92	117.04 9.64 -38.07	95.63 7.36 -30.33
PPL PILGRIM_ST_GT2 24217	58.49 5.46 0.00	57.00 4.90 0.00	53.85 4.45 0.00	55.87 5.17 0.00	54.80 5.12 0.00	60.43 5.54 0.00	115.05 9.89 -27.93	115.11 11.02 -23.62	117.68 11.86 -22.33	118.75 10.48 -31.78	120.94 9.90 -38.26	121.22 10.14 -35.40	121.16 9.67 -38.77	120.73 8.98 -42.10	117.73 7.91 -48.50	118.86 9.23 -37.49	121.30 10.13 -34.97	139.13 12.94 -33.76	188.56 13.98 -68.65	154.08 12.54 -47.30	136.37 12.00 -37.45	126.94 10.81 -38.92	117.04 9.64 -38.07	95.63 7.36 -30.33
PPL_SHRM_GT3 24213	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.72 5.02 0.00	54.70 5.02 0.00	59.99 5.10 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
PPL_SHRM_GT4 24214	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.72 5.02 0.00	54.70 5.02 0.00	59.99 5.10 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
PROJECT___ORANGE 1 24174	52.02 -1.01 0.00	51.12 -0.99 0.00	48.52 -0.89 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.15 -1.08 0.00	79.82 -0.64 0.00	82.83 -0.67 0.00	76.37 -0.92 -0.79	73.41 -0.80 -1.43	75.87 -0.76 -0.95	72.76 -0.73 -0.77	69.66 -0.70 -0.70	61.93 -0.67 -1.29	71.20 -0.94 0.00	75.36 -0.84 0.00	91.78 -0.65 0.00	105.60 -0.32 0.00	93.87 -0.38 0.00	86.40 -0.52 0.00	76.36 -0.85 0.00	68.16 -1.18 0.00	57.78 -1.04 -0.88
PROJECT___ORANGE 2 24166	52.02 -1.01 0.00	51.12 -0.99 0.00	48.52 -0.89 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.15 -1.08 0.00	79.82 -0.64 0.00	82.83 -0.67 0.00	76.37 -0.92 -0.79	73.41 -0.80 -1.43	75.87 -0.76 -0.95	72.76 -0.73 -0.77	69.66 -0.70 -0.70	61.93 -0.67 -1.29	71.20 -0.94 0.00	75.36 -0.84 0.00	91.78 -0.65 0.00	105.60 -0.32 0.00	93.87 -0.38 0.00	86.40 -0.52 0.00	76.36 -0.85 0.00	68.16 -1.18 0.00	57.78 -1.04 -0.88
PYRITES___HYD 24023	52.08 -0.95 0.00	51.17 -0.94 0.00	48.77 -0.64 0.00	49.74 -0.96 0.00	48.49 -1.19 0.00	54.06 -0.82 0.00	76.23 -1.00 0.00	78.62 -1.85 0.00	80.91 -2.59 0.00	77.03 0.54 0.00	72.35 -0.44 0.00	74.85 -0.83 0.00	72.06 -0.65 0.00	68.81 -0.84 0.00	60.77 -0.55 0.00	70.69 -1.44 0.00	74.37 -1.83 0.00	89.47 -2.96 0.00	102.85 -3.07 0.00	91.89 -2.36 0.00	84.32 -2.61 0.00	74.51 -2.70 0.00	67.46 -1.87 0.00	56.84 -1.10 0.00
RAMAPO___LBMP 323565	57.11 4.08 0.00	55.96 3.86 0.00	52.82 3.41 0.00	54.50 3.80 0.00	53.56 3.88 0.00	59.17 4.28 0.00	84.65 7.41 0.00	88.95 8.37 -0.11	92.91 9.10 -0.32	92.28 8.11 -7.68	94.11 7.86 -13.46	92.85 8.02 -9.15	87.94 7.64 -7.59	83.77 7.03 -7.09	79.93 6.19 -12.42	80.03 7.14 -0.76	84.74 7.85 -0.69	105.42 10.35 -2.64	118.15 11.65 -0.57	105.05 10.37 -0.44	97.13 9.74 -0.47	86.31 8.49 -0.60	77.05 7.42 -0.30	74.05 5.45 -10.66
RANKINE____ 23646	48.63 -4.40 0.00	47.26 -4.85 0.00	45.01 -4.40 0.00	45.43 -5.27 0.00	44.77 -4.92 0.00	50.38 -4.50 0.00	68.35 -8.88 0.00	72.66 -7.81 0.00	75.14 -8.35 0.00	68.35 -9.64 -1.49	66.45 -9.03 -2.69	68.16 -9.31 -1.78	65.00 -9.16 -1.44	62.90 -8.08 -1.33	56.88 -6.87 -2.42	63.41 -8.73 0.00	68.20 -8.00 0.00	83.28 -9.15 0.00	96.18 -9.74 0.00	86.71 -7.54 0.00	79.10 -7.82 0.00	69.03 -8.18 0.00	61.43 -7.90 0.00	52.93 -6.72 -1.71
RAVENSWOOD_GT2_1 24244	57.80 4.77 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.31 6.37 -11.00
RAVENSWOOD_GT2_2 24245	57.80 4.77 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.31 6.37 -11.00



RAVENSWOOD_GT2_3 24246	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.21 4.52 0.00	59.93 5.05 0.00	85.81 8.57 0.00	95.67 9.74 -5.47	109.73 10.44 -15.80	117.44 9.33 -31.61	119.70 9.10 -37.81	121.02 9.31 -36.03	119.87 8.87 -38.27	118.74 8.29 -40.80	117.36 7.24 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.96 11.92 -33.61	147.72 13.35 -28.45	127.85 11.88 -21.73	121.46 11.13 -23.40	116.97 9.81 -29.96	92.77 8.60 -14.83	75.37 6.43 -11.00
RAVENSWOOD_GT2_4 24247	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.21 4.52 0.00	59.93 5.05 0.00	85.81 8.57 0.00	95.67 9.74 -5.47	109.73 10.44 -15.80	117.44 9.33 -31.61	119.70 9.10 -37.81	121.02 9.31 -36.03	119.87 8.87 -38.27	118.74 8.29 -40.80	117.36 7.24 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.96 11.92 -33.61	147.72 13.35 -28.45	127.85 11.88 -21.73	121.46 11.13 -23.40	116.97 9.81 -29.96	92.77 8.60 -14.83	75.37 6.43 -11.00
RAVENSWOOD_GT3_1 24248	57.80 4.77 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.31 6.37 -11.00
RAVENSWOOD_GT3_2 24249	57.80 4.77 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.31 6.37 -11.00
RAVENSWOOD_GT3_3 24250	57.91 4.88 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	95.67 9.74 -5.47	109.82 10.52 -15.80	117.51 9.41 -31.61	119.77 9.17 -37.81	121.02 9.31 -36.03	119.94 8.94 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.20 8.51 -37.56	119.87 9.30 -34.38	138.05 12.02 -33.61	147.82 13.45 -28.45	127.94 11.97 -21.73	121.54 11.21 -23.40	117.05 9.88 -29.96	92.77 8.60 -14.83	75.37 6.43 -11.00
RAVENSWOOD_GT3_4 24251	57.91 4.88 0.00	56.64 4.53 0.00	53.46 4.05 0.00	55.21 4.51 0.00	54.21 4.52 0.00	59.99 5.10 0.00	85.88 8.65 0.00	95.67 9.74 -5.47	109.82 10.52 -15.80	117.51 9.41 -31.61	119.77 9.17 -37.81	121.02 9.31 -36.03	119.94 8.94 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.20 8.51 -37.56	119.87 9.30 -34.38	138.05 12.02 -33.61	147.82 13.45 -28.45	127.94 11.97 -21.73	121.54 11.21 -23.40	117.05 9.88 -29.96	92.77 8.60 -14.83	75.37 6.43 -11.00
RAVENSWOOD_GT_1 23729	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01
RAVENSWOOD_GT_10 24258	57.80 4.77 0.00	56.53 4.43 0.00	53.36 3.95 0.00	55.11 4.41 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.26 6.32 -11.00
RAVENSWOOD_GT_11 24259	57.80 4.77 0.00	56.53 4.43 0.00	53.36 3.95 0.00	55.11 4.41 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.26 6.32 -11.00
RAVENSWOOD_GT_4 24252	57.74 4.72 0.01	56.48 4.38 0.01	53.30 3.90 0.01	55.06 4.36 0.01	54.10 4.42 0.01	59.82 4.94 0.01	85.65 8.42 0.01	95.51 9.58 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.96 11.92 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.82 9.65 -29.96	92.63 8.46 -14.83	75.19 6.26 -10.99
RAVENSWOOD_GT_5 24254	57.74 4.72 0.01	56.48 4.38 0.01	53.30 3.90 0.01	55.06 4.36 0.01	54.10 4.42 0.01	59.82 4.94 0.01	85.65 8.42 0.01	95.51 9.58 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.96 11.92 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.82 9.65 -29.96	92.63 8.46 -14.83	75.19 6.26 -10.99
RAVENSWOOD_GT_6 24253	57.74 4.72 0.01	56.48 4.38 0.01	53.30 3.90 0.01	55.06 4.36 0.01	54.10 4.42 0.01	59.82 4.94 0.01	85.65 8.42 0.01	95.51 9.58 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.96 11.92 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.82 9.65 -29.96	92.63 8.46 -14.83	75.19 6.26 -10.99
RAVENSWOOD_GT_7 24255	57.74 4.72 0.01	56.48 4.38 0.01	53.30 3.90 0.01	55.06 4.36 0.01	54.10 4.42 0.01	59.82 4.94 0.01	85.65 8.42 0.01	95.51 9.58 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.96 11.92 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.82 9.65 -29.96	92.63 8.46 -14.83	75.19 6.26 -10.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.80 4.77 0.00	56.53 4.43 0.00	53.36 3.95 0.00	55.11 4.41 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.26 6.32 -11.00
RAVENSWOOD_GT_9 24257	57.80 4.77 0.00	56.53 4.43 0.00	53.36 3.95 0.00	55.11 4.41 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.72 9.14 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.26 6.32 -11.00
RAVENSWOOD___I 23533	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01

RAVENSWOOD___2 23534	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01
RAVENSWOOD___3 23535	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.88 4.99 0.00	85.73 8.50 0.00	95.59 9.66 -5.47	109.65 10.35 -15.80	117.36 9.26 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.67 8.22 -40.80	117.36 7.24 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.87 11.83 -33.61	147.61 13.24 -28.45	127.76 11.78 -21.73	121.37 11.04 -23.40	116.90 9.73 -29.96	92.70 8.53 -14.83	75.31 6.37 -11.00
RAVENSWOOD___4 23820	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01
RCPI_TRUST___DRP 24196	57.86 4.83 0.00	56.59 4.48 0.00	53.41 4.00 0.00	55.16 4.46 0.00	54.16 4.47 0.00	59.93 5.05 0.00	85.81 8.57 0.00	93.56 9.74 -3.35	103.70 10.52 -9.69	108.14 9.41 -22.23	110.28 9.17 -28.32	110.57 9.38 -25.50	107.89 8.94 -26.23	105.56 8.36 -27.55	103.23 7.36 -34.55	103.68 8.51 -23.03	106.65 9.37 -21.08	126.00 12.11 -21.46	136.82 13.45 -17.44	119.54 11.97 -13.32	112.49 11.21 -14.35	105.39 9.81 -18.37	87.03 8.60 -9.10	75.31 6.37 -11.00
RENSSELAER___COGEN 23796	56.11 3.08 0.00	55.18 3.07 0.00	52.22 2.82 0.00	53.79 3.09 0.00	52.82 3.13 0.00	58.12 3.24 0.00	82.48 5.25 0.00	85.70 5.23 0.00	88.92 5.43 0.00	90.04 4.74 -8.81	93.24 4.59 -15.87	90.98 4.77 -10.53	85.82 4.58 -8.52	81.87 4.39 -7.83	79.54 3.92 -14.30	76.83 4.69 0.00	81.23 5.03 0.00	98.36 5.82 -0.10	112.28 6.36 0.00	99.62 5.37 0.00	92.40 5.48 0.00	82.31 5.10 0.00	73.84 4.51 0.00	75.65 3.82 -13.89
REVERE_CPPR_DRP 24186	53.61 0.58 0.00	52.73 0.63 0.00	50.15 0.74 0.00	51.26 0.56 0.00	50.13 0.45 0.00	55.98 1.10 0.00	78.93 1.70 0.00	82.56 2.09 0.00	85.66 2.17 0.00	78.56 1.76 -0.30	75.15 1.82 -0.55	77.71 1.66 -0.36	74.83 1.82 -0.29	71.52 1.60 -0.27	63.16 1.35 -0.49	73.65 1.51 0.00	77.95 1.75 0.00	94.83 2.40 0.00	109.42 3.50 0.00	96.98 2.73 0.00	89.27 2.35 0.00	78.83 1.62 0.00	70.31 0.97 0.00	58.64 0.70 0.00
ROCHESTER_9_IC 23652	50.54 -2.49 0.00	49.92 -2.19 0.00	47.04 -2.37 0.00	48.12 -2.59 0.00	46.80 -2.88 0.00	52.85 -2.03 0.00	73.29 -3.94 0.00	77.57 -2.90 0.00	79.99 -3.51 0.00	73.36 -4.21 -1.07	70.64 -4.08 -1.93	73.56 -3.41 -1.28	70.41 -3.35 -1.04	67.75 -2.86 -0.95	60.61 -2.45 -1.74	68.82 -3.32 0.00	72.92 -3.28 0.00	89.66 -2.77 0.00	103.80 -2.12 0.00	92.46 -1.79 0.00	84.67 -2.26 0.00	74.12 -3.09 0.00	65.66 -3.67 0.00	55.88 -3.30 -1.24
ROSETON___1 23587	56.90 3.87 0.00	55.81 3.70 0.00	52.72 3.31 0.00	54.35 3.65 0.00	53.41 3.73 0.00	58.95 4.06 0.00	84.11 6.87 0.00	88.19 7.72 0.00	91.76 8.27 0.00	91.26 7.42 -7.35	93.23 7.21 -13.24	91.88 7.42 -8.78	86.88 7.05 -7.11	82.73 6.55 -6.53	79.01 5.76 -11.93	78.85 6.71 0.00	83.51 7.31 0.00	103.67 9.43 -1.81	116.41 10.49 0.00	103.58 9.33 0.00	95.71 8.78 0.00	85.01 7.80 0.00	76.13 6.79 0.00	73.99 5.10 -10.95
ROSETON___2 23588	56.90 3.87 0.00	55.81 3.70 0.00	52.72 3.31 0.00	54.35 3.65 0.00	53.41 3.73 0.00	58.95 4.06 0.00	84.11 6.87 0.00	88.19 7.72 0.00	91.76 8.27 0.00	91.26 7.42 -7.35	93.23 7.21 -13.24	91.88 7.42 -8.78	86.88 7.05 -7.11	82.73 6.55 -6.53	79.01 5.76 -11.93	78.85 6.71 0.00	83.51 7.31 0.00	103.67 9.43 -1.81	116.41 10.49 0.00	103.58 9.33 0.00	95.71 8.78 0.00	85.01 7.80 0.00	76.13 6.79 0.00	73.99 5.10 -10.95
RUSSELL___1 23602	50.11 -2.92 0.00	50.02 -2.08 0.00	46.79 -2.62 0.00	48.17 -2.54 0.00	46.26 -3.43 0.00	52.74 -2.14 0.00	73.76 -3.48 0.00	77.97 -2.49 0.00	80.15 -3.34 0.00	73.95 -3.60 -1.06	71.05 -3.64 -1.90	74.82 -2.12 -1.26	71.56 -2.18 -1.02	68.78 -1.81 -0.94	61.38 -1.66 -1.71	69.76 -2.38 0.00	73.30 -2.90 0.00	90.77 -1.66 0.00	105.50 -0.42 0.00	93.68 -0.57 0.00	85.80 -1.13 0.00	74.90 -2.32 0.00	65.80 -3.54 0.00	55.92 -3.24 -1.22
RUSSELL___2 23532	50.11 -2.92 0.00	50.02 -2.08 0.00	46.79 -2.62 0.00	48.17 -2.54 0.00	46.26 -3.43 0.00	52.74 -2.14 0.00	73.76 -3.48 0.00	77.97 -2.49 0.00	80.15 -3.34 0.00	73.95 -3.60 -1.06	71.05 -3.64 -1.90	74.82 -2.12 -1.26	71.56 -2.18 -1.02	68.78 -1.81 -0.94	61.38 -1.66 -1.71	69.76 -2.38 0.00	73.30 -2.90 0.00	90.77 -1.66 0.00	105.50 -0.42 0.00	93.68 -0.57 0.00	85.80 -1.13 0.00	74.90 -2.32 0.00	65.80 -3.54 0.00	55.92 -3.24 -1.22
RUSSELL___3 23549	49.95 -3.08 0.00	49.40 -2.71 0.00	46.49 -2.92 0.00	47.66 -3.04 0.00	46.21 -3.48 0.00	52.25 -2.63 0.00	72.60 -4.63 0.00	76.77 -3.70 0.00	79.15 -4.34 0.00	72.67 -4.90 -1.07	70.06 -4.66 -1.93	73.10 -3.86 -1.28	69.90 -3.85 -1.04	67.26 -3.34 -0.95	60.18 -2.88 -1.74	68.31 -3.82 0.00	72.31 -3.89 0.00	89.01 -3.42 0.00	103.06 -2.86 0.00	91.80 -2.45 0.00	84.06 -2.87 0.00	73.51 -3.71 0.00	65.04 -4.30 0.00	55.36 -3.82 -1.24
RUSSELL___4 23556	50.06 -2.97 0.00	49.97 -2.14 0.00	46.74 -2.67 0.00	48.12 -2.59 0.00	46.26 -3.43 0.00	52.69 -2.20 0.00	73.68 -3.55 0.00	77.89 -2.57 0.00	80.07 -3.42 0.00	73.88 -3.67 -1.06	71.05 -3.64 -1.90	74.75 -2.19 -1.26	71.49 -2.25 -1.02	68.71 -1.88 -0.94	61.32 -1.72 -1.71	69.68 -2.45 0.00	73.22 -2.97 0.00	90.67 -1.76 0.00	105.39 -0.53 0.00	93.59 -0.66 0.00	85.71 -1.22 0.00	74.82 -2.39 0.00	65.73 -3.61 0.00	55.92 -3.24 -1.22
RUSSELL___STATION 23914	49.95 -3.08 0.00	49.40 -2.71 0.00	46.49 -2.92 0.00	47.66 -3.04 0.00	46.21 -3.48 0.00	52.25 -2.63 0.00	72.60 -4.63 0.00	76.77 -3.70 0.00	79.15 -4.34 0.00	72.67 -4.90 -1.07	70.06 -4.66 -1.93	73.10 -3.86 -1.28	69.90 -3.85 -1.04	67.26 -3.34 -0.95	60.18 -2.88 -1.74	68.31 -3.82 0.00	72.31 -3.89 0.00	89.01 -3.42 0.00	103.06 -2.86 0.00	91.80 -2.45 0.00	84.06 -2.87 0.00	73.51 -3.71 0.00	65.04 -4.30 0.00	55.36 -3.82 -1.24
S SALMON___HYD 24043	51.60 -1.43 0.00	50.70 -1.41 0.00	48.17 -1.24 0.00	49.28 -1.42 0.00	48.24 -1.44 0.00	53.68 -1.21 0.00	75.38 -1.85 0.00	78.86 -1.61 0.00	81.57 -1.92 0.00	75.45 -1.68 -0.64	72.34 -1.60 -1.15	74.55 -1.89 -0.76	71.59 -1.75 -0.62	68.48 -1.74 -0.57	60.89 -1.47 -1.04	70.33 -1.80 0.00	74.44 -1.75 0.00	90.58 -1.85 0.00	104.44 -1.48 0.00	92.65 -1.60 0.00	85.19 -1.74 0.00	75.28 -1.93 0.00	67.32 -2.01 0.00	57.03 -1.62 -0.71
SELKIRK___II 23799	55.42 2.39 0.00	54.50 2.40 0.00	51.63 2.22 0.00	53.14 2.43 0.00	52.17 2.48 0.00	57.35 2.47 0.00	81.25 4.02 0.00	84.57 4.10 0.00	87.33 3.84 0.00	88.41 3.14 -8.78	91.45 2.84 -15.82	89.13 2.95 -10.49	84.05 2.84 -8.49	80.24 2.79 -7.81	78.03 2.45 -14.25	75.02 2.89 0.00	79.40 3.20 0.00	96.03 3.60 0.00	109.63 3.71 0.00	97.45 3.20 0.00	90.32 3.39 0.00	80.46 3.24 0.00	72.39 3.05 0.00	74.49 2.72 -13.83

SELKIRK__J 23801	55.63 2.60 0.00	54.71 2.61 0.00	51.78 2.37 0.00	53.34 2.64 0.00	52.37 2.68 0.00	57.52 2.63 0.00	81.17 3.94 0.00	84.41 3.94 0.00	87.59 4.09 0.00	88.77 3.52 -8.76	91.93 3.35 -15.79	89.71 3.56 -10.47	84.62 3.42 -8.48	80.65 3.20 -7.79	78.43 2.88 -14.23	75.46 3.32 0.00	79.78 3.58 0.00	96.68 4.25 0.00	110.48 4.55 0.00	98.11 3.86 0.00	90.84 3.91 0.00	81.00 3.78 0.00	73.08 3.74 0.00	74.86 3.13 -13.79
SENECA OSWGO__HYD 24041	51.55 -1.48 0.00	50.65 -1.46 0.00	48.07 -1.33 0.00	49.23 -1.47 0.00	48.19 -1.49 0.00	53.51 -1.37 0.00	75.22 -2.01 0.00	78.86 -1.61 0.00	81.74 -1.75 0.00	75.38 -1.84 -0.73	72.35 -1.75 -1.31	74.74 -1.82 -0.87	71.68 -1.75 -0.70	68.70 -1.60 -0.65	61.03 -1.47 -1.18	70.41 -1.73 0.00	74.52 -1.68 0.00	90.77 -1.66 0.00	104.33 -1.59 0.00	92.65 -1.60 0.00	85.36 -1.56 0.00	75.51 -1.70 0.00	67.46 -1.87 0.00	57.15 -1.62 -0.83
SENECA__ENERGY 23797	50.80 -2.23 0.00	49.97 -2.14 0.00	47.38 -2.03 0.00	48.37 -2.33 0.00	47.35 -2.34 0.00	52.91 -1.98 0.00	74.22 -3.01 0.00	77.97 -2.49 0.00	80.74 -2.76 0.00	74.48 -3.14 -1.13	71.98 -2.84 -2.03	74.23 -2.80 -1.35	71.05 -2.76 -1.09	68.15 -2.51 -1.00	60.95 -2.21 -1.83	69.25 -2.89 0.00	73.45 -2.74 0.00	89.93 -2.50 0.00	103.80 -2.12 0.00	92.27 -1.98 0.00	84.75 -2.17 0.00	74.59 -2.63 0.00	66.35 -2.98 0.00	56.51 -2.72 -1.29
SHOEMAKER__GT 23640	56.58 3.55 0.00	55.44 3.33 0.00	52.42 3.01 0.00	54.05 3.35 0.00	53.06 3.38 0.00	58.62 3.73 0.00	83.49 6.26 0.00	87.63 7.16 0.00	91.26 7.76 0.00	90.42 7.04 -6.89	92.05 6.84 -12.42	90.96 7.04 -8.24	86.08 6.69 -6.67	81.98 6.20 -6.13	77.97 5.46 -11.19	78.34 6.20 0.00	82.98 6.78 0.00	103.03 8.87 -1.72	115.88 9.96 0.00	103.11 8.86 0.00	95.18 8.26 0.00	84.55 7.34 0.00	75.64 6.31 0.00	72.66 4.64 -10.08
SHOREHAM_IC_1 23715	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.72 5.02 0.00	54.70 5.02 0.00	59.99 5.10 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
SHOREHAM_IC_2 23716	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.72 5.02 0.00	54.70 5.02 0.00	59.99 5.10 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	189.08 14.51 -68.65	154.46 12.91 -47.30	136.46 12.08 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
SISSONVILLE____ 23735	51.65 -1.38 0.00	50.75 -1.35 0.00	48.37 -1.04 0.00	49.38 -1.32 0.00	48.19 -1.49 0.00	53.62 -1.26 0.00	75.38 -1.85 0.00	77.73 -2.74 0.00	79.82 -3.67 0.00	76.19 -0.31 0.00	71.48 -1.31 0.00	73.94 -1.74 0.00	71.12 -1.60 0.00	67.98 -1.67 0.00	60.16 -1.17 0.00	69.90 -2.24 0.00	73.61 -2.59 0.00	88.45 -3.97 0.00	101.58 -4.34 0.00	90.86 -3.39 0.00	83.45 -3.48 0.00	73.74 -3.47 0.00	66.84 -2.50 0.00	56.43 -1.51 0.00
SITHE_IND_GS1 24169	51.28 -1.75 0.00	50.39 -1.72 0.00	47.78 -1.63 0.00	48.93 -1.77 0.00	47.95 -1.74 0.00	53.18 -1.70 0.00	74.68 -2.55 0.00	78.13 -2.33 0.00	80.99 -2.50 0.00	74.47 -2.60 -0.57	71.35 -2.47 -1.03	73.87 -2.50 -0.69	70.87 -2.40 -0.56	67.93 -2.23 -0.51	60.29 -1.96 -0.93	69.83 -2.31 0.00	73.91 -2.29 0.00	89.84 -2.59 0.00	103.17 -2.75 0.00	91.80 -2.45 0.00	84.58 -2.35 0.00	74.90 -2.32 0.00	66.98 -2.36 0.00	56.59 -2.03 -0.67
SITHE_IND_GS2 24170	51.28 -1.75 0.00	50.39 -1.72 0.00	47.78 -1.63 0.00	48.93 -1.77 0.00	47.95 -1.74 0.00	53.18 -1.70 0.00	74.68 -2.55 0.00	78.13 -2.33 0.00	80.99 -2.50 0.00	74.47 -2.60 -0.57	71.35 -2.47 -1.03	73.87 -2.50 -0.69	70.87 -2.40 -0.56	67.93 -2.23 -0.51	60.29 -1.96 -0.93	69.83 -2.31 0.00	73.91 -2.29 0.00	89.84 -2.59 0.00	103.17 -2.75 0.00	91.80 -2.45 0.00	84.58 -2.35 0.00	74.90 -2.32 0.00	66.98 -2.36 0.00	56.59 -2.03 -0.67
SITHE_IND_GS3 24171	51.28 -1.75 0.00	50.39 -1.72 0.00	47.78 -1.63 0.00	48.93 -1.77 0.00	47.95 -1.74 0.00	53.18 -1.70 0.00	74.68 -2.55 0.00	78.13 -2.33 0.00	80.99 -2.50 0.00	74.47 -2.60 -0.57	71.35 -2.47 -1.03	73.87 -2.50 -0.69	70.87 -2.40 -0.56	67.93 -2.23 -0.51	60.29 -1.96 -0.93	69.83 -2.31 0.00	73.91 -2.29 0.00	89.84 -2.59 0.00	103.17 -2.75 0.00	91.80 -2.45 0.00	84.58 -2.35 0.00	74.90 -2.32 0.00	66.98 -2.36 0.00	56.59 -2.03 -0.67
SITHE_IND_GS4 24172	51.28 -1.75 0.00	50.39 -1.72 0.00	47.78 -1.63 0.00	48.93 -1.77 0.00	47.95 -1.74 0.00	53.18 -1.70 0.00	74.68 -2.55 0.00	78.13 -2.33 0.00	80.99 -2.50 0.00	74.47 -2.60 -0.57	71.35 -2.47 -1.03	73.87 -2.50 -0.69	70.87 -2.40 -0.56	67.93 -2.23 -0.51	60.29 -1.96 -0.93	69.83 -2.31 0.00	73.91 -2.29 0.00	89.84 -2.59 0.00	103.17 -2.75 0.00	91.80 -2.45 0.00	84.58 -2.35 0.00	74.90 -2.32 0.00	66.98 -2.36 0.00	56.59 -2.03 -0.67
SITHE__BATAVIA 24024	49.64 -3.39 0.00	48.67 -3.44 0.00	46.05 -3.36 0.00	46.80 -3.90 0.00	45.71 -3.97 0.00	51.70 -3.18 0.00	70.51 -6.72 0.00	75.00 -5.47 0.00	77.65 -5.84 0.00	70.69 -7.04 -1.23	68.31 -6.70 -2.22	70.80 -6.36 -1.47	67.66 -6.25 -1.19	65.38 -5.36 -1.10	58.79 -4.54 -2.00	66.15 -5.99 0.00	70.63 -5.56 0.00	86.33 -6.10 0.00	99.88 -6.04 0.00	89.63 -4.62 0.00	81.80 -5.13 0.00	71.34 -5.87 0.00	63.30 -6.03 0.00	54.22 -5.16 -1.43
SITHE__INDEPEND 23800	51.28 -1.75 0.00	50.39 -1.72 0.00	47.78 -1.63 0.00	48.93 -1.77 0.00	47.95 -1.74 0.00	53.18 -1.70 0.00	74.68 -2.55 0.00	78.13 -2.33 0.00	80.99 -2.50 0.00	74.47 -2.60 -0.57	71.35 -2.47 -1.03	73.87 -2.50 -0.69	70.87 -2.40 -0.56	67.93 -2.23 -0.51	60.29 -1.96 -0.93	69.83 -2.31 0.00	73.91 -2.29 0.00	89.84 -2.59 0.00	103.17 -2.75 0.00	91.80 -2.45 0.00	84.58 -2.35 0.00	74.90 -2.32 0.00	66.98 -2.36 0.00	56.59 -2.03 -0.67
SITHE__MASSENA 23902	52.29 -0.74 0.00	51.38 -0.73 0.00	48.81 -0.59 0.00	49.94 -0.76 0.00	48.79 -0.89 0.00	54.06 -0.82 0.00	76.15 -1.08 0.00	78.54 -1.93 0.00	81.32 -2.17 0.00	76.19 -0.31 0.00	72.20 -0.58 0.00	74.92 -0.76 0.00	71.99 -0.73 0.00	68.88 -0.77 0.00	60.65 -0.67 0.00	70.91 -1.23 0.00	74.60 -1.60 0.00	90.03 -2.40 0.00	103.17 -2.75 0.00	91.99 -2.26 0.00	84.49 -2.43 0.00	75.20 -2.01 0.00	68.02 -1.32 0.00	57.07 -0.87 0.00
SITHE__OGDNSBRG 24021	52.55 -0.48 0.00	51.64 -0.47 0.00	49.21 -0.20 0.00	50.19 -0.51 0.00	48.99 -0.70 0.00	54.56 -0.33 0.00	76.92 -0.31 0.00	79.26 -1.21 0.00	81.91 -1.59 0.00	77.26 0.76 0.00	73.08 0.29 0.00	75.68 0.00 0.00	72.79 0.07 0.00	69.58 -0.07 0.00	61.26 -0.06 0.00	71.42 -0.72 0.00	75.21 -0.99 0.00	90.67 -1.76 0.00	104.12 -1.80 0.00	92.84 -1.41 0.00	85.19 -1.74 0.00	75.59 -1.62 0.00	68.30 -1.04 0.00	57.42 -0.52 0.00
SITHE__STERLING 23777	53.40 0.37 0.00	52.52 0.42 0.00	49.90 0.49 0.00	51.01 0.30 0.00	49.93 0.25 0.00	55.65 0.77 0.00	78.55 1.31 0.00	82.16 1.69 0.00	85.25 1.75 0.00	78.16 1.30 -0.37	74.84 1.38 -0.67	77.41 1.29 -0.44	74.46 1.38 -0.36	71.23 1.25 -0.33	62.96 1.04 -0.60	73.29 1.15 0.00	77.57 1.37 0.00	94.46 2.03 0.00	108.89 2.97 0.00	96.61 2.36 0.00	88.93 2.00 0.00	78.52 1.31 0.00	70.03 0.69 0.00	58.69 0.46 -0.28

SOUTH CAIRO___GT 23612	58.07 5.04 0.00	57.00 4.90 0.00	53.85 4.45 0.00	55.57 4.87 0.00	54.50 4.82 0.00	59.99 5.10 0.00	85.42 8.19 0.00	89.96 9.50 0.00	93.51 10.02 0.00	93.39 8.87 -8.03	95.92 8.66 -14.47	94.13 8.85 -9.60	88.92 8.44 -7.77	84.73 7.94 -7.14	81.41 7.05 -13.04	80.43 8.30 0.00	85.11 8.91 0.00	104.42 11.28 -0.71	118.74 12.82 0.00	105.56 11.31 0.00	97.53 10.60 0.00	86.63 9.42 0.00	77.59 8.25 0.00	76.39 6.14 -12.31
SOUTH HAMPTN___IC 23720	58.92 5.89 0.00	57.37 5.26 0.00	54.35 4.94 0.00	56.43 5.73 0.00	55.40 5.71 0.00	60.92 6.04 0.00	116.13 10.97 -27.93	116.15 12.07 -23.62	118.85 13.03 -22.33	119.82 11.55 -31.78	121.82 10.77 -38.26	122.20 11.13 -35.40	122.11 10.62 -38.77	121.50 9.75 -42.10	118.40 8.58 -48.50	119.66 10.03 -37.49	122.22 11.05 -34.97	140.79 14.60 -33.76	191.31 16.74 -68.65	156.53 14.99 -47.30	138.28 13.91 -37.45	128.03 11.89 -38.92	117.73 10.33 -38.07	96.21 7.94 -30.33
SOUTHOLD___IC 23719	60.77 7.74 0.00	59.14 7.03 0.00	56.03 6.62 0.00	58.21 7.50 0.00	57.19 7.50 0.00	63.01 8.12 0.00	119.30 14.13 -27.93	119.45 15.37 -23.62	122.44 16.62 -22.33	122.81 14.53 -31.78	124.73 13.68 -38.26	125.46 14.38 -35.40	125.23 13.74 -38.77	124.42 12.68 -42.10	120.92 11.10 -48.50	122.61 12.98 -37.49	125.57 14.40 -34.97	145.23 19.04 -33.76	196.71 22.14 -68.65	161.43 19.89 -47.30	142.72 18.34 -37.45	131.65 15.52 -38.92	120.58 13.17 -38.07	98.47 10.20 -30.33
ST LAWRENCE____ 23600	52.08 -0.95 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.74 -0.96 0.00	48.64 -1.04 0.00	53.79 -1.10 0.00	75.69 -1.54 0.00	78.13 -2.33 0.00	80.91 -2.59 0.00	75.57 -0.92 0.00	71.69 -1.09 0.00	74.47 -1.21 0.00	71.56 -1.16 0.00	68.53 -1.11 0.00	60.34 -0.98 0.00	70.55 -1.59 0.00	74.22 -1.98 0.00	89.56 -2.87 0.00	102.53 -3.39 0.00	91.42 -2.83 0.00	84.14 -2.78 0.00	74.90 -2.32 0.00	67.74 -1.59 0.00	56.84 -1.10 0.00
STATION 5_MISC_HYD 23604	50.33 -2.70 0.00	50.39 -1.72 0.00	46.99 -2.42 0.00	48.47 -2.23 0.00	46.41 -3.28 0.00	53.07 -1.81 0.00	74.53 -2.70 0.00	79.02 -1.45 0.00	81.24 -2.25 0.00	75.02 -2.52 -1.05	72.13 -2.55 -1.89	76.18 -0.76 -1.25	72.93 -0.80 -1.02	70.16 -0.42 -0.93	62.41 -0.61 -1.70	70.91 -1.23 0.00	74.06 -2.13 0.00	91.87 -0.55 0.00	107.51 1.59 0.00	95.38 1.13 0.00	87.36 0.43 0.00	75.90 -1.31 0.00	66.35 -2.98 0.00	56.31 -2.84 -1.21
STEEL___WIND 323596	48.63 -4.40 0.00	47.31 -4.79 0.00	45.06 -4.35 0.00	45.48 -5.22 0.00	44.77 -4.92 0.00	50.44 -4.45 0.00	68.43 -8.80 0.00	72.74 -7.72 0.00	75.23 -8.27 0.00	68.42 -9.56 -1.49	66.52 -8.95 -2.69	68.23 -9.23 -1.78	65.07 -9.09 -1.44	62.97 -8.01 -1.33	56.94 -6.81 -2.42	63.48 -8.66 0.00	68.27 -7.92 0.00	83.37 -9.06 0.00	96.28 -9.64 0.00	86.80 -7.45 0.00	79.19 -7.74 0.00	69.11 -8.11 0.00	61.50 -7.83 0.00	52.93 -6.72 -1.71
STURGEON_POOL_HYD 23609	58.60 5.57 0.00	57.42 5.31 0.00	54.20 4.79 0.00	55.97 5.27 0.00	54.80 5.12 0.00	60.43 5.54 0.00	86.19 8.96 0.00	91.17 10.70 0.00	95.10 11.61 0.00	94.42 10.40 -7.52	96.61 10.26 -13.56	95.27 10.60 -8.99	90.03 10.04 -7.28	85.74 9.40 -6.69	81.81 8.28 -12.21	81.73 9.59 0.00	86.48 10.29 0.00	106.51 13.03 -1.05	120.86 14.93 0.00	107.54 13.29 0.00	99.36 12.43 0.00	88.25 11.04 0.00	79.04 9.71 0.00	76.24 7.01 -11.29
SYRACUSE___ENERGY_ST1 323597	52.02 -1.01 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.66 -0.80 0.00	82.58 -0.92 0.00	76.17 -1.22 -0.90	73.39 -1.02 -1.62	75.70 -1.06 -1.08	72.57 -1.02 -0.87	69.55 -0.91 -0.80	61.92 -0.86 -1.46	70.98 -1.15 0.00	75.21 -0.99 0.00	91.60 -0.83 0.00	105.39 -0.53 0.00	93.68 -0.57 0.00	86.23 -0.70 0.00	76.29 -0.93 0.00	68.16 -1.18 0.00	57.81 -1.16 -1.03
SYRACUSE___ENERGY_ST2 323598	52.02 -1.01 0.00	51.12 -0.99 0.00	48.57 -0.84 0.00	49.64 -1.06 0.00	48.64 -1.04 0.00	54.06 -0.82 0.00	76.07 -1.16 0.00	79.66 -0.80 0.00	82.58 -0.92 0.00	76.17 -1.22 -0.90	73.39 -1.02 -1.62	75.70 -1.06 -1.08	72.57 -1.02 -0.87	69.55 -0.91 -0.80	61.92 -0.86 -1.46	70.98 -1.15 0.00	75.21 -0.99 0.00	91.60 -0.83 0.00	105.39 -0.53 0.00	93.68 -0.57 0.00	86.23 -0.70 0.00	76.29 -0.93 0.00	68.16 -1.18 0.00	57.81 -1.16 -1.03
SYRACUSE___POWER 24017	52.23 -0.80 0.00	51.32 -0.78 0.00	48.72 -0.69 0.00	49.84 -0.86 0.00	48.84 -0.84 0.00	54.34 -0.55 0.00	76.54 -0.70 0.00	80.23 -0.24 0.00	83.24 -0.25 0.00	76.84 -0.54 -0.88	73.94 -0.44 -1.59	76.28 -0.45 -1.05	73.21 -0.36 -0.85	70.09 -0.35 -0.78	62.38 -0.37 -1.43	71.49 -0.65 0.00	75.66 -0.53 0.00	92.24 -0.18 0.00	106.24 0.32 0.00	94.34 0.09 0.00	86.84 -0.09 0.00	76.75 -0.46 0.00	68.50 -0.83 0.00	58.12 -0.81 -0.99
Stony___Brook 24151	58.70 5.67 0.00	57.21 5.11 0.00	54.15 4.74 0.00	56.18 5.48 0.00	55.10 5.42 0.00	60.65 5.76 0.00	115.36 10.19 -27.93	115.43 11.35 -23.62	118.02 12.19 -22.33	119.13 10.86 -31.78	121.16 10.12 -38.26	121.44 10.37 -35.40	121.38 9.89 -38.77	120.94 9.19 -42.10	118.03 8.22 -48.50	119.15 9.52 -37.49	121.53 10.36 -34.97	139.77 13.59 -33.76	189.61 15.04 -68.65	154.93 13.38 -47.30	136.89 12.52 -37.45	127.18 11.04 -38.92	117.25 9.85 -38.07	95.81 7.53 -30.33
UNION___PROCESSING_DRP 323587	49.95 -3.08 0.00	49.19 -2.92 0.00	46.49 -2.92 0.00	47.51 -3.19 0.00	46.31 -3.38 0.00	52.14 -2.74 0.00	72.14 -5.10 0.00	76.20 -4.26 0.00	78.65 -4.84 0.00	72.15 -5.43 -1.08	69.57 -5.17 -1.95	72.21 -4.77 -1.30	69.04 -4.73 -1.05	66.50 -4.11 -0.96	59.58 -3.50 -1.76	67.59 -4.54 0.00	71.78 -4.42 0.00	87.99 -4.44 0.00	101.68 -4.24 0.00	90.67 -3.58 0.00	83.10 -3.82 0.00	72.89 -4.32 0.00	64.69 -4.65 0.00	55.14 -4.06 -1.25
UPPER HUDSON___HYD 24058	53.93 0.90 0.00	53.04 0.94 0.00	50.15 0.74 0.00	51.51 0.81 0.00	50.58 0.89 0.00	57.14 2.25 0.00	79.24 2.01 0.00	81.75 1.29 0.00	84.25 0.75 0.00	85.98 0.38 -9.10	89.92 0.73 -16.41	87.70 1.14 -10.88	82.18 0.65 -8.81	79.00 1.25 -8.10	77.08 0.98 -14.78	75.60 3.46 0.00	77.26 1.07 0.00	93.27 0.65 -0.19	106.45 0.53 0.00	93.97 -0.28 0.00	87.45 0.52 0.00	78.22 1.00 0.00	70.44 1.11 0.00	73.60 1.16 -14.50
UPPER RAQUET___HYD 24056	51.65 -1.38 0.00	50.75 -1.35 0.00	48.37 -1.04 0.00	49.38 -1.32 0.00	48.19 -1.49 0.00	53.62 -1.26 0.00	75.38 -1.85 0.00	77.73 -2.74 0.00	79.82 -3.67 0.00	76.19 -0.31 0.00	71.48 -1.31 0.00	73.94 -1.74 0.00	71.12 -1.60 0.00	67.98 -1.67 0.00	60.16 -1.17 0.00	69.90 -2.24 0.00	73.61 -2.59 0.00	88.45 -3.97 0.00	101.58 -4.34 0.00	90.86 -3.39 0.00	83.45 -3.48 0.00	73.74 -3.47 0.00	66.84 -2.50 0.00	56.43 -1.51 0.00
VISCHER___FERRY HYD 24020	56.16 3.13 0.00	55.23 3.13 0.00	52.22 2.82 0.00	53.85 3.14 0.00	52.82 3.13 0.00	58.29 3.40 0.00	82.56 5.33 0.00	85.54 5.07 0.00	89.00 5.51 0.00	90.10 4.74 -8.87	93.28 4.51 -15.98	90.97 4.69 -10.60	85.81 4.51 -8.58	81.99 4.46 -7.88	79.70 3.99 -14.40	77.33 5.19 0.00	81.45 5.26 0.00	98.38 5.82 -0.12	112.28 6.36 0.00	99.43 5.18 0.00	92.40 5.48 0.00	82.39 5.17 0.00	73.91 4.58 0.00	75.95 4.00 -14.01
WADING RIVER_IC_1 23522	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.77 5.07 0.00	54.70 5.02 0.00	60.04 5.16 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	188.98 14.41 -68.65	154.46 12.91 -47.30	136.37 12.00 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33

WADING RIVER_IC_2 23547	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.77 5.07 0.00	54.70 5.02 0.00	60.04 5.16 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	188.98 14.41 -68.65	154.46 12.91 -47.30	136.37 12.00 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
WADING RIVER_IC_3 23601	58.12 5.09 0.00	56.59 4.48 0.00	53.71 4.30 0.00	55.77 5.07 0.00	54.70 5.02 0.00	60.04 5.16 0.00	114.66 9.50 -27.93	114.62 10.54 -23.62	117.18 11.36 -22.33	118.37 10.10 -31.78	120.51 9.46 -38.26	120.76 9.69 -35.40	120.73 9.24 -38.77	120.31 8.57 -42.10	117.42 7.60 -48.50	118.43 8.80 -37.49	120.85 9.68 -34.97	138.94 12.76 -33.76	188.98 14.41 -68.65	154.46 12.91 -47.30	136.37 12.00 -37.45	126.56 10.42 -38.92	116.55 9.15 -38.07	95.23 6.95 -30.33
WALDEN___HYDRO 24148	57.33 4.30 0.00	56.12 4.01 0.00	53.01 3.61 0.00	54.71 4.01 0.00	53.81 4.12 0.00	59.44 4.56 0.00	84.96 7.72 0.00	89.40 8.93 0.00	93.18 9.69 0.00	92.44 8.72 -7.23	94.26 8.44 -13.03	92.95 8.63 -8.64	88.00 8.29 -7.00	83.88 7.80 -6.43	79.80 6.75 -11.74	79.86 7.72 0.00	84.65 8.46 0.00	105.05 11.00 -1.62	118.42 12.50 0.00	105.37 11.12 0.00	97.27 10.34 0.00	86.25 9.03 0.00	77.17 7.83 0.00	74.37 5.68 -10.75
WARRENSBURG___ 23737	53.51 0.48 0.00	52.68 0.57 0.00	49.80 0.40 0.00	51.16 0.46 0.00	50.28 0.60 0.00	56.86 1.98 0.00	78.78 1.54 0.00	81.27 0.80 0.00	83.74 0.25 0.00	85.52 -0.08 -9.10	89.41 0.22 -16.41	87.17 0.61 -10.88	81.67 0.15 -8.81	78.51 0.77 -8.10	76.65 0.55 -14.78	75.09 2.96 0.00	76.73 0.53 0.00	92.71 0.09 -0.19	105.71 -0.21 0.00	93.40 -0.85 0.00	86.93 0.00 0.00	77.75 0.54 0.00	70.03 0.69 0.00	73.31 0.87 -14.50
WATERSIDE___6 8 9 23538	58.08 5.04 -0.01	56.80 4.69 -0.01	53.66 4.25 -0.01	55.37 4.66 -0.01	54.41 4.72 -0.01	60.16 5.27 -0.01	86.12 8.88 -0.01	95.83 9.90 -5.47	109.82 10.52 -15.80	117.44 9.33 -31.61	119.63 9.03 -37.81	120.94 9.23 -36.03	119.79 8.80 -38.27	118.74 8.29 -40.80	117.42 7.30 -48.80	118.13 8.44 -37.56	119.80 9.22 -34.38	137.68 11.65 -33.61	147.50 13.13 -28.45	127.76 11.78 -21.73	121.46 11.13 -23.40	117.05 9.88 -29.96	92.90 8.74 -14.83	75.79 6.84 -11.01
WEST BABYLON___IC 23714	59.02 5.99 0.00	57.53 5.42 0.00	54.30 4.89 0.00	56.28 5.58 0.00	55.25 5.56 0.00	60.92 6.04 0.00	115.59 10.43 -27.93	115.59 11.51 -23.62	118.27 12.44 -22.33	118.90 10.63 -31.78	121.09 10.04 -38.26	121.90 10.82 -35.40	121.82 10.33 -38.77	121.36 9.61 -42.10	118.28 8.46 -48.50	119.44 9.81 -37.49	121.99 10.82 -34.97	140.05 13.86 -33.76	190.36 15.78 -68.65	155.59 14.04 -47.30	137.59 13.21 -37.45	127.64 11.50 -38.92	117.46 10.05 -38.07	95.98 7.71 -30.33
WEST CANADA___HYD 24049	53.30 0.27 0.00	52.37 0.26 0.00	49.70 0.30 0.00	51.01 0.30 0.00	49.98 0.30 0.00	55.21 0.33 0.00	77.77 0.54 0.00	81.11 0.64 0.00	84.25 0.75 0.00	76.80 0.31 0.00	73.08 0.29 0.00	75.98 0.30 0.00	73.01 0.29 0.00	69.93 0.28 0.00	61.57 0.25 0.00	72.64 0.50 0.00	76.81 0.61 0.00	93.17 0.74 0.00	106.77 0.85 0.00	95.00 0.75 0.00	87.62 0.70 0.00	77.83 0.62 0.00	69.82 0.49 0.00	58.01 0.35 0.28
WESTERN_NY_WIND 24143	49.64 -3.39 0.00	48.62 -3.49 0.00	46.00 -3.41 0.00	46.75 -3.95 0.00	45.66 -4.02 0.00	51.65 -3.24 0.00	70.44 -6.80 0.00	74.83 -5.63 0.00	77.48 -6.01 0.00	70.55 -7.19 -1.25	68.27 -6.77 -2.25	70.74 -6.43 -1.49	67.53 -6.40 -1.21	65.33 -5.43 -1.11	58.75 -4.60 -2.03	66.08 -6.06 0.00	70.56 -5.64 0.00	86.14 -6.29 0.00	99.67 -6.25 0.00	89.44 -4.81 0.00	81.62 -5.30 0.00	71.19 -6.02 0.00	63.23 -6.10 0.00	54.12 -5.27 -1.45
YORK___WARBASSE 23770	58.13 5.09 -0.01	56.91 4.79 -0.01	53.76 4.35 -0.01	55.53 4.82 -0.01	54.56 4.87 -0.01	60.27 5.38 -0.01	86.12 8.88 -0.01	95.59 9.66 -5.47	109.65 10.35 -15.80	117.28 9.18 -31.61	119.55 8.95 -37.81	120.87 9.16 -36.03	119.72 8.73 -38.27	118.60 8.15 -40.80	117.30 7.17 -48.80	118.06 8.37 -37.56	119.80 9.22 -34.38	137.59 11.55 -33.61	147.40 13.03 -28.45	127.66 11.69 -21.73	121.28 10.95 -23.40	117.13 9.96 -29.96	92.90 8.74 -14.83	76.19 7.24 -11.01