

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/25/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	63.96 5.76 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.23 8.12 0.00	84.47 9.18 0.00	87.15 9.68 0.00	96.88 11.45 0.00	103.22 13.07 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.46 18.94 -3.10	132.80 19.26 -2.24	126.13 17.67 -4.52	106.49 14.05 0.00	98.95 13.72 0.00	94.01 12.55 0.00	89.36 11.86 0.00	85.00 9.98 0.00	82.11 8.20 0.00
74TH STREET_GT_1 24260	64.02 5.82 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.37 8.26 0.00	84.54 9.26 0.00	87.23 9.76 0.00	96.96 11.53 0.00	103.22 13.07 0.00	113.43 15.39 0.00	124.78 17.76 0.00	132.37 19.04 0.00	135.58 19.05 -3.10	132.80 19.26 -2.24	126.13 17.67 -4.52	106.58 14.14 0.00	99.04 13.81 0.00	94.18 12.71 0.00	89.51 12.01 0.00	85.23 10.20 0.00	82.25 8.35 0.00
74TH STREET_GT_2 24261	64.02 5.82 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.37 8.26 0.00	84.54 9.26 0.00	87.23 9.76 0.00	96.96 11.53 0.00	103.22 13.07 0.00	113.43 15.39 0.00	124.78 17.76 0.00	132.37 19.04 0.00	135.58 19.05 -3.10	132.80 19.26 -2.24	126.13 17.67 -4.52	106.58 14.14 0.00	99.04 13.81 0.00	94.18 12.71 0.00	89.51 12.01 0.00	85.23 10.20 0.00	82.25 8.35 0.00
ADK HUDSON___FALLS 24011	61.75 3.55 0.00	57.93 3.59 0.00	58.84 3.64 0.00	55.02 3.36 0.00	55.53 3.39 0.00	54.61 3.24 0.00	64.28 3.98 0.00	77.94 4.83 0.00	80.85 5.57 0.00	83.67 6.20 0.00	93.04 7.60 0.00	98.26 8.11 0.00	107.06 9.02 0.00	116.65 9.63 0.00	123.53 10.20 0.00	123.97 10.32 -0.23	121.61 10.13 -0.17	114.88 10.60 -0.35	100.94 8.50 0.00	93.93 8.69 0.00	89.78 8.31 0.00	84.94 7.44 0.00	80.65 5.63 0.00	79.22 5.32 0.00
ADK RESOURCE___RCVRY 23798	61.75 3.55 0.00	57.93 3.59 0.00	58.84 3.64 0.00	55.02 3.36 0.00	55.53 3.39 0.00	54.61 3.24 0.00	64.28 3.98 0.00	77.94 4.83 0.00	80.85 5.57 0.00	83.67 6.20 0.00	93.04 7.60 0.00	98.26 8.11 0.00	107.06 9.02 0.00	116.65 9.63 0.00	123.53 10.20 0.00	123.97 10.32 -0.23	121.61 10.13 -0.17	114.88 10.60 -0.35	100.94 8.50 0.00	93.93 8.69 0.00	89.78 8.31 0.00	84.94 7.44 0.00	80.65 5.63 0.00	79.22 5.32 0.00
ADK S GLENS___FALLS 24028	61.75 3.55 0.00	57.93 3.59 0.00	58.84 3.64 0.00	55.02 3.36 0.00	55.53 3.39 0.00	54.61 3.24 0.00	64.28 3.98 0.00	77.94 4.83 0.00	80.85 5.57 0.00	83.67 6.20 0.00	93.04 7.60 0.00	98.26 8.11 0.00	107.06 9.02 0.00	116.65 9.63 0.00	123.53 10.20 0.00	123.97 10.32 -0.23	121.61 10.13 -0.17	114.88 10.60 -0.35	100.94 8.50 0.00	93.93 8.69 0.00	89.78 8.31 0.00	84.94 7.44 0.00	80.65 5.63 0.00	79.22 5.32 0.00
ADK_NYS___DAM 23527	60.41 2.21 0.00	56.74 2.39 0.00	57.74 2.54 0.00	54.04 2.38 0.00	54.48 2.35 0.00	53.48 2.11 0.00	62.71 2.41 0.00	76.40 3.29 0.00	78.82 3.54 0.00	81.73 4.26 0.00	90.64 5.21 0.00	95.92 5.77 0.00	104.51 6.47 0.00	114.62 7.60 0.00	121.37 8.05 0.00	122.12 8.05 -0.65	119.79 8.01 -0.47	112.47 7.59 -0.95	98.54 6.10 0.00	91.03 5.80 0.00	87.01 5.54 0.00	82.54 5.04 0.00	79.00 3.98 0.00	77.15 3.25 0.00
AIR_PRODUCTS___DRP 24190	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
ALBANY___1 23571	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
ALBANY___2 23572	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
ALBANY___3 23573	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
ALBANY___4 23574	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00

ALCOA_RYNLDS___DRP 24188	58.02 -0.17 0.00	54.02 -0.33 0.00	54.81 -0.39 0.00	51.25 -0.41 0.00	51.72 -0.42 0.00	51.32 -0.05 0.00	59.87 -0.42 0.00	72.31 -0.80 0.00	73.78 -1.51 0.00	75.77 -1.70 0.00	83.13 -2.31 0.00	86.54 -3.61 0.00	92.94 -5.10 0.00	101.24 -5.78 0.00	107.21 -6.12 0.00	107.29 -6.12 0.00	104.74 -6.57 0.00	97.90 -6.03 0.00	88.65 -3.79 0.00	82.16 -3.07 0.00	78.37 -3.10 0.00	75.10 -2.40 0.00	73.52 -1.50 0.00	73.02 -0.89 0.00
ALLEGHENY___COGEN 23514	55.17 -3.03 0.00	51.68 -2.66 0.00	51.83 -3.37 0.00	48.67 -3.00 0.00	49.27 -2.87 0.00	48.60 -2.77 0.00	58.25 -2.05 0.00	72.96 -0.15 0.00	74.91 -0.38 0.00	77.32 -0.15 0.00	86.46 1.03 0.00	92.31 2.16 0.00	101.47 3.43 0.00	109.37 2.35 0.00	115.71 2.38 0.00	115.57 2.15 0.00	114.31 3.01 0.00	106.95 3.01 -0.01	94.47 2.03 0.00	86.08 0.85 0.00	81.22 -0.24 0.00	77.03 -0.46 0.00	70.67 -4.35 0.00	71.09 -2.81 0.00
AMERICAN_REF_FUEL 24010	53.31 -4.89 0.00	50.11 -4.24 0.00	50.07 -5.13 0.00	47.01 -4.65 0.00	47.60 -4.54 0.00	46.91 -4.47 0.00	56.44 -3.86 0.00	70.26 -2.85 0.00	75.88 0.60 0.00	77.55 0.08 0.00	86.63 1.20 0.00	92.04 1.89 0.00	100.59 2.55 0.00	107.87 0.86 0.00	114.12 0.79 0.00	113.87 0.45 0.00	112.64 1.34 0.00	106.12 2.18 0.00	93.36 0.92 0.00	85.74 0.51 0.00	80.49 -0.98 0.00	76.49 -1.01 0.00	69.17 -5.85 0.00	67.40 -6.50 0.00
ARTHUR_KILL_GT_1 23520	69.00 8.55 -2.25	64.69 7.83 -2.52	64.94 7.89 -1.85	61.28 7.39 -2.23	61.23 7.30 -1.79	60.95 7.14 -2.43	70.60 8.68 -1.62	86.32 12.06 -1.14	89.26 13.63 -0.35	93.22 14.41 -1.34	104.20 16.92 -1.85	108.90 18.75 0.00	119.32 21.27 0.00	131.20 24.19 0.00	139.28 25.95 0.00	142.49 25.97 -3.10	139.70 26.16 -2.23	132.57 24.11 -4.52	112.49 20.06 0.00	104.84 19.60 0.00	104.20 17.84 -4.89	104.20 16.97 -9.73	90.47 14.85 -0.60	87.20 12.64 -0.66
ARTHUR_KILL_2 23512	69.00 8.55 -2.25	64.69 7.83 -2.52	64.94 7.89 -1.85	61.28 7.39 -2.23	61.23 7.30 -1.79	60.95 7.14 -2.43	70.60 8.68 -1.62	86.32 12.06 -1.14	89.26 13.63 -0.35	93.22 14.41 -1.34	104.20 16.92 -1.85	108.90 18.75 0.00	119.32 21.27 0.00	131.20 24.19 0.00	139.28 25.95 0.00	142.49 25.97 -3.10	139.70 26.16 -2.23	132.57 24.11 -4.52	112.49 20.06 0.00	104.84 19.60 0.00	104.20 17.84 -4.89	104.20 16.97 -9.73	90.47 14.85 -0.60	87.20 12.64 -0.66
ARTHUR_KILL_3 23513	65.91 5.47 -2.25	61.91 5.05 -2.51	62.24 5.19 -1.85	58.69 4.80 -2.23	58.67 4.74 -1.79	58.38 4.57 -2.43	67.40 5.49 -1.62	81.78 7.53 -1.14	84.07 8.43 -0.36	87.72 8.91 -1.34	96.30 10.59 -0.27	102.14 11.99 0.00	112.25 14.22 0.00	123.50 16.48 0.00	131.01 17.68 0.00	134.22 17.69 -3.11	131.47 17.92 -2.24	124.88 16.42 -4.52	105.47 13.03 0.00	98.02 12.78 0.00	93.12 11.65 0.00	88.58 11.08 0.00	84.92 9.30 -0.59	81.64 7.54 -0.20
ASHOKAN____ 23654	61.05 2.85 0.00	57.01 2.66 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.64 2.50 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.64 4.53 0.00	81.38 6.10 0.00	84.21 6.74 0.00	93.55 8.12 0.00	99.25 9.11 0.00	109.12 11.08 0.00	120.29 13.27 0.00	127.27 13.94 0.00	128.66 14.06 -1.18	126.41 14.25 -0.85	118.55 12.89 -1.73	102.51 10.08 0.00	94.52 9.29 0.00	89.86 8.39 0.00	85.56 8.06 0.00	81.55 6.53 0.00	78.12 4.21 0.00
ASTORIA_GT2_1 24094	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT2_2 24095	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT2_3 24096	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT2_4 24097	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT3_1 24098	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT3_2 24099	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT3_3 24100	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT3_4 24101	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT4_1 24102	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13

ASTORIA_GT4_2 24103	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT4_3 24104	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT4_4 24105	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT_1 23523	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.24 7.65 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.31 19.87 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.47 16.97 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA_GT_10 24110	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.24 7.65 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.31 19.87 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.47 16.97 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA_GT_11 24225	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.24 7.65 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.31 19.87 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.47 16.97 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA_GT_12 24226	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.24 7.65 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.31 19.87 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.47 16.97 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA_GT_13 24227	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.24 7.65 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.31 19.87 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.47 16.97 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA_GT_5 24106	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT_7 24107	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA_GT_8 24108	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA___2 24149	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ASTORIA___3 23516	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.19 7.60 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.22 19.78 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.39 16.90 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA___4 23517	86.72 8.90 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.99 7.85 -19.48	75.60 7.82 -15.64	80.24 7.65 -21.21	83.59 9.17 -14.12	95.27 12.21 -9.95	92.03 13.63 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.71 21.67 0.00	131.63 24.61 0.00	139.85 26.52 0.00	142.95 26.43 -3.11	140.15 26.60 -2.24	132.88 24.42 -4.52	112.22 19.78 0.00	104.84 19.60 0.00	99.39 17.92 0.00	94.39 16.90 0.00	91.72 14.70 -1.99	86.98 12.42 -0.66
ASTORIA___5 23518	89.28 11.46 -19.62	86.88 10.60 -21.93	82.14 10.82 -16.12	81.26 10.13 -19.48	77.89 10.11 -15.64	82.45 9.86 -21.21	86.36 11.94 -14.12	98.78 15.72 -9.95	133.95 17.39 -41.28	145.80 18.36 -49.97	159.26 21.70 -52.13	184.42 23.71 -70.56	184.42 27.35 -59.03	184.62 30.82 -46.78	184.82 33.09 -38.40	184.72 32.89 -38.41	184.72 33.06 -40.35	184.62 30.56 -50.13	271.73 24.87 -154.42	207.52 24.80 -97.48	145.04 22.81 -40.76	145.02 21.47 -46.05	133.19 18.76 -39.41	97.00 15.96 -7.13
ATHENS_STG_1 23668	60.52 2.33 0.00	56.68 2.34 0.00	57.74 2.54 0.00	54.04 2.38 0.00	54.48 2.35 0.00	53.43 2.06 0.00	62.71 2.41 0.00	76.47 3.36 0.00	79.27 3.99 0.00	81.81 4.34 0.00	90.73 5.30 0.00	96.10 5.95 0.00	105.10 7.06 0.00	115.26 8.24 0.00	122.05 8.73 0.00	120.85 8.73 1.30	119.28 8.90 0.93	110.27 8.21 1.88	99.00 6.56 0.00	91.54 6.31 0.00	87.33 5.87 0.00	83.00 5.50 0.00	79.52 4.50 0.00	77.38 3.47 0.00

ATHENS_STG_2 23670	60.52 2.33 0.00	56.68 2.34 0.00	57.74 2.54 0.00	54.04 2.38 0.00	54.48 2.35 0.00	53.43 2.06 0.00	62.71 2.41 0.00	76.47 3.36 0.00	79.27 3.99 0.00	81.81 4.34 0.00	90.73 5.30 0.00	96.10 5.95 0.00	105.10 7.06 0.00	115.26 8.24 0.00	122.05 8.73 0.00	120.85 8.73 1.30	119.28 8.90 0.93	110.27 8.21 1.88	99.00 6.56 0.00	91.54 6.31 0.00	87.33 5.87 0.00	83.00 5.50 0.00	79.52 4.50 0.00	77.38 3.47 0.00
ATHENS_STG_3 23677	60.52 2.33 0.00	56.68 2.34 0.00	57.74 2.54 0.00	54.04 2.38 0.00	54.48 2.35 0.00	53.43 2.06 0.00	62.71 2.41 0.00	76.47 3.36 0.00	79.27 3.99 0.00	81.81 4.34 0.00	90.73 5.30 0.00	96.10 5.95 0.00	105.10 7.06 0.00	115.26 8.24 0.00	122.05 8.73 0.00	120.85 8.73 1.30	119.28 8.90 0.93	110.27 8.21 1.88	99.00 6.56 0.00	91.54 6.31 0.00	87.33 5.87 0.00	83.00 5.50 0.00	79.52 4.50 0.00	77.38 3.47 0.00
BARRETT_IC_1 23704	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_10 23701	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_11 23702	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_12 23703	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_2 23705	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_3 23706	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_4 23707	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_5 23708	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_6 23709	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_7 23710	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_8 23711	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT_IC_9 23700	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT___1 23545	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87
BARRETT___2 23546	80.61 5.82 -16.59	78.83 5.49 -18.99	77.75 5.58 -16.97	76.34 5.22 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.34 6.03 -10.01	81.75 8.63 -0.01	85.25 9.34 -0.63	93.37 9.45 -6.45	98.46 10.68 -2.35	117.20 11.81 -15.24	140.39 13.14 -29.21	158.83 14.55 -37.25	164.65 15.64 -35.68	187.82 15.99 -58.41	176.17 16.25 -48.61	176.26 14.97 -57.36	165.39 11.37 -61.58	153.50 11.08 -57.19	147.39 10.43 -55.50	140.29 9.84 -52.95	102.78 8.85 -18.91	103.23 7.46 -21.87

BEAVER RIVER___HYD 24048	58.25 0.06 0.00	54.29 -0.05 0.00	54.98 -0.22 0.00	51.35 -0.31 0.00	51.88 -0.26 0.00	51.43 0.05 0.00	60.48 0.18 0.00	72.96 -0.15 0.00	75.21 -0.08 0.00	77.39 -0.08 0.00	85.26 -0.17 0.00	89.43 -0.72 0.00	94.80 -3.24 0.00	102.74 -4.28 0.00	108.68 -4.65 0.00	110.36 -3.06 0.00	105.85 -5.45 0.00	98.94 -4.99 0.00	89.94 -2.50 0.00	83.27 -1.96 0.00	81.71 0.24 0.00	78.12 0.62 0.00	75.40 0.38 0.00	73.90 0.00 0.00
BEEBEE_GT_13 23619	56.57 -1.63 0.00	53.32 -1.03 0.00	53.10 -2.10 0.00	50.27 -1.39 0.00	50.89 -1.25 0.00	50.25 -1.13 0.00	59.51 -0.78 0.00	75.45 2.34 0.00	80.40 5.12 0.00	82.74 5.27 0.00	92.35 6.92 0.00	100.34 10.19 0.00	110.39 12.35 0.00	119.00 11.99 0.00	125.91 12.58 0.00	125.89 12.48 0.00	124.00 12.69 0.00	115.89 11.95 0.00	100.30 7.86 0.00	93.07 7.84 0.00	88.15 6.68 0.00	83.54 6.04 0.00	77.65 2.63 0.00	72.42 -1.48 0.00
BETHLEHEM___GRP 23843	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
BETHLEHEM___GS1 323560	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
BETHLEHEM___GS2 323561	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
BETHLEHEM___GS3 323562	59.71 1.51 0.00	55.98 1.63 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.99 1.69 0.00	74.87 1.75 0.00	77.16 1.88 0.00	79.80 2.32 0.00	88.51 3.08 0.00	93.66 3.52 0.00	102.16 4.12 0.00	111.94 4.92 0.00	118.43 5.10 0.00	118.64 5.22 0.00	116.65 5.34 0.00	108.93 4.99 -0.01	96.23 3.79 0.00	88.90 3.66 0.00	84.97 3.50 0.00	80.60 3.10 0.00	77.20 2.18 0.00	75.60 1.70 0.00
BETHLEHEM___STEEL 23779	53.54 -4.66 0.00	50.22 -4.13 0.00	50.23 -4.97 0.00	47.17 -4.49 0.00	47.76 -4.38 0.00	47.06 -4.32 0.00	56.74 -3.56 0.00	70.48 -2.63 0.00	76.41 1.13 0.00	78.63 1.16 0.00	88.08 2.65 0.00	94.21 4.06 0.00	103.43 5.39 0.00	110.98 3.96 0.00	117.29 3.97 0.00	117.16 3.74 0.00	116.10 4.79 0.00	109.14 5.20 -0.01	95.86 3.42 0.00	87.96 2.73 0.00	82.44 0.98 0.00	78.20 0.70 0.00	70.00 -5.03 0.00	68.51 -5.39 0.00
BETHPAGE_CC_4 323564	80.78 5.99 -16.59	78.99 5.65 -18.99	78.02 5.85 -16.97	76.60 5.48 -19.46	76.41 5.47 -18.80	74.96 5.34 -18.24	76.64 6.33 -10.01	81.60 8.48 -0.01	85.25 9.34 -0.63	93.68 9.76 -6.45	98.89 11.11 -2.35	118.10 12.71 -15.24	142.35 15.10 -29.21	161.50 17.23 -37.25	167.25 18.25 -35.68	190.55 18.71 -58.41	178.85 18.92 -48.61	178.76 17.46 -57.36	167.61 13.59 -61.58	155.97 13.55 -57.19	149.27 12.30 -55.50	142.15 11.70 -52.95	103.76 9.83 -18.91	103.75 7.98 -21.87
BINGHAMTON___COGEN 23790	57.32 -0.87 0.00	53.53 -0.82 0.00	54.26 -0.94 0.00	50.78 -0.88 0.00	51.30 -0.83 0.00	50.50 -0.87 0.00	60.00 -0.30 0.00	73.48 0.37 0.00	77.47 2.18 0.00	80.26 2.79 0.00	89.62 4.19 0.00	95.65 5.50 0.00	105.29 7.25 0.00	114.29 7.28 0.00	120.92 7.59 0.00	121.02 7.60 0.00	119.66 8.35 0.00	111.65 7.69 -0.02	98.26 5.82 0.00	90.60 5.37 0.00	85.95 4.48 0.00	81.30 3.80 0.00	76.45 1.43 0.00	74.35 0.44 0.00
BLACK RIVER___HYD 24047	57.90 -0.29 0.00	53.97 -0.38 0.00	54.59 -0.61 0.00	50.99 -0.67 0.00	51.51 -0.63 0.00	51.07 -0.31 0.00	60.24 -0.06 0.00	72.82 -0.29 0.00	75.51 0.23 0.00	77.78 0.31 0.00	85.69 0.26 0.00	89.97 -0.18 0.00	95.20 -2.84 0.00	103.06 -3.96 0.00	108.79 -4.53 0.00	110.02 -3.40 0.00	105.08 -6.23 0.00	98.21 -5.72 0.00	89.57 -2.87 0.00	82.68 -2.56 0.00	81.71 0.24 0.00	78.12 0.62 0.00	75.32 0.30 0.00	73.68 -0.22 0.00
BLUE_CIRC_CHEM_DRP 24182	59.83 1.63 0.00	56.03 1.68 0.00	57.08 1.88 0.00	53.42 1.76 0.00	53.86 1.72 0.00	52.87 1.49 0.00	61.86 1.57 0.00	75.16 2.05 0.00	77.69 2.41 0.00	80.34 2.87 0.00	89.02 3.59 0.00	94.30 4.15 0.00	102.94 4.90 0.00	112.90 5.89 0.00	119.56 6.23 0.00	119.66 6.24 0.00	117.65 6.34 0.00	109.76 5.82 -0.01	96.97 4.53 0.00	89.66 4.43 0.00	85.62 4.15 0.00	81.30 3.80 0.00	77.95 2.93 0.00	76.12 2.22 0.00
BOC_GAS_DRP 24189	59.71 1.51 0.00	55.92 1.58 0.00	56.97 1.77 0.00	53.31 1.65 0.00	53.75 1.62 0.00	52.76 1.39 0.00	61.86 1.57 0.00	75.16 2.05 0.00	77.62 2.33 0.00	80.26 2.79 0.00	88.93 3.50 0.00	94.03 3.88 0.00	102.55 4.51 0.00	112.37 5.35 0.00	118.99 5.67 0.00	118.97 5.67 0.12	117.01 5.79 0.08	109.07 5.30 0.16	96.69 4.25 0.00	89.32 4.09 0.00	85.38 3.91 0.00	81.06 3.57 0.00	77.72 2.70 0.00	75.97 2.07 0.00
BORALEX_4TH_BRANCH 23824	60.41 2.21 0.00	56.74 2.39 0.00	57.74 2.54 0.00	54.04 2.38 0.00	54.48 2.35 0.00	53.48 2.11 0.00	62.71 2.41 0.00	76.40 3.29 0.00	78.82 3.54 0.00	81.73 4.26 0.00	90.64 5.21 0.00	95.92 5.77 0.00	104.51 6.47 0.00	114.62 7.60 0.00	121.37 8.05 0.00	122.12 8.05 -0.65	119.79 8.01 -0.47	112.47 7.59 -0.95	98.54 6.10 0.00	91.03 5.80 0.00	87.01 5.54 0.00	82.54 5.04 0.00	79.00 3.98 0.00	77.15 3.25 0.00
BOWLINE___1 23526	62.21 4.02 0.00	58.15 3.80 0.00	59.06 3.86 0.00	55.28 3.62 0.00	55.68 3.55 0.00	54.77 3.39 0.00	64.34 4.04 0.00	78.89 5.78 0.00	81.98 6.70 0.00	84.52 7.05 0.00	93.63 8.20 0.00	99.61 9.47 0.00	109.41 11.37 0.00	120.18 13.16 0.00	127.38 14.05 0.00	130.38 14.06 -2.90	127.87 14.47 -2.09	121.47 13.30 -4.23	103.07 10.63 0.00	95.37 10.14 0.00	90.51 9.04 0.00	86.18 8.68 0.00	82.30 7.28 0.00	79.67 5.76 0.00
BOWLINE___2 23595	62.27 4.07 0.00	58.15 3.80 0.00	59.06 3.86 0.00	55.28 3.62 0.00	55.68 3.55 0.00	54.77 3.39 0.00	64.34 4.04 0.00	78.89 5.78 0.00	81.98 6.70 0.00	84.60 7.13 0.00	93.72 8.29 0.00	99.70 9.56 0.00	109.61 11.57 0.00	120.39 13.38 0.00	127.61 14.28 0.00	130.61 14.29 -2.90	127.98 14.58 -2.09	121.57 13.41 -4.23	103.16 10.72 0.00	95.46 10.23 0.00	90.67 9.21 0.00	86.26 8.76 0.00	82.37 7.35 0.00	79.74 5.84 0.00
BROOKHAVEN___DRP 24191	81.19 6.40 -16.59	79.64 6.30 -18.99	78.69 6.51 -16.97	77.27 6.15 -19.46	77.03 6.10 -18.80	75.57 5.96 -18.24	77.06 6.75 -10.01	81.31 8.19 -0.01	84.87 8.96 -0.63	93.53 9.61 -6.45	98.98 11.19 -2.35	118.46 13.07 -15.24	142.94 15.69 -29.21	161.40 17.12 -37.25	165.78 16.77 -35.68	189.19 17.35 -58.41	177.51 17.59 -48.61	177.61 16.32 -57.36	166.32 12.29 -61.58	156.65 14.23 -57.19	149.76 12.79 -55.50	142.77 12.32 -52.95	104.51 10.58 -18.91	104.71 8.94 -21.87

BROOKLYN_NAVY_YARD 23515	63.90 5.70 0.00	59.62 5.27 0.00	60.55 5.35 0.00	56.67 5.01 0.00	57.09 4.95 0.00	56.15 4.78 0.00	66.03 5.73 0.00	81.15 8.04 0.00	84.47 9.18 0.00	87.15 9.68 0.00	96.88 11.45 0.00	103.22 13.07 0.00	113.43 15.39 0.00	124.78 17.76 0.00	132.37 19.04 0.00	135.58 19.05 -3.10	132.91 19.37 -2.24	126.13 17.67 -4.52	106.49 14.05 0.00	99.04 13.81 0.00	94.01 12.55 0.00	89.43 11.94 0.00	85.08 10.05 0.00	82.11 8.20 0.00
BURROWS___LYONSDAL 23803	58.72 0.52 0.00	54.84 0.49 0.00	55.59 0.39 0.00	51.97 0.31 0.00	52.50 0.36 0.00	51.84 0.46 0.00	61.02 0.72 0.00	73.77 0.66 0.00	76.41 1.13 0.00	78.79 1.32 0.00	86.97 1.54 0.00	91.95 1.80 0.00	99.71 1.67 0.00	108.52 1.50 0.00	114.80 1.47 0.00	114.55 1.13 0.00	110.75 -0.56 0.00	103.41 -0.52 0.00	92.44 0.00 0.00	85.23 0.00 0.00	82.93 1.47 0.00	79.05 1.55 0.00	76.15 1.13 0.00	74.57 0.67 0.00
CALPINE BETH_PAGE_GT4 24209	80.90 6.11 -16.59	79.10 5.76 -18.99	78.08 5.91 -16.97	76.65 5.53 -19.46	76.46 5.53 -18.80	74.96 5.34 -18.24	76.70 6.39 -10.01	81.82 8.70 -0.01	85.48 9.56 -0.63	93.91 9.99 -6.45	98.89 11.11 -2.35	118.19 12.80 -15.24	142.35 15.10 -29.21	161.61 17.34 -37.25	167.37 18.36 -35.68	190.55 18.71 -58.41	178.96 19.03 -48.61	178.86 17.56 -57.36	167.61 13.59 -61.58	155.97 13.55 -57.19	149.27 12.30 -55.50	142.15 11.70 -52.95	103.76 9.83 -18.91	103.75 7.98 -21.87
CALPINE_BP_GT1 23823	80.90 6.11 -16.59	79.10 5.76 -18.99	78.08 5.91 -16.97	76.65 5.53 -19.46	76.46 5.53 -18.80	74.96 5.34 -18.24	76.70 6.39 -10.01	81.82 8.70 -0.01	85.48 9.56 -0.63	93.91 9.99 -6.45	98.89 11.11 -2.35	118.19 12.80 -15.24	142.35 15.10 -29.21	161.61 17.34 -37.25	167.37 18.36 -35.68	190.55 18.71 -58.41	178.96 19.03 -48.61	178.86 17.56 -57.36	167.61 13.59 -61.58	155.97 13.55 -57.19	149.27 12.30 -55.50	142.15 11.70 -52.95	103.76 9.83 -18.91	103.75 7.98 -21.87
CALSPAN___DRP 24200	53.54 -4.66 0.00	50.22 -4.13 0.00	50.23 -4.97 0.00	47.17 -4.49 0.00	47.76 -4.38 0.00	47.06 -4.32 0.00	56.74 -3.56 0.00	70.48 -2.63 0.00	76.41 1.13 0.00	78.63 1.16 0.00	88.08 2.65 0.00	94.21 4.06 0.00	103.43 5.39 0.00	110.98 3.96 0.00	117.29 3.97 0.00	117.16 3.74 0.00	116.10 4.79 0.00	109.14 5.20 -0.01	95.86 3.42 0.00	87.96 2.73 0.00	82.44 0.98 0.00	78.20 0.70 0.00	70.00 -5.03 0.00	68.51 -5.39 0.00
CARR STREET_E__SYR 24060	57.26 -0.93 0.00	53.48 -0.87 0.00	54.15 -1.05 0.00	50.68 -0.98 0.00	51.20 -0.94 0.00	50.40 -0.98 0.00	59.57 -0.72 0.00	72.38 -0.73 0.00	74.98 -0.30 0.00	77.08 -0.39 0.00	84.83 -0.60 0.00	89.52 -0.63 0.00	97.75 -0.29 0.00	106.38 -0.64 0.00	112.65 -0.68 0.00	112.74 -0.68 0.00	110.75 -0.56 0.00	103.30 -0.62 0.00	91.51 -0.92 0.00	84.21 -1.02 0.00	80.57 -0.90 0.00	76.88 -0.62 0.00	74.42 -0.60 0.00	73.09 -0.81 0.00
CARTHAGE___PAPER 23857	58.08 -0.12 0.00	54.08 -0.27 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.67 -0.47 0.00	51.22 -0.15 0.00	60.30 0.00 0.00	72.89 -0.22 0.00	75.36 0.08 0.00	77.63 0.15 0.00	85.52 0.09 0.00	89.70 -0.45 0.00	93.82 -4.22 0.00	101.45 -5.56 0.00	107.21 -6.12 0.00	108.54 -4.88 0.00	103.74 -7.57 0.00	97.17 -6.76 0.00	89.67 -2.77 0.00	82.85 -2.39 0.00	81.71 0.24 0.00	78.04 0.54 0.00	75.32 0.30 0.00	73.75 -0.15 0.00
CE_DUNWOOD___DRP 24194	62.79 4.60 0.00	58.64 4.29 0.00	59.62 4.42 0.00	55.74 4.08 0.00	56.21 4.07 0.00	55.28 3.90 0.00	64.94 4.64 0.00	79.62 6.51 0.00	82.81 7.53 0.00	85.45 7.98 0.00	94.83 9.40 0.00	100.88 10.73 0.00	110.78 12.75 0.00	121.79 14.77 0.00	129.08 15.75 0.00	132.40 15.88 -3.10	129.68 16.14 -2.24	123.32 14.86 -4.52	104.27 11.83 0.00	96.65 11.42 0.00	91.81 10.35 0.00	87.34 9.84 0.00	83.27 8.25 0.00	80.55 6.65 0.00
CE_MILLWOOD___DRP 24193	62.56 4.36 0.00	58.48 4.13 0.00	59.40 4.20 0.00	55.59 3.93 0.00	56.00 3.86 0.00	55.07 3.70 0.00	64.70 4.40 0.00	79.40 6.29 0.00	82.58 7.30 0.00	85.22 7.75 0.00	94.57 9.14 0.00	100.61 10.46 0.00	110.49 12.45 0.00	121.46 14.45 0.00	128.74 15.41 0.00	131.93 15.42 -3.08	129.22 15.69 -2.22	122.87 14.45 -4.49	103.99 11.55 0.00	96.31 11.08 0.00	91.49 10.02 0.00	87.03 9.53 0.00	83.05 8.03 0.00	80.26 6.36 0.00
CE_NYC2_DRP 24202	86.66 8.85 -19.62	84.54 8.26 -21.93	79.71 8.39 -16.12	78.94 7.80 -19.48	75.60 7.82 -15.64	80.19 7.60 -21.21	83.52 9.10 -14.12	95.19 12.14 -9.95	91.96 13.55 -3.12	103.47 14.33 -11.67	104.71 16.92 -2.36	108.90 18.75 0.00	119.61 21.57 0.00	131.63 24.61 0.00	139.74 26.41 0.00	142.84 26.31 -3.11	140.04 26.49 -2.24	132.88 24.42 -4.52	112.22 19.78 0.00	104.75 19.52 0.00	99.39 17.92 0.00	94.39 16.90 0.00	91.64 14.63 -1.99	86.98 12.42 -0.66
CE_NYC_DRP 24195	64.02 5.82 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.30 8.19 0.00	84.62 9.34 0.00	87.31 9.84 0.00	97.05 11.62 0.00	103.31 13.16 0.00	113.53 15.49 0.00	124.89 17.87 0.00	132.48 19.15 0.00	135.69 19.17 -3.10	133.02 19.48 -2.24	126.33 17.88 -4.52	106.67 14.24 0.00	99.12 13.89 0.00	94.18 12.71 0.00	89.51 12.01 0.00	85.23 10.20 0.00	82.25 8.35 0.00
CH_MIDHUDSON___DRP 24192	61.92 3.72 0.00	57.88 3.53 0.00	58.84 3.64 0.00	55.07 3.41 0.00	55.48 3.34 0.00	54.51 3.13 0.00	64.04 3.74 0.00	78.52 5.41 0.00	81.61 6.32 0.00	84.21 6.74 0.00	93.46 8.03 0.00	99.25 9.11 0.00	108.92 10.88 0.00	119.75 12.74 0.00	126.93 13.60 0.00	129.32 13.61 -2.30	126.88 13.91 -1.65	120.07 12.78 -3.35	102.61 10.17 0.00	94.86 9.63 0.00	90.26 8.80 0.00	85.87 8.37 0.00	82.00 6.98 0.00	79.37 5.47 0.00
CH_MISC_IPPS 23765	61.11 2.91 0.00	57.07 2.72 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.57 4.46 0.00	80.55 5.27 0.00	82.89 5.42 0.00	91.92 6.49 0.00	97.63 7.48 0.00	107.25 9.22 0.00	118.15 11.13 0.00	125.11 11.79 0.00	127.62 11.80 -2.40	125.17 12.13 -1.73	118.45 11.02 -3.50	101.04 8.60 0.00	93.41 8.18 0.00	88.80 7.33 0.00	84.55 7.05 0.00	80.95 5.93 0.00	78.41 4.51 0.00
CH_RES_BVR_FALLS 23983	58.02 -0.17 0.00	54.13 -0.22 0.00	54.98 -0.22 0.00	51.45 -0.21 0.00	51.93 -0.21 0.00	51.27 -0.10 0.00	60.12 -0.18 0.00	72.74 -0.37 0.00	74.76 -0.53 0.00	76.93 -0.54 0.00	84.75 -0.68 0.00	89.25 -0.90 0.00	96.76 -1.27 0.00	105.63 -1.39 0.00	111.85 -1.47 0.00	111.94 -1.47 0.00	109.64 -1.67 0.00	102.48 -1.46 0.00	91.42 -1.02 0.00	84.29 -0.94 0.00	80.57 -0.90 0.00	76.72 -0.77 0.00	74.42 -0.60 0.00	73.53 -0.37 0.00
CH_RES_NIAGARA 23895	53.54 -4.66 0.00	50.33 -4.02 0.00	50.23 -4.97 0.00	47.22 -4.44 0.00	47.81 -4.33 0.00	47.11 -4.26 0.00	56.62 -3.68 0.00	70.48 -2.63 0.00	76.04 0.75 0.00	77.70 0.23 0.00	86.71 1.28 0.00	92.04 1.89 0.00	100.49 2.45 0.00	107.66 0.64 0.00	113.89 0.57 0.00	113.64 0.23 0.00	112.42 1.11 0.00	105.91 1.97 0.00	93.18 0.74 0.00	85.49 0.26 0.00	80.33 -1.14 0.00	76.41 -1.08 0.00	68.95 -6.08 0.00	67.47 -6.43 0.00
CH_RES_SYRACUSE 23985	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	75.06 -0.23 0.00	77.08 -0.39 0.00	85.09 -0.34 0.00	90.33 0.18 0.00	98.73 0.69 0.00	107.45 0.43 0.00	113.78 0.45 0.00	113.87 0.45 0.00	111.98 0.67 0.00	104.45 0.52 0.00	92.07 -0.37 0.00	84.98 -0.26 0.00	81.38 -0.08 0.00	77.42 -0.08 0.00	74.72 -0.30 0.00	73.24 -0.67 0.00

CORNELL____ 23752	54.70 -3.49 0.00	51.09 -3.26 0.00	51.56 -3.64 0.00	48.25 -3.41 0.00	48.80 -3.34 0.00	48.19 -3.19 0.00	57.40 -2.89 0.00	70.41 -2.71 0.00	74.23 -1.05 0.00	76.85 -0.62 0.00	84.41 -1.03 0.00	90.51 0.36 0.00	99.31 1.27 0.00	109.59 2.57 0.00	116.05 2.72 0.00	116.03 2.61 0.00	113.98 2.67 0.00	106.23 2.29 -0.01	93.09 0.65 0.00	85.83 0.60 0.00	82.36 0.90 0.00	78.12 0.62 0.00	73.52 -1.50 0.00	70.87 -3.03 0.00
COXSACKIE___GT 23611	60.64 2.44 0.00	56.68 2.34 0.00	57.68 2.48 0.00	53.93 2.27 0.00	54.38 2.24 0.00	53.43 2.06 0.00	62.71 2.41 0.00	77.06 3.95 0.00	80.33 5.04 0.00	83.20 5.73 0.00	92.35 6.92 0.00	98.17 8.02 0.00	107.75 9.71 0.00	118.79 11.77 0.00	125.57 12.24 0.00	126.78 12.36 -1.00	124.61 12.58 -0.72	116.83 11.43 -1.46	101.13 8.69 0.00	93.41 8.18 0.00	88.88 7.41 0.00	84.63 7.13 0.00	80.65 5.63 0.00	77.52 3.62 0.00
CRESCENT___HYD 24018	60.76 2.56 0.00	56.96 2.61 0.00	57.96 2.76 0.00	54.19 2.53 0.00	54.69 2.55 0.00	53.69 2.31 0.00	63.13 2.83 0.00	76.47 3.36 0.00	79.05 3.76 0.00	81.96 4.49 0.00	90.98 5.55 0.00	96.28 6.13 0.00	104.90 6.86 0.00	114.83 7.81 0.00	121.49 8.16 0.00	121.80 8.28 -0.11	119.62 8.24 -0.08	111.99 7.90 -0.16	98.82 6.38 0.00	91.37 6.14 0.00	87.33 5.87 0.00	82.85 5.35 0.00	79.07 4.05 0.00	77.45 3.55 0.00
CRUCIBLE_METL_DRP 24180	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	75.06 -0.23 0.00	77.08 -0.39 0.00	85.09 -0.34 0.00	90.33 0.18 0.00	98.73 0.69 0.00	107.45 0.43 0.00	113.78 0.45 0.00	113.87 0.45 0.00	111.98 0.67 0.00	104.45 0.52 0.00	92.07 -0.37 0.00	84.98 -0.26 0.00	81.38 -0.08 0.00	77.42 -0.08 0.00	74.72 -0.30 0.00	73.24 -0.67 0.00
DANSKAMMER___1 23586	61.11 2.91 0.00	57.07 2.72 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.57 4.46 0.00	80.55 5.27 0.00	82.89 5.42 0.00	91.92 6.49 0.00	97.63 7.48 0.00	107.25 9.22 0.00	118.15 11.13 0.00	125.11 11.79 0.00	127.62 11.80 -2.40	125.17 12.13 -1.73	118.45 11.02 -3.50	101.04 8.60 0.00	93.41 8.18 0.00	88.80 7.33 0.00	84.55 7.05 0.00	80.95 5.93 0.00	78.41 4.51 0.00
DANSKAMMER___2 23589	61.11 2.91 0.00	57.07 2.72 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.57 4.46 0.00	80.55 5.27 0.00	82.89 5.42 0.00	91.92 6.49 0.00	97.63 7.48 0.00	107.25 9.22 0.00	118.15 11.13 0.00	125.11 11.79 0.00	127.62 11.80 -2.40	125.17 12.13 -1.73	118.45 11.02 -3.50	101.04 8.60 0.00	93.41 8.18 0.00	88.80 7.33 0.00	84.55 7.05 0.00	80.95 5.93 0.00	78.41 4.51 0.00
DANSKAMMER___3 23590	61.11 2.91 0.00	57.07 2.72 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.57 4.46 0.00	80.55 5.27 0.00	82.89 5.42 0.00	91.92 6.49 0.00	97.63 7.48 0.00	107.25 9.22 0.00	118.15 11.13 0.00	125.11 11.79 0.00	127.62 11.80 -2.40	125.17 12.13 -1.73	118.45 11.02 -3.50	101.04 8.60 0.00	93.41 8.18 0.00	88.80 7.33 0.00	84.55 7.05 0.00	80.95 5.93 0.00	78.41 4.51 0.00
DANSKAMMER___4 23591	61.11 2.91 0.00	57.07 2.72 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.57 4.46 0.00	80.55 5.27 0.00	82.89 5.42 0.00	91.92 6.49 0.00	97.63 7.48 0.00	107.25 9.22 0.00	118.15 11.13 0.00	125.11 11.79 0.00	127.62 11.80 -2.40	125.17 12.13 -1.73	118.45 11.02 -3.50	101.04 8.60 0.00	93.41 8.18 0.00	88.80 7.33 0.00	84.55 7.05 0.00	80.95 5.93 0.00	78.41 4.51 0.00
DANSKAMMER___DIESEL 23592	61.11 2.91 0.00	57.07 2.72 0.00	58.02 2.82 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.07 2.77 0.00	77.57 4.46 0.00	80.55 5.27 0.00	82.89 5.42 0.00	91.92 6.49 0.00	97.63 7.48 0.00	107.25 9.22 0.00	118.15 11.13 0.00	125.11 11.79 0.00	127.62 11.80 -2.40	125.17 12.13 -1.73	118.45 11.02 -3.50	101.04 8.60 0.00	93.41 8.18 0.00	88.80 7.33 0.00	84.55 7.05 0.00	80.95 5.93 0.00	78.41 4.51 0.00
DASHVILLE___HYD 23610	61.86 3.67 0.00	57.77 3.42 0.00	58.79 3.59 0.00	54.97 3.31 0.00	55.37 3.23 0.00	54.46 3.08 0.00	63.91 3.62 0.00	78.59 5.48 0.00	81.76 6.47 0.00	84.44 6.97 0.00	93.63 8.20 0.00	99.52 9.38 0.00	109.41 11.37 0.00	120.39 13.38 0.00	127.61 14.28 0.00	129.29 14.29 -1.58	127.03 14.58 -1.14	119.55 13.30 -2.31	103.07 10.63 0.00	95.20 9.97 0.00	90.43 8.96 0.00	86.10 8.60 0.00	82.22 7.20 0.00	79.37 5.47 0.00
DOGLEVILLE___HYD 23807	60.35 2.15 0.00	56.36 2.01 0.00	57.19 1.99 0.00	53.47 1.81 0.00	53.96 1.82 0.00	53.23 1.85 0.00	62.71 2.41 0.00	76.47 3.36 0.00	79.27 3.99 0.00	81.89 4.42 0.00	90.64 5.21 0.00	96.73 6.58 0.00	105.59 7.55 0.00	115.26 8.24 0.00	122.05 8.73 0.00	122.26 8.85 0.00	119.55 8.24 0.00	111.83 7.90 0.00	98.45 6.01 0.00	91.20 5.97 0.00	87.74 6.27 0.00	83.31 5.81 0.00	79.67 4.65 0.00	77.30 3.40 0.00
DUNKIRK___1 23563	51.68 -6.52 0.00	48.37 -5.98 0.00	48.41 -6.79 0.00	45.41 -6.25 0.00	45.99 -6.15 0.00	45.42 -5.96 0.00	55.05 -5.25 0.00	68.29 -4.83 0.00	74.83 -0.45 0.00	77.78 0.31 0.00	87.65 2.22 0.00	94.75 4.60 0.00	105.10 7.06 0.00	112.90 5.89 0.00	119.11 5.78 0.00	119.09 5.67 0.00	118.77 7.46 0.00	111.22 7.28 -0.01	97.89 5.45 0.00	89.41 4.18 0.00	83.42 1.96 0.00	78.82 1.32 0.00	69.70 -5.33 0.00	67.92 -5.99 0.00
DUNKIRK___2 23564	51.68 -6.52 0.00	48.37 -5.98 0.00	48.41 -6.79 0.00	45.41 -6.25 0.00	45.99 -6.15 0.00	45.42 -5.96 0.00	55.05 -5.25 0.00	68.29 -4.83 0.00	74.83 -0.45 0.00	77.78 0.31 0.00	87.65 2.22 0.00	94.75 4.60 0.00	105.10 7.06 0.00	112.90 5.89 0.00	119.11 5.78 0.00	119.09 5.67 0.00	118.77 7.46 0.00	111.22 7.28 -0.01	97.89 5.45 0.00	89.41 4.18 0.00	83.42 1.96 0.00	78.82 1.32 0.00	69.70 -5.33 0.00	67.92 -5.99 0.00
DUNKIRK___3 23565	52.14 -6.05 0.00	48.86 -5.49 0.00	48.91 -6.29 0.00	45.88 -5.79 0.00	46.51 -5.63 0.00	45.88 -5.50 0.00	55.53 -4.76 0.00	68.87 -4.24 0.00	75.21 -0.08 0.00	78.09 0.62 0.00	87.91 2.48 0.00	94.84 4.69 0.00	105.00 6.96 0.00	112.80 5.78 0.00	119.11 5.78 0.00	119.09 5.67 0.00	118.54 7.24 0.00	111.11 7.17 -0.01	97.62 5.18 0.00	89.32 4.09 0.00	83.42 1.96 0.00	78.89 1.39 0.00	70.07 -4.95 0.00	68.21 -5.69 0.00
DUNKIRK___4 23566	52.14 -6.05 0.00	48.86 -5.49 0.00	48.91 -6.29 0.00	45.88 -5.79 0.00	46.51 -5.63 0.00	45.88 -5.50 0.00	55.53 -4.76 0.00	68.87 -4.24 0.00	75.21 -0.08 0.00	78.09 0.62 0.00	87.91 2.48 0.00	94.84 4.69 0.00	105.00 6.96 0.00	112.80 5.78 0.00	119.11 5.78 0.00	119.09 5.67 0.00	118.54 7.24 0.00	111.11 7.17 -0.01	97.62 5.18 0.00	89.32 4.09 0.00	83.42 1.96 0.00	78.89 1.39 0.00	70.07 -4.95 0.00	68.21 -5.69 0.00
EAST HAMPTON___GT 23717	84.39 9.60 -16.59	82.52 9.18 -18.99	81.50 9.33 -16.97	79.80 8.68 -19.46	79.64 8.71 -18.80	78.14 8.53 -18.24	80.26 9.95 -10.01	85.99 12.87 -0.01	90.44 14.53 -0.63	99.65 15.73 -6.45	106.41 18.62 -2.35	128.74 23.35 -15.24	154.61 27.35 -29.21	168.03 23.76 -37.25	173.15 24.14 -35.68	196.78 24.95 -58.41	185.19 25.27 -48.61	184.79 23.49 -57.36	171.40 17.38 -61.58	166.97 24.55 -57.19	159.21 22.24 -55.50	151.68 21.23 -52.95	111.93 18.01 -18.91	109.66 13.89 -21.87

EAST RIVER___6 23660	64.02 5.82 0.00	59.73 5.38 0.00	60.72 5.52 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.31 4.93 0.00	66.15 5.85 0.00	81.30 8.19 0.00	84.54 9.26 0.00	87.23 9.76 0.00	96.96 11.53 0.00	103.13 12.98 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.35 18.83 -3.10	132.69 19.15 -2.24	126.02 17.56 -4.52	106.49 14.05 0.00	99.04 13.81 0.00	94.01 12.55 0.00	89.51 12.01 0.00	85.15 10.13 0.00	82.18 8.28 0.00
EAST RIVER___7 23524	64.02 5.82 0.00	59.73 5.38 0.00	60.72 5.52 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.31 4.93 0.00	66.15 5.85 0.00	81.30 8.19 0.00	84.54 9.26 0.00	87.23 9.76 0.00	96.96 11.53 0.00	103.13 12.98 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.35 18.83 -3.10	132.69 19.15 -2.24	126.02 17.56 -4.52	106.49 14.05 0.00	99.04 13.81 0.00	94.01 12.55 0.00	89.51 12.01 0.00	85.15 10.13 0.00	82.18 8.28 0.00
EAST_HAMPTON___DIESEL 23722	84.39 9.60 -16.59	82.52 9.18 -18.99	81.50 9.33 -16.97	79.80 8.68 -19.46	79.64 8.71 -18.80	78.14 8.53 -18.24	80.26 9.95 -10.01	85.99 12.87 -0.01	90.44 14.53 -0.63	99.65 15.73 -6.45	106.41 18.62 -2.35	128.74 23.35 -15.24	154.61 27.35 -29.21	168.03 23.76 -37.25	173.15 24.14 -35.68	196.78 24.95 -58.41	185.19 25.27 -48.61	184.79 23.49 -57.36	171.40 17.38 -61.58	166.97 24.55 -57.19	159.21 22.24 -55.50	151.68 21.23 -52.95	111.93 18.01 -18.91	109.66 13.89 -21.87
EAST_RIVER___1 323558	64.02 5.82 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.30 8.19 0.00	84.62 9.34 0.00	87.31 9.84 0.00	97.05 11.62 0.00	103.31 13.16 0.00	113.53 15.49 0.00	124.89 17.87 0.00	132.48 19.15 0.00	135.69 19.17 -3.10	133.02 19.48 -2.24	126.33 17.88 -4.52	106.67 14.24 0.00	99.12 13.89 0.00	94.18 12.71 0.00	89.51 12.01 0.00	85.23 10.20 0.00	82.25 8.35 0.00
EAST_RIVER___2 323559	64.02 5.82 0.00	59.73 5.38 0.00	60.72 5.52 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.31 4.93 0.00	66.15 5.85 0.00	81.30 8.19 0.00	84.54 9.26 0.00	87.23 9.76 0.00	96.96 11.53 0.00	103.13 12.98 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.35 18.83 -3.10	132.69 19.15 -2.24	126.02 17.56 -4.52	106.49 14.05 0.00	99.04 13.81 0.00	94.01 12.55 0.00	89.51 12.01 0.00	85.15 10.13 0.00	82.18 8.28 0.00
ELEC_TRO_TEK 24086	80.32 5.53 -16.59	78.56 5.22 -18.99	77.53 5.35 -16.97	76.14 5.01 -19.46	75.89 4.95 -18.80	74.39 4.78 -18.24	76.04 5.73 -10.01	81.02 7.90 -0.01	84.57 8.66 -0.63	93.06 9.14 -6.45	98.46 10.68 -2.35	117.65 12.26 -15.24	141.66 14.41 -29.21	160.75 16.48 -37.25	166.46 17.45 -35.68	189.64 17.81 -58.41	177.96 18.03 -48.61	177.93 16.63 -57.36	167.06 13.03 -61.58	155.20 12.78 -57.19	148.62 11.65 -55.50	141.53 11.08 -52.95	103.38 9.45 -18.91	103.45 7.69 -21.87
E_CANADA_CAP_HY 24051	60.87 2.68 0.00	56.90 2.55 0.00	57.91 2.70 0.00	54.19 2.53 0.00	54.69 2.55 0.00	53.74 2.36 0.00	63.49 3.20 0.00	76.55 3.44 0.00	79.72 4.44 0.00	82.58 5.11 0.00	91.84 6.41 0.00	97.90 7.75 0.00	106.96 8.92 0.00	116.11 9.10 0.00	122.85 9.52 0.00	122.95 9.53 0.00	120.44 9.13 0.00	112.26 8.31 -0.01	99.00 6.56 0.00	91.71 6.48 0.00	87.74 6.27 0.00	83.16 5.66 0.00	79.15 4.13 0.00	77.97 4.06 0.00
E_CANADA_MHWK_HY 24050	60.35 2.15 0.00	56.36 2.01 0.00	57.19 1.99 0.00	53.47 1.81 0.00	53.96 1.82 0.00	53.23 1.85 0.00	62.71 2.41 0.00	76.47 3.36 0.00	79.27 3.99 0.00	81.89 4.42 0.00	90.64 5.21 0.00	96.73 6.58 0.00	105.59 7.55 0.00	115.26 8.24 0.00	122.05 8.73 0.00	122.26 8.85 0.00	119.55 8.24 0.00	111.83 7.90 0.00	98.45 6.01 0.00	91.20 5.97 0.00	87.74 6.27 0.00	83.31 5.81 0.00	79.67 4.65 0.00	77.30 3.40 0.00
E_FISHKILL___LBMP 23776	62.15 3.96 0.00	58.10 3.75 0.00	59.06 3.86 0.00	55.28 3.62 0.00	55.68 3.55 0.00	54.71 3.34 0.00	64.28 3.98 0.00	78.67 5.56 0.00	81.68 6.40 0.00	84.37 6.89 0.00	93.55 8.12 0.00	99.43 9.29 0.00	109.12 11.08 0.00	119.86 12.84 0.00	127.04 13.71 0.00	130.27 13.72 -3.13	127.47 13.91 -2.25	121.38 12.89 -4.56	102.70 10.26 0.00	95.12 9.89 0.00	90.51 9.04 0.00	86.02 8.53 0.00	82.22 7.20 0.00	79.67 5.76 0.00
FAR ROCKAWAY___4 23548	81.95 7.16 -16.59	79.97 6.63 -18.99	78.85 6.68 -16.97	77.32 6.20 -19.46	77.09 6.15 -18.80	75.37 5.75 -18.24	77.30 6.99 -10.01	83.21 10.09 -0.01	87.06 11.14 -0.63	95.31 11.39 -6.45	101.20 13.41 -2.35	119.36 13.97 -15.24	143.43 16.18 -29.21	162.68 18.41 -37.25	169.07 20.06 -35.68	192.25 20.42 -58.41	180.63 20.70 -48.61	180.42 19.12 -57.36	168.63 14.61 -61.58	156.40 13.98 -57.19	149.76 12.79 -55.50	142.54 12.09 -52.95	104.36 10.43 -18.91	103.97 8.20 -21.87
FARRAGUT___LBMP 323566	63.96 5.76 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.39 9.11 0.00	87.08 9.61 0.00	96.79 11.36 0.00	103.04 12.89 0.00	113.24 15.20 0.00	124.57 17.55 0.00	132.14 18.81 0.00	135.35 18.83 -3.10	132.58 19.03 -2.24	125.92 17.46 -4.52	106.40 13.96 0.00	98.95 13.72 0.00	93.93 12.46 0.00	89.36 11.86 0.00	85.00 9.98 0.00	82.11 8.20 0.00
FENNER___WINDPWR 24204	58.55 0.35 0.00	54.67 0.33 0.00	55.42 0.22 0.00	51.87 0.21 0.00	52.35 0.21 0.00	51.63 0.26 0.00	60.96 0.66 0.00	73.40 0.29 0.00	76.19 0.90 0.00	78.48 1.01 0.00	86.63 1.20 0.00	91.68 1.53 0.00	99.90 1.86 0.00	108.84 1.82 0.00	115.14 1.81 0.00	115.12 1.70 0.00	111.75 0.45 0.00	104.24 0.31 0.00	92.81 0.37 0.00	85.15 -0.09 0.00	82.61 1.14 0.00	78.58 1.09 0.00	75.55 0.53 0.00	74.20 0.30 0.00
FIBERTEK___ENERGY 23856	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	75.06 -0.23 0.00	77.08 -0.39 0.00	85.09 -0.34 0.00	90.33 0.18 0.00	98.73 0.69 0.00	107.45 0.43 0.00	113.78 0.45 0.00	113.87 0.45 0.00	111.98 0.67 0.00	104.45 0.52 0.00	92.07 -0.37 0.00	84.98 -0.26 0.00	81.38 -0.08 0.00	77.42 -0.08 0.00	74.72 -0.30 0.00	73.24 -0.67 0.00
FITZPATRICK___ 23598	56.39 -1.80 0.00	52.72 -1.63 0.00	53.43 -1.77 0.00	50.06 -1.60 0.00	50.52 -1.62 0.00	49.68 -1.70 0.00	58.55 -1.75 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.99 -2.48 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.75 -3.56 0.00	100.60 -3.33 0.00	89.30 -3.14 0.00	82.16 -3.07 0.00	78.62 -2.85 0.00	74.86 -2.63 0.00	72.62 -2.40 0.00	71.69 -2.22 0.00
FORT ORANGE___ 23900	60.29 2.10 0.00	56.47 2.12 0.00	57.52 2.32 0.00	53.78 2.12 0.00	54.22 2.09 0.00	53.28 1.90 0.00	62.53 2.23 0.00	75.82 2.71 0.00	77.69 2.41 0.00	80.34 2.87 0.00	89.19 3.76 0.00	94.30 4.15 0.00	102.94 4.90 0.00	112.90 5.89 0.00	119.45 6.12 0.00	119.96 6.24 -0.31	117.88 6.34 -0.22	110.31 5.92 -0.46	96.97 4.53 0.00	89.58 4.35 0.00	85.54 4.07 0.00	81.22 3.72 0.00	77.72 2.70 0.00	76.05 2.14 0.00
FORT_DRUM_COGEN 23780	57.79 -0.41 0.00	53.86 -0.49 0.00	54.54 -0.66 0.00	50.89 -0.77 0.00	51.41 -0.73 0.00	51.02 -0.36 0.00	60.12 -0.18 0.00	72.67 -0.44 0.00	75.28 0.00 0.00	77.55 0.08 0.00	85.52 0.09 0.00	89.70 -0.45 0.00	94.90 -3.14 0.00	102.74 -4.28 0.00	108.57 -4.76 0.00	109.79 -3.63 0.00	104.74 -6.57 0.00	97.90 -6.03 0.00	89.39 -3.05 0.00	82.42 -2.81 0.00	81.55 0.08 0.00	77.89 0.39 0.00	75.10 0.08 0.00	73.53 -0.37 0.00



FPL FAR_ROCK_GT1 24212	81.95 7.16 -16.59	79.97 6.63 -18.99	78.85 6.68 -16.97	77.32 6.20 -19.46	77.09 6.15 -18.80	75.37 5.75 -18.24	77.30 6.99 -10.01	83.21 10.09 -0.01	87.06 11.14 -0.63	95.31 11.39 -6.45	101.20 13.41 -2.35	119.36 13.97 -15.24	143.43 16.18 -29.21	162.68 18.41 -37.25	169.07 20.06 -35.68	192.25 20.42 -58.41	180.63 20.70 -48.61	180.42 19.12 -57.36	168.63 14.61 -61.58	156.40 13.98 -57.19	149.76 12.79 -55.50	142.54 12.09 -52.95	104.36 10.43 -18.91	103.97 8.20 -21.87
FPL FAR_ROCK_GT2 23815	81.95 7.16 -16.59	79.97 6.63 -18.99	78.85 6.68 -16.97	77.32 6.20 -19.46	77.09 6.15 -18.80	75.37 5.75 -18.24	77.30 6.99 -10.01	83.21 10.09 -0.01	87.06 11.14 -0.63	95.31 11.39 -6.45	101.20 13.41 -2.35	119.36 13.97 -15.24	143.43 16.18 -29.21	162.68 18.41 -37.25	169.07 20.06 -35.68	192.25 20.42 -58.41	180.63 20.70 -48.61	180.42 19.12 -57.36	168.63 14.61 -61.58	156.40 13.98 -57.19	149.76 12.79 -55.50	142.54 12.09 -52.95	104.36 10.43 -18.91	103.97 8.20 -21.87
FRANKLIN_FALL_HYD 24054	57.67 -0.52 0.00	53.64 -0.71 0.00	54.43 -0.77 0.00	50.89 -0.77 0.00	51.36 -0.78 0.00	50.96 -0.41 0.00	59.39 -0.90 0.00	71.79 -1.32 0.00	73.17 -2.11 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	86.27 -3.88 0.00	92.65 -5.39 0.00	100.81 -6.21 0.00	106.75 -6.57 0.00	106.84 -6.58 0.00	104.41 -6.90 0.00	97.49 -6.44 0.00	88.09 -4.34 0.00	81.40 -3.84 0.00	77.64 -3.83 0.00	74.48 -3.02 0.00	72.92 -2.10 0.00	72.50 -1.40 0.00
FREEPORT_EQUS_GT1 23764	81.25 6.46 -16.59	79.37 6.03 -18.99	78.35 6.18 -16.97	76.91 5.79 -19.46	76.67 5.74 -18.80	75.21 5.60 -18.24	77.00 6.69 -10.01	82.40 9.29 -0.01	86.15 10.24 -0.63	94.38 10.46 -6.45	99.83 12.05 -2.35	119.45 14.06 -15.24	143.72 16.47 -29.21	163.00 18.73 -37.25	168.95 19.95 -35.68	192.25 20.42 -58.41	180.63 20.70 -48.61	180.42 19.12 -57.36	168.63 14.61 -61.58	156.99 14.57 -57.19	150.24 13.28 -55.50	143.08 12.63 -52.95	104.66 10.73 -18.91	104.42 8.65 -21.87
FULTON COGEN____ 23766	57.38 -0.81 0.00	53.59 -0.76 0.00	54.32 -0.88 0.00	50.84 -0.83 0.00	51.36 -0.78 0.00	50.50 -0.87 0.00	59.63 -0.66 0.00	72.38 -0.73 0.00	74.68 -0.60 0.00	76.54 -0.93 0.00	84.32 -1.11 0.00	89.52 -0.63 0.00	97.65 -0.39 0.00	106.27 -0.75 0.00	112.53 -0.79 0.00	112.62 -0.79 0.00	110.64 -0.67 0.00	103.20 -0.73 0.00	90.96 -1.48 0.00	84.12 -1.11 0.00	80.65 -0.81 0.00	76.80 -0.70 0.00	74.57 -0.45 0.00	73.16 -0.74 0.00
Freeport____CT2 23818	81.25 6.46 -16.59	79.37 6.03 -18.99	78.35 6.18 -16.97	76.91 5.79 -19.46	76.67 5.74 -18.80	75.21 5.60 -18.24	77.00 6.69 -10.01	82.40 9.29 -0.01	86.15 10.24 -0.63	94.38 10.46 -6.45	99.83 12.05 -2.35	119.45 14.06 -15.24	143.72 16.47 -29.21	163.00 18.73 -37.25	168.95 19.95 -35.68	192.25 20.42 -58.41	180.63 20.70 -48.61	180.42 19.12 -57.36	168.63 14.61 -61.58	156.99 14.57 -57.19	150.24 13.28 -55.50	143.08 12.63 -52.95	104.66 10.73 -18.91	104.42 8.65 -21.87
G.F.CEMENT____DRP 24184	61.75 3.55 0.00	57.93 3.59 0.00	58.84 3.64 0.00	55.02 3.36 0.00	55.53 3.39 0.00	54.61 3.24 0.00	64.28 3.98 0.00	77.94 4.83 0.00	80.85 5.57 0.00	83.67 6.20 0.00	93.04 7.60 0.00	98.26 8.11 0.00	107.06 9.02 0.00	116.65 9.63 0.00	123.53 10.20 0.00	123.97 10.32 -0.23	121.61 10.13 -0.17	114.88 10.60 -0.35	100.94 8.50 0.00	93.93 8.69 0.00	89.78 8.31 0.00	84.94 7.44 0.00	80.65 5.63 0.00	79.22 5.32 0.00
GARDENVILLE____LBMP 24039	53.37 -4.83 0.00	50.11 -4.24 0.00	50.07 -5.13 0.00	47.01 -4.65 0.00	47.60 -4.54 0.00	46.96 -4.42 0.00	56.62 -3.68 0.00	70.33 -2.78 0.00	76.26 0.98 0.00	78.48 1.01 0.00	87.91 2.48 0.00	94.03 3.88 0.00	103.24 5.20 0.00	110.87 3.85 0.00	117.18 3.85 0.00	116.93 3.52 0.00	115.98 4.67 0.00	109.03 5.09 -0.01	95.77 3.33 0.00	87.79 2.56 0.00	82.28 0.81 0.00	78.12 0.62 0.00	69.92 -5.10 0.00	68.43 -5.47 0.00
GENERAL____MILLS 23808	53.54 -4.66 0.00	50.22 -4.13 0.00	50.23 -4.97 0.00	47.17 -4.49 0.00	47.76 -4.38 0.00	47.06 -4.32 0.00	56.74 -3.56 0.00	70.48 -2.63 0.00	76.41 1.13 0.00	78.63 1.16 0.00	88.08 2.65 0.00	94.21 4.06 0.00	103.43 5.39 0.00	110.98 3.96 0.00	117.29 3.97 0.00	117.16 3.74 0.00	116.10 4.79 0.00	109.14 5.20 -0.01	95.86 3.42 0.00	87.96 2.73 0.00	82.44 0.98 0.00	78.20 0.70 0.00	70.00 -5.03 0.00	68.51 -5.39 0.00
GE_PLASTICS____DRP 24183	59.30 1.11 0.00	55.60 1.25 0.00	56.64 1.44 0.00	53.00 1.34 0.00	53.44 1.30 0.00	52.45 1.08 0.00	61.50 1.21 0.00	74.65 1.54 0.00	77.09 1.81 0.00	79.72 2.25 0.00	88.34 2.90 0.00	93.39 3.25 0.00	101.76 3.73 0.00	111.51 4.49 0.00	118.09 4.76 0.00	118.29 4.88 0.00	116.21 4.90 0.00	108.51 4.57 -0.01	95.95 3.51 0.00	88.64 3.41 0.00	84.73 3.26 0.00	80.52 3.02 0.00	77.20 2.18 0.00	75.45 1.55 0.00
GILBOA____1 23756	59.88 1.69 0.00	56.20 1.85 0.00	57.46 2.26 0.00	53.78 2.12 0.00	54.28 2.14 0.00	53.02 1.64 0.00	62.11 1.81 0.00	75.67 2.56 0.00	78.44 3.16 0.00	81.03 3.56 0.00	89.79 4.36 0.00	94.84 4.69 0.00	103.33 5.29 0.00	113.22 6.21 0.00	119.90 6.57 0.00	119.42 6.58 0.57	117.69 6.79 0.41	109.34 6.24 0.82	97.62 5.18 0.00	90.18 4.94 0.00	86.27 4.81 0.00	81.99 4.49 0.00	78.47 3.45 0.00	76.56 2.66 0.00
GILBOA____2 23757	59.88 1.69 0.00	56.20 1.85 0.00	57.46 2.26 0.00	53.78 2.12 0.00	54.28 2.14 0.00	53.02 1.64 0.00	62.11 1.81 0.00	75.67 2.56 0.00	78.44 3.16 0.00	81.03 3.56 0.00	89.79 4.36 0.00	94.84 4.69 0.00	103.33 5.29 0.00	113.22 6.21 0.00	119.90 6.57 0.00	119.42 6.58 0.57	117.69 6.79 0.41	109.34 6.24 0.82	97.62 5.18 0.00	90.18 4.94 0.00	86.27 4.81 0.00	81.99 4.49 0.00	78.47 3.45 0.00	76.56 2.66 0.00
GILBOA____3 23758	59.88 1.69 0.00	56.20 1.85 0.00	57.46 2.26 0.00	53.78 2.12 0.00	54.28 2.14 0.00	53.02 1.64 0.00	62.11 1.81 0.00	75.67 2.56 0.00	78.44 3.16 0.00	81.03 3.56 0.00	89.79 4.36 0.00	94.84 4.69 0.00	103.33 5.29 0.00	113.22 6.21 0.00	119.90 6.57 0.00	119.42 6.58 0.57	117.69 6.79 0.41	109.34 6.24 0.82	97.62 5.18 0.00	90.18 4.94 0.00	86.27 4.81 0.00	81.99 4.49 0.00	78.47 3.45 0.00	76.56 2.66 0.00
GILBOA____4 23759	59.88 1.69 0.00	56.20 1.85 0.00	57.46 2.26 0.00	53.78 2.12 0.00	54.28 2.14 0.00	53.02 1.64 0.00	62.11 1.81 0.00	75.67 2.56 0.00	78.44 3.16 0.00	81.03 3.56 0.00	89.79 4.36 0.00	94.84 4.69 0.00	103.33 5.29 0.00	113.22 6.21 0.00	119.90 6.57 0.00	119.42 6.58 0.57	117.69 6.79 0.41	109.34 6.24 0.82	97.62 5.18 0.00	90.18 4.94 0.00	86.27 4.81 0.00	81.99 4.49 0.00	78.47 3.45 0.00	76.56 2.66 0.00
GILBOA____ 23599	59.88 1.69 0.00	56.20 1.85 0.00	57.46 2.26 0.00	53.78 2.12 0.00	54.28 2.14 0.00	53.02 1.64 0.00	62.11 1.81 0.00	75.67 2.56 0.00	78.44 3.16 0.00	81.03 3.56 0.00	89.79 4.36 0.00	94.84 4.69 0.00	103.33 5.29 0.00	113.22 6.21 0.00	119.90 6.57 0.00	119.42 6.58 0.57	117.69 6.79 0.41	109.34 6.24 0.82	97.62 5.18 0.00	90.18 4.94 0.00	86.27 4.81 0.00	81.99 4.49 0.00	78.47 3.45 0.00	76.56 2.66 0.00
GINNA____ 23603	54.06 -4.13 0.00	50.71 -3.64 0.00	50.84 -4.36 0.00	47.84 -3.82 0.00	48.38 -3.75 0.00	47.73 -3.65 0.00	56.74 -3.56 0.00	70.92 -2.19 0.00	74.98 -0.30 0.00	77.01 -0.46 0.00	85.69 0.26 0.00	91.05 0.90 0.00	99.71 1.67 0.00	107.77 0.75 0.00	114.01 0.68 0.00	113.99 0.57 0.00	112.20 0.89 0.00	104.97 1.04 0.00	92.72 0.28 0.00	84.89 -0.34 0.00	80.57 -0.90 0.00	76.57 -0.93 0.00	71.87 -3.15 0.00	68.95 -4.95 0.00

GLEN PARK____ 23778	58.20 0.00 0.00	54.18 -0.16 0.00	54.87 -0.33 0.00	51.20 -0.46 0.00	51.77 -0.36 0.00	51.32 -0.05 0.00	60.60 0.30 0.00	73.33 0.22 0.00	76.11 0.83 0.00	78.48 1.01 0.00	86.54 1.11 0.00	90.96 0.81 0.00	96.67 -1.37 0.00	104.66 -2.35 0.00	110.61 -2.72 0.00	111.60 -1.81 0.00	106.41 -4.90 0.00	99.46 -4.47 0.00	90.31 -2.13 0.00	83.27 -1.96 0.00	82.53 1.06 0.00	78.74 1.24 0.00	75.85 0.83 0.00	74.20 0.30 0.00
GLENWOOD_IC_1_G5 23712	80.44 5.64 -16.59	78.61 5.27 -18.99	77.58 5.41 -16.97	76.14 5.01 -19.46	75.89 4.95 -18.80	74.34 4.73 -18.24	75.98 5.67 -10.01	81.09 7.97 -0.01	84.80 8.88 -0.63	93.06 9.14 -6.45	97.95 11.45 -2.35	116.84 13.53 -15.24	140.78 15.62 -29.21	159.90 16.77 -37.25	165.78 16.90 -35.68	188.73 17.34 -58.41	177.06 17.14 -48.61	177.09 15.80 -57.36	166.50 12.48 -61.58	154.52 12.10 -57.19	147.96 11.00 -55.50	140.91 10.46 -52.95	102.78 8.85 -18.91	103.53 7.76 -21.87
GLENWOOD_IC_2_G1 23688	80.14 5.35 -16.59	78.34 5.00 -18.99	77.25 5.08 -16.97	75.88 4.75 -19.46	75.63 4.69 -18.80	74.14 4.52 -18.24	75.74 5.43 -10.01	80.65 7.53 -0.01	84.42 8.51 -0.63	92.91 8.99 -6.45	98.29 10.51 -2.35	117.38 11.99 -15.24	141.37 14.12 -29.21	160.54 16.27 -37.25	166.35 17.34 -35.68	189.19 17.35 -58.41	177.51 17.59 -48.61	177.51 16.21 -57.36	166.96 12.94 -61.58	155.03 12.61 -57.19	148.45 11.49 -55.50	141.38 10.93 -52.95	103.16 9.23 -18.91	103.31 7.54 -21.87
GLENWOOD_IC_3_G1 23689	80.14 5.35 -16.59	78.34 5.00 -18.99	77.25 5.08 -16.97	75.88 4.75 -19.46	75.63 4.69 -18.80	74.14 4.52 -18.24	75.74 5.43 -10.01	80.65 7.53 -0.01	84.42 8.51 -0.63	92.91 8.99 -6.45	98.29 10.51 -2.35	117.38 11.99 -15.24	141.37 14.12 -29.21	160.54 16.27 -37.25	166.35 17.34 -35.68	189.19 17.35 -58.41	177.51 17.59 -48.61	177.51 16.21 -57.36	166.96 12.94 -61.58	155.03 12.61 -57.19	148.45 11.49 -55.50	141.38 10.93 -52.95	103.16 9.23 -18.91	103.31 7.54 -21.87
GLENWOOD____4 23550	80.44 5.64 -16.59	78.61 5.27 -18.99	77.58 5.41 -16.97	76.14 5.01 -19.46	75.89 4.95 -18.80	74.34 4.73 -18.24	75.98 5.67 -10.01	81.09 7.97 -0.01	84.80 8.88 -0.63	93.06 9.14 -6.45	98.12 10.34 -2.35	117.02 11.63 -15.24	141.08 13.82 -29.21	160.22 15.95 -37.25	166.12 17.11 -35.68	189.07 17.24 -58.41	177.40 17.48 -48.61	177.41 16.11 -57.36	166.69 12.66 -61.58	154.78 12.36 -57.19	148.21 11.24 -55.50	141.07 10.62 -52.95	102.93 9.00 -18.91	103.53 7.76 -21.87
GLENWOOD____5 23614	80.44 5.64 -16.59	78.61 5.27 -18.99	77.58 5.41 -16.97	76.14 5.01 -19.46	75.89 4.95 -18.80	74.34 4.73 -18.24	75.98 5.67 -10.01	81.09 7.97 -0.01	84.80 8.88 -0.63	93.06 9.14 -6.45	98.12 10.34 -2.35	117.02 11.63 -15.24	141.08 13.82 -29.21	160.22 15.95 -37.25	166.12 17.11 -35.68	189.07 17.24 -58.41	177.40 17.48 -48.61	177.41 16.11 -57.36	166.69 12.66 -61.58	154.78 12.36 -57.19	148.21 11.24 -55.50	141.07 10.62 -52.95	102.93 9.00 -18.91	103.53 7.76 -21.87
GLOBAL GREEN_PORT_GT1 23814	84.39 9.60 -16.59	82.52 9.18 -18.99	81.50 9.33 -16.97	79.80 8.68 -19.46	79.64 8.71 -18.80	78.14 8.53 -18.24	80.26 9.95 -10.01	85.99 12.87 -0.01	90.44 14.53 -0.63	99.65 15.73 -6.45	106.41 18.62 -2.35	128.74 23.35 -15.24	154.61 27.35 -29.21	168.03 23.76 -37.25	173.15 24.14 -35.68	196.78 24.95 -58.41	185.19 25.27 -48.61	184.79 23.49 -57.36	171.40 17.38 -61.58	166.97 24.55 -57.19	159.21 22.24 -55.50	151.68 21.23 -52.95	111.93 18.01 -18.91	109.66 13.89 -21.87
GOETHSLN____LBMP 323567	65.87 5.47 -2.21	61.87 5.05 -2.47	62.20 5.19 -1.81	58.66 4.80 -2.19	58.64 4.74 -1.76	58.38 4.62 -2.38	67.37 5.49 -1.59	81.76 7.53 -1.12	84.14 8.51 -0.35	87.69 8.91 -1.31	96.29 10.59 -0.27	102.14 11.99 0.00	112.25 14.22 0.00	123.50 16.48 0.00	131.01 17.68 0.00	134.21 17.69 -3.10	131.47 17.92 -2.24	124.88 16.42 -4.52	105.47 13.03 0.00	98.02 12.78 0.00	93.12 11.65 0.00	88.58 11.08 0.00	84.32 9.30 0.00	81.44 7.54 0.00
GOUDEY____7 23579	57.15 -1.05 0.00	53.37 -0.98 0.00	54.10 -1.10 0.00	50.68 -0.98 0.00	51.20 -0.94 0.00	50.40 -0.98 0.00	59.87 -0.42 0.00	73.40 0.29 0.00	77.69 2.41 0.00	80.65 3.18 0.00	90.22 4.78 0.00	96.55 6.40 0.00	106.57 8.53 0.00	115.58 8.56 0.00	122.28 8.95 0.00	122.38 8.96 0.00	121.10 9.80 0.00	113.00 9.04 -0.02	99.46 7.03 0.00	91.54 6.31 0.00	86.76 5.30 0.00	81.99 4.49 0.00	76.60 1.58 0.00	74.42 0.52 0.00
GOUDEY____8 23580	57.21 -0.99 0.00	53.42 -0.92 0.00	54.10 -1.10 0.00	50.68 -0.98 0.00	51.20 -0.94 0.00	50.40 -0.98 0.00	59.94 -0.36 0.00	73.40 0.29 0.00	77.69 2.41 0.00	80.65 3.18 0.00	90.22 4.78 0.00	96.55 6.40 0.00	106.57 8.53 0.00	115.58 8.56 0.00	122.28 8.95 0.00	122.38 8.96 0.00	121.10 9.80 0.00	113.00 9.04 -0.02	99.46 7.03 0.00	91.62 6.39 0.00	86.76 5.30 0.00	81.99 4.49 0.00	76.60 1.58 0.00	74.42 0.52 0.00
GOWANUS_GT1_1 24077	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT1_2 24078	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT1_3 24079	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT1_4 24080	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT1_5 24084	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT1_6 24111	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66

GOWANUS_GT1_7 24112	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT1_8 24113	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_1 24114	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_2 24115	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_3 24116	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_4 24117	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_5 24118	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_6 24119	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_7 24120	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT2_8 24121	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_1 24122	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_2 24123	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_3 24124	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_4 24125	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_5 24126	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_6 24127	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66

GOWANUS_GT3_7 24128	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT3_8 24129	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_1 24130	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_2 24131	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_3 24132	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_4 24133	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_5 24134	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_6 24135	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_7 24136	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GOWANUS_GT4_8 24137	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.07 26.54 -38.11	178.07 26.71 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
GRAHMSVILLE___HY 23607	61.05 2.85 0.00	57.01 2.66 0.00	57.96 2.76 0.00	54.24 2.58 0.00	54.69 2.55 0.00	53.79 2.41 0.00	63.19 2.89 0.00	77.50 4.39 0.00	80.70 5.42 0.00	83.36 5.89 0.00	92.44 7.01 0.00	98.53 8.38 0.00	108.33 10.29 0.00	118.90 11.88 0.00	125.79 12.47 0.00	127.68 12.59 -1.67	125.20 12.69 -1.20	117.91 11.54 -2.44	101.22 8.78 0.00	93.67 8.44 0.00	89.21 7.74 0.00	84.94 7.44 0.00	81.02 6.00 0.00	78.19 4.29 0.00
GREENIDGE___3 23582	54.47 -3.72 0.00	51.14 -3.21 0.00	51.50 -3.70 0.00	48.25 -3.41 0.00	48.85 -3.28 0.00	48.19 -3.19 0.00	57.34 -2.95 0.00	70.77 -2.34 0.00	75.28 0.00 0.00	77.94 0.46 0.00	87.14 1.71 0.00	93.30 3.16 0.00	102.35 4.31 0.00	110.55 3.53 0.00	116.95 3.63 0.00	116.93 3.52 0.00	115.65 4.34 0.00	108.41 4.47 -0.01	95.95 3.51 0.00	87.96 2.73 0.00	83.26 1.79 0.00	78.74 1.24 0.00	73.00 -2.03 0.00	70.72 -3.18 0.00
GREENIDGE___4 23583	54.47 -3.72 0.00	51.14 -3.21 0.00	51.50 -3.70 0.00	48.25 -3.41 0.00	48.85 -3.28 0.00	48.19 -3.19 0.00	57.34 -2.95 0.00	70.77 -2.34 0.00	75.28 0.00 0.00	77.94 0.46 0.00	87.14 1.71 0.00	93.30 3.16 0.00	102.35 4.31 0.00	110.55 3.53 0.00	116.95 3.63 0.00	116.93 3.52 0.00	115.65 4.34 0.00	108.41 4.47 -0.01	95.95 3.51 0.00	87.96 2.73 0.00	83.26 1.79 0.00	78.74 1.24 0.00	73.00 -2.03 0.00	70.72 -3.18 0.00
HARZA MOOSE___RIVER 24016	58.72 0.52 0.00	54.84 0.49 0.00	55.59 0.39 0.00	51.97 0.31 0.00	52.50 0.36 0.00	51.84 0.46 0.00	61.02 0.72 0.00	73.77 0.66 0.00	76.41 1.13 0.00	78.79 1.32 0.00	86.97 1.54 0.00	91.95 1.80 0.00	99.71 1.67 0.00	108.52 1.50 0.00	114.80 1.47 0.00	114.55 1.13 0.00	110.75 -0.56 0.00	103.41 -0.52 0.00	92.44 0.00 0.00	85.23 0.00 0.00	82.93 1.47 0.00	79.05 1.55 0.00	76.15 1.13 0.00	74.57 0.67 0.00
HEMPSTEAD____ 23647	80.55 5.76 -16.59	78.77 5.43 -18.99	77.75 5.58 -16.97	76.29 5.17 -19.46	76.10 5.16 -18.80	74.60 4.98 -18.24	76.28 5.97 -10.01	81.38 8.26 -0.01	85.02 9.11 -0.63	93.37 9.45 -6.45	98.63 10.85 -2.35	117.83 12.44 -15.24	141.96 14.71 -29.21	161.07 16.80 -37.25	166.91 17.91 -35.68	190.09 18.26 -58.41	178.40 18.48 -48.61	178.34 17.04 -57.36	167.33 13.31 -61.58	155.55 13.13 -57.19	148.86 11.89 -55.50	141.76 11.31 -52.95	103.46 9.53 -18.91	103.68 7.91 -21.87
HICKLING___1 23621	56.68 -1.51 0.00	52.93 -1.41 0.00	53.32 -1.88 0.00	49.96 -1.70 0.00	50.57 -1.56 0.00	49.89 -1.49 0.00	59.94 -0.36 0.00	74.06 0.95 0.00	79.80 4.52 0.00	83.36 5.89 0.00	93.89 8.46 0.00	102.14 11.99 0.00	113.33 15.29 0.00	122.54 15.52 0.00	129.53 16.21 0.00	129.64 16.22 0.00	129.01 17.70 0.00	120.37 16.42 -0.02	104.83 12.39 0.00	96.91 11.68 0.00	91.24 9.78 0.00	85.87 8.37 0.00	78.17 3.15 0.00	75.01 1.11 0.00

HICKLING___2 23622	56.68 -1.51 0.00	52.93 -1.41 0.00	53.38 -1.82 0.00	49.96 -1.70 0.00	50.57 -1.56 0.00	49.89 -1.49 0.00	60.00 -0.30 0.00	74.06 0.95 0.00	79.87 4.59 0.00	83.36 5.89 0.00	93.97 8.54 0.00	102.14 11.99 0.00	113.43 15.39 0.00	122.64 15.62 0.00	129.53 16.21 0.00	129.64 16.22 0.00	129.01 17.70 0.00	120.37 16.42 -0.02	104.83 12.39 0.00	96.99 11.76 0.00	91.32 9.86 0.00	85.95 8.45 0.00	78.17 3.15 0.00	75.01 1.11 0.00
HIGH FALLS___HY 23754	61.63 3.43 0.00	57.55 3.21 0.00	58.51 3.31 0.00	54.76 3.10 0.00	55.16 3.02 0.00	54.25 2.88 0.00	63.67 3.38 0.00	78.45 5.34 0.00	81.76 6.47 0.00	84.52 7.05 0.00	93.80 8.37 0.00	100.43 10.28 0.00	110.59 12.55 0.00	121.79 14.77 0.00	128.97 15.64 0.00	130.58 15.65 -1.51	128.31 15.92 -1.09	120.58 14.45 -2.21	103.16 10.72 0.00	95.72 10.48 0.00	91.00 9.53 0.00	86.64 9.15 0.00	82.52 7.50 0.00	79.08 5.17 0.00
HILLBURN___GT 23639	62.33 4.13 0.00	58.21 3.86 0.00	59.17 3.97 0.00	55.38 3.72 0.00	55.79 3.65 0.00	54.87 3.49 0.00	64.46 4.16 0.00	79.03 5.92 0.00	82.21 6.93 0.00	84.83 7.36 0.00	94.06 8.63 0.00	100.70 10.55 0.00	110.78 12.75 0.00	121.68 14.66 0.00	128.85 15.53 0.00	131.81 15.65 -2.74	129.31 16.03 -1.98	122.59 14.65 -4.00	103.72 11.28 0.00	96.31 11.08 0.00	91.41 9.94 0.00	86.95 9.45 0.00	82.90 7.88 0.00	79.89 5.99 0.00
HOLTSVILLE_IC_1 23690	80.96 6.17 -16.59	79.37 6.03 -18.99	78.46 6.29 -16.97	77.06 5.94 -19.46	76.88 5.94 -18.80	75.37 5.75 -18.24	76.88 6.57 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.14 9.22 -6.45	98.55 10.76 -2.35	117.83 12.44 -15.24	142.15 14.90 -29.21	160.86 16.59 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.30 16.01 -57.36	166.32 12.29 -61.58	155.97 13.55 -57.19	149.10 12.14 -55.50	142.15 11.70 -52.95	103.91 9.98 -18.91	104.27 8.50 -21.87
HOLTSVILLE_IC_10 23699	81.48 6.69 -16.59	79.81 6.47 -18.99	78.85 6.68 -16.97	77.43 6.30 -19.46	77.19 6.26 -18.80	75.73 6.11 -18.24	77.30 6.99 -10.01	81.67 8.55 -0.01	85.40 9.49 -0.63	93.99 10.07 -6.45	99.40 11.62 -2.35	119.00 13.61 -15.24	143.53 16.27 -29.21	162.47 18.19 -37.25	167.25 18.25 -35.68	190.66 18.83 -58.41	179.07 19.15 -48.61	178.97 17.67 -57.36	167.52 13.50 -61.58	157.16 14.75 -57.19	150.24 13.28 -55.50	143.16 12.71 -52.95	104.81 10.88 -18.91	104.93 9.16 -21.87
HOLTSVILLE_IC_2 23691	80.96 6.17 -16.59	79.37 6.03 -18.99	78.46 6.29 -16.97	77.06 5.94 -19.46	76.88 5.94 -18.80	75.37 5.75 -18.24	76.88 6.57 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.14 9.22 -6.45	98.55 10.76 -2.35	117.83 12.44 -15.24	142.15 14.90 -29.21	160.86 16.59 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.30 16.01 -57.36	166.32 12.29 -61.58	155.97 13.55 -57.19	149.10 12.14 -55.50	142.15 11.70 -52.95	103.91 9.98 -18.91	104.27 8.50 -21.87
HOLTSVILLE_IC_3 23692	80.96 6.17 -16.59	79.37 6.03 -18.99	78.46 6.29 -16.97	77.06 5.94 -19.46	76.88 5.94 -18.80	75.37 5.75 -18.24	76.88 6.57 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.14 9.22 -6.45	98.55 10.76 -2.35	117.83 12.44 -15.24	142.15 14.90 -29.21	160.86 16.59 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.30 16.01 -57.36	166.32 12.29 -61.58	155.97 13.55 -57.19	149.10 12.14 -55.50	142.15 11.70 -52.95	103.91 9.98 -18.91	104.27 8.50 -21.87
HOLTSVILLE_IC_4 23693	80.96 6.17 -16.59	79.37 6.03 -18.99	78.46 6.29 -16.97	77.06 5.94 -19.46	76.88 5.94 -18.80	75.37 5.75 -18.24	76.88 6.57 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.14 9.22 -6.45	98.55 10.76 -2.35	117.83 12.44 -15.24	142.15 14.90 -29.21	160.86 16.59 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.30 16.01 -57.36	166.32 12.29 -61.58	155.97 13.55 -57.19	149.10 12.14 -55.50	142.15 11.70 -52.95	103.91 9.98 -18.91	104.27 8.50 -21.87
HOLTSVILLE_IC_5 23694	80.96 6.17 -16.59	79.37 6.03 -18.99	78.46 6.29 -16.97	77.06 5.94 -19.46	76.88 5.94 -18.80	75.37 5.75 -18.24	76.88 6.57 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.14 9.22 -6.45	98.55 10.76 -2.35	117.83 12.44 -15.24	142.15 14.90 -29.21	160.86 16.59 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.30 16.01 -57.36	166.32 12.29 -61.58	155.97 13.55 -57.19	149.10 12.14 -55.50	142.15 11.70 -52.95	103.91 9.98 -18.91	104.27 8.50 -21.87
HOLTSVILLE_IC_6 23695	81.48 6.69 -16.59	79.81 6.47 -18.99	78.85 6.68 -16.97	77.43 6.30 -19.46	77.19 6.26 -18.80	75.73 6.11 -18.24	77.30 6.99 -10.01	81.67 8.55 -0.01	85.40 9.49 -0.63	93.99 10.07 -6.45	99.40 11.62 -2.35	119.00 13.61 -15.24	143.53 16.27 -29.21	162.47 18.19 -37.25	167.25 18.25 -35.68	190.66 18.83 -58.41	179.07 19.15 -48.61	178.97 17.67 -57.36	167.52 13.50 -61.58	157.16 14.75 -57.19	150.24 13.28 -55.50	143.16 12.71 -52.95	104.81 10.88 -18.91	104.93 9.16 -21.87
HOLTSVILLE_IC_7 23696	81.48 6.69 -16.59	79.81 6.47 -18.99	78.85 6.68 -16.97	77.43 6.30 -19.46	77.19 6.26 -18.80	75.73 6.11 -18.24	77.30 6.99 -10.01	81.67 8.55 -0.01	85.40 9.49 -0.63	93.99 10.07 -6.45	99.40 11.62 -2.35	119.00 13.61 -15.24	143.53 16.27 -29.21	162.47 18.19 -37.25	167.25 18.25 -35.68	190.66 18.83 -58.41	179.07 19.15 -48.61	178.97 17.67 -57.36	167.52 13.50 -61.58	157.16 14.75 -57.19	150.24 13.28 -55.50	143.16 12.71 -52.95	104.81 10.88 -18.91	104.93 9.16 -21.87
HOLTSVILLE_IC_8 23697	81.48 6.69 -16.59	79.81 6.47 -18.99	78.85 6.68 -16.97	77.43 6.30 -19.46	77.19 6.26 -18.80	75.73 6.11 -18.24	77.30 6.99 -10.01	81.67 8.55 -0.01	85.40 9.49 -0.63	93.99 10.07 -6.45	99.40 11.62 -2.35	119.00 13.61 -15.24	143.53 16.27 -29.21	162.47 18.19 -37.25	167.25 18.25 -35.68	190.66 18.83 -58.41	179.07 19.15 -48.61	178.97 17.67 -57.36	167.52 13.50 -61.58	157.16 14.75 -57.19	150.24 13.28 -55.50	143.16 12.71 -52.95	104.81 10.88 -18.91	104.93 9.16 -21.87
HOLTSVILLE_IC_9 23698	81.48 6.69 -16.59	79.81 6.47 -18.99	78.85 6.68 -16.97	77.43 6.30 -19.46	77.19 6.26 -18.80	75.73 6.11 -18.24	77.30 6.99 -10.01	81.67 8.55 -0.01	85.40 9.49 -0.63	93.99 10.07 -6.45	99.40 11.62 -2.35	119.00 13.61 -15.24	143.53 16.27 -29.21	162.47 18.19 -37.25	167.25 18.25 -35.68	190.66 18.83 -58.41	179.07 19.15 -48.61	178.97 17.67 -57.36	167.52 13.50 -61.58	157.16 14.75 -57.19	150.24 13.28 -55.50	143.16 12.71 -52.95	104.81 10.88 -18.91	104.93 9.16 -21.87
HQ_GEN_CEDARS 23644	59.42 1.22 0.00	55.27 0.92 0.00	56.08 0.88 0.00	52.44 0.77 0.00	52.92 0.78 0.00	52.51 1.13 0.00	61.32 1.03 0.00	74.06 0.95 0.00	75.73 0.45 0.00	77.78 0.31 0.00	85.43 0.00 0.00	88.44 -1.71 0.00	94.80 -3.24 0.00	103.06 -3.96 0.00	109.13 -4.19 0.00	109.33 -4.08 0.00	106.63 -4.67 0.00	99.67 -4.26 0.00	90.96 -1.48 0.00	83.70 -1.53 0.00	79.67 -1.79 0.00	76.88 -0.62 0.00	75.02 0.00 0.00	74.79 0.89 0.00
HQ_GEN_CHAT DC 23651	57.85 -0.35 0.00	53.91 -0.43 0.00	54.76 -0.44 0.00	51.20 -0.46 0.00	51.67 -0.47 0.00	51.17 -0.21 0.00	53.29 -0.54 6.46	61.15 -0.95 11.01	81.62 -1.51 -7.84	85.47 -1.63 -9.63	82.74 -2.14 0.56	88.09 -2.61 -0.56	94.61 -3.43 0.00	103.27 -3.75 0.00	109.36 -3.97 0.00	109.45 -3.97 0.00	107.19 -4.12 0.00	100.19 -3.74 0.00	89.76 -2.68 0.00	82.85 -2.39 0.00	84.33 -2.36 -5.22	81.61 -2.17 -6.28	66.73 -1.43 6.87	68.38 -0.89 4.64
HUDSON AVE_GT_3 23810	64.07 5.88 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.37 8.26 0.00	84.62 9.34 0.00	87.31 9.84 0.00	97.05 11.62 0.00	103.40 13.25 0.00	113.63 15.59 0.00	125.00 17.98 0.00	132.59 19.27 0.00	135.80 19.28 -3.10	133.02 19.48 -2.24	126.33 17.88 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.18 12.71 0.00	89.59 12.09 0.00	85.23 10.20 0.00	82.25 8.35 0.00

HUDSON AVE_GT_4 23540	64.07 5.88 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.37 8.26 0.00	84.62 9.34 0.00	87.31 9.84 0.00	97.05 11.62 0.00	103.40 13.25 0.00	113.63 15.59 0.00	125.00 17.98 0.00	132.59 19.27 0.00	135.80 19.28 -3.10	133.02 19.48 -2.24	126.33 17.88 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.18 12.71 0.00	89.59 12.09 0.00	85.23 10.20 0.00	82.25 8.35 0.00
HUDSON AVE_GT_5 23657	64.07 5.88 0.00	59.78 5.43 0.00	60.72 5.52 0.00	56.83 5.17 0.00	57.25 5.11 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.37 8.26 0.00	84.62 9.34 0.00	87.31 9.84 0.00	97.05 11.62 0.00	103.40 13.25 0.00	113.63 15.59 0.00	125.00 17.98 0.00	132.59 19.27 0.00	135.80 19.28 -3.10	133.02 19.48 -2.24	126.33 17.88 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.18 12.71 0.00	89.59 12.09 0.00	85.23 10.20 0.00	82.25 8.35 0.00
HUDSON_AVE_10 24168	63.90 5.70 0.00	59.62 5.27 0.00	60.55 5.35 0.00	56.67 5.01 0.00	57.09 4.95 0.00	56.15 4.78 0.00	66.03 5.73 0.00	81.15 8.04 0.00	84.47 9.18 0.00	87.15 9.68 0.00	96.88 11.45 0.00	103.22 13.07 0.00	113.43 15.39 0.00	124.78 17.76 0.00	132.37 19.04 0.00	135.58 19.05 0.00	132.91 19.37 0.00	126.13 17.67 0.00	106.49 14.05 0.00	99.04 13.81 0.00	94.01 12.55 0.00	89.43 11.94 0.00	85.08 10.05 0.00	82.11 8.20 0.00
HUNTLEY___63 23557	53.54 -4.66 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.43 -4.24 0.00	48.02 -4.12 0.00	47.37 -4.01 0.00	56.62 -3.68 0.00	70.55 -2.56 0.00	76.34 1.05 0.00	78.25 0.77 0.00	87.31 1.88 0.00	92.85 2.70 0.00	101.47 3.43 0.00	108.84 1.82 0.00	115.14 1.81 0.00	114.89 1.47 0.00	113.65 2.34 0.00	106.95 3.01 -0.01	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.65 -0.85 0.00	68.72 -6.30 0.00	67.55 -6.36 0.00
HUNTLEY___64 23558	53.54 -4.66 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.43 -4.24 0.00	48.02 -4.12 0.00	47.37 -4.01 0.00	56.62 -3.68 0.00	70.55 -2.56 0.00	76.34 1.05 0.00	78.25 0.77 0.00	87.31 1.88 0.00	92.85 2.70 0.00	101.47 3.43 0.00	108.84 1.82 0.00	115.14 1.81 0.00	114.89 1.47 0.00	113.65 2.34 0.00	106.95 3.01 -0.01	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.65 -0.85 0.00	68.72 -6.30 0.00	67.55 -6.36 0.00
HUNTLEY___65 23559	53.54 -4.66 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.43 -4.24 0.00	48.02 -4.12 0.00	47.37 -4.01 0.00	56.62 -3.68 0.00	70.55 -2.56 0.00	76.34 1.05 0.00	78.25 0.77 0.00	87.31 1.88 0.00	92.85 2.70 0.00	101.47 3.43 0.00	108.84 1.82 0.00	115.14 1.81 0.00	114.89 1.47 0.00	113.65 2.34 0.00	106.95 3.01 -0.01	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.65 -0.85 0.00	68.72 -6.30 0.00	67.55 -6.36 0.00
HUNTLEY___66 23560	53.54 -4.66 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.43 -4.24 0.00	48.02 -4.12 0.00	47.37 -4.01 0.00	56.62 -3.68 0.00	70.55 -2.56 0.00	76.34 1.05 0.00	78.25 0.77 0.00	87.31 1.88 0.00	92.85 2.70 0.00	101.47 3.43 0.00	108.84 1.82 0.00	115.14 1.81 0.00	114.89 1.47 0.00	113.65 2.34 0.00	106.95 3.01 -0.01	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.65 -0.85 0.00	68.72 -6.30 0.00	67.55 -6.36 0.00
HUNTLEY___67 23561	53.13 -5.06 0.00	49.95 -4.40 0.00	49.85 -5.35 0.00	46.86 -4.80 0.00	47.45 -4.69 0.00	46.75 -4.62 0.00	56.26 -4.04 0.00	70.04 -3.07 0.00	75.73 0.45 0.00	77.55 0.08 0.00	86.71 1.28 0.00	92.31 2.16 0.00	101.08 3.04 0.00	108.52 1.50 0.00	114.69 1.36 0.00	114.55 1.13 0.00	113.42 2.11 0.00	106.64 2.70 -0.01	93.92 1.48 0.00	86.17 0.94 0.00	80.81 -0.65 0.00	76.80 -0.70 0.00	69.32 -5.70 0.00	67.55 -6.36 0.00
HUNTLEY___68 23562	53.13 -5.06 0.00	49.95 -4.40 0.00	49.85 -5.35 0.00	46.86 -4.80 0.00	47.45 -4.69 0.00	46.75 -4.62 0.00	56.26 -4.04 0.00	70.04 -3.07 0.00	75.73 0.45 0.00	77.55 0.08 0.00	86.71 1.28 0.00	92.31 2.16 0.00	101.08 3.04 0.00	108.52 1.50 0.00	114.69 1.36 0.00	114.55 1.13 0.00	113.42 2.11 0.00	106.64 2.70 -0.01	93.92 1.48 0.00	86.17 0.94 0.00	80.81 -0.65 0.00	76.80 -0.70 0.00	69.32 -5.70 0.00	67.55 -6.36 0.00
INDECK___CORINTH 23802	61.11 2.91 0.00	57.28 2.93 0.00	58.18 2.98 0.00	54.40 2.74 0.00	54.90 2.76 0.00	54.05 2.67 0.00	63.61 3.32 0.00	77.06 3.95 0.00	79.95 4.67 0.00	82.58 5.11 0.00	91.84 6.41 0.00	96.73 6.58 0.00	105.39 7.35 0.00	114.51 7.49 0.00	121.26 7.93 0.00	121.69 8.05 -0.22	119.26 7.79 -0.16	113.10 8.83 -0.33	99.37 6.93 0.00	92.90 7.67 0.00	88.72 7.25 0.00	84.01 6.51 0.00	79.75 4.73 0.00	78.41 4.51 0.00
INDECK___ILION 23567	59.30 1.11 0.00	55.38 1.03 0.00	56.25 1.05 0.00	52.64 0.98 0.00	53.13 0.99 0.00	52.30 0.92 0.00	61.56 1.27 0.00	74.79 1.68 0.00	77.32 2.03 0.00	79.72 2.25 0.00	88.08 2.65 0.00	93.66 3.52 0.00	102.06 4.02 0.00	111.41 4.39 0.00	117.86 4.53 0.00	118.07 4.65 0.00	115.32 4.01 0.00	107.78 3.85 0.00	95.30 2.87 0.00	88.04 2.81 0.00	84.73 3.26 0.00	80.52 3.02 0.00	77.42 2.40 0.00	75.60 1.70 0.00
INDECK___OLEAN 23982	54.70 -3.49 0.00	51.14 -3.21 0.00	51.17 -4.03 0.00	47.99 -3.67 0.00	48.65 -3.49 0.00	48.04 -3.34 0.00	58.31 -1.99 0.00	71.94 -1.17 0.00	78.90 3.61 0.00	82.12 4.65 0.00	89.79 4.36 0.00	96.10 5.95 0.00	106.08 8.04 0.00	113.65 6.64 0.00	120.01 6.69 0.00	119.88 6.46 0.00	119.43 8.13 0.00	111.84 7.90 -0.01	99.09 6.66 0.00	89.75 4.52 0.00	84.15 2.69 0.00	82.92 5.43 0.00	72.02 -3.00 0.00	71.61 -2.29 0.00
INDECK___OSWEGO 23783	56.92 -1.28 0.00	53.21 -1.14 0.00	53.88 -1.32 0.00	50.42 -1.24 0.00	50.94 -1.20 0.00	50.09 -1.28 0.00	59.09 -1.21 0.00	71.58 -1.54 0.00	73.63 -1.66 0.00	75.38 -2.09 0.00	82.87 -2.56 0.00	86.90 -3.25 0.00	94.51 -3.53 0.00	102.95 -4.07 0.00	109.02 -4.31 0.00	108.99 -4.42 0.00	106.97 -4.34 0.00	99.88 -4.05 0.00	88.65 -3.79 0.00	81.74 -3.49 0.00	79.02 -2.44 0.00	75.25 -2.25 0.00	73.45 -1.58 0.00	72.42 -1.48 0.00
INDECK___YERKES 23781	53.54 -4.66 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.43 -4.24 0.00	48.02 -4.12 0.00	47.37 -4.01 0.00	56.62 -3.68 0.00	70.55 -2.56 0.00	76.34 1.05 0.00	78.25 0.77 0.00	87.31 1.88 0.00	92.85 2.70 0.00	101.47 3.43 0.00	108.84 1.82 0.00	115.14 1.81 0.00	114.89 1.47 0.00	113.65 2.34 0.00	106.95 3.01 -0.01	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.65 -0.85 0.00	68.72 -6.30 0.00	67.55 -6.36 0.00
INDIAN POINT_GT_1 24139	62.44 4.25 0.00	58.32 3.97 0.00	59.29 4.08 0.00	55.48 3.82 0.00	55.89 3.75 0.00	54.97 3.60 0.00	64.58 4.28 0.00	79.25 6.14 0.00	82.43 7.15 0.00	85.06 7.59 0.00	94.32 8.88 0.00	100.34 10.19 0.00	110.29 12.25 0.00	121.25 14.23 0.00	128.51 15.19 0.00	131.67 15.20 -3.05	128.98 15.47 -2.20	122.62 14.24 -4.45	103.81 11.37 0.00	96.14 10.91 0.00	91.32 9.86 0.00	86.88 9.38 0.00	82.82 7.80 0.00	80.04 6.13 0.00
INDIAN POINT_GT_2 23659	62.44 4.25 0.00	58.32 3.97 0.00	59.29 4.08 0.00	55.48 3.82 0.00	55.89 3.75 0.00	54.97 3.60 0.00	64.58 4.28 0.00	79.25 6.14 0.00	82.43 7.15 0.00	85.06 7.59 0.00	94.32 8.88 0.00	100.34 10.19 0.00	110.29 12.25 0.00	121.25 14.23 0.00	128.51 15.19 0.00	131.67 15.20 -3.05	128.98 15.47 -2.20	122.62 14.24 -4.45	103.81 11.37 0.00	96.14 10.91 0.00	91.32 9.86 0.00	86.88 9.38 0.00	82.82 7.80 0.00	80.04 6.13 0.00

INDIAN POINT_GT_3 24019	62.44 4.25 0.00	58.32 3.97 0.00	59.29 4.08 0.00	55.48 3.82 0.00	55.89 3.75 0.00	54.97 3.60 0.00	64.58 4.28 0.00	79.25 6.14 0.00	82.43 7.15 0.00	85.06 7.59 0.00	94.32 8.88 0.00	100.34 10.19 0.00	110.29 12.25 0.00	121.25 14.23 0.00	128.51 15.19 0.00	131.67 15.20 -3.05	128.98 15.47 -2.20	122.62 14.24 -4.45	103.81 11.37 0.00	96.14 10.91 0.00	91.32 9.86 0.00	86.88 9.38 0.00	82.82 7.80 0.00	80.04 6.13 0.00
INDIAN POINT___2 23530	62.27 4.07 0.00	58.15 3.80 0.00	59.12 3.92 0.00	55.33 3.67 0.00	55.74 3.60 0.00	54.82 3.44 0.00	64.40 4.10 0.00	78.96 5.85 0.00	82.06 6.78 0.00	84.68 7.20 0.00	93.97 8.54 0.00	99.88 9.74 0.00	109.80 11.76 0.00	120.61 13.59 0.00	127.83 14.51 0.00	130.88 14.52 -2.94	128.35 14.92 -2.12	121.94 13.72 -4.29	103.35 10.91 0.00	95.72 10.48 0.00	90.92 9.45 0.00	86.49 8.99 0.00	82.52 7.50 0.00	79.81 5.91 0.00
INDIAN POINT___3 23531	62.21 4.02 0.00	58.10 3.75 0.00	59.06 3.86 0.00	55.28 3.62 0.00	55.68 3.55 0.00	54.77 3.39 0.00	64.34 4.04 0.00	78.89 5.78 0.00	81.98 6.70 0.00	84.52 7.05 0.00	93.80 8.37 0.00	99.70 9.56 0.00	109.51 11.47 0.00	120.39 13.38 0.00	127.61 14.28 0.00	130.77 14.29 -3.06	128.10 14.58 -2.21	121.80 13.41 -4.46	103.16 10.72 0.00	95.55 10.31 0.00	90.75 9.29 0.00	86.33 8.83 0.00	82.37 7.35 0.00	79.74 5.84 0.00
IP CORINTH___1 23988	61.57 3.38 0.00	57.72 3.37 0.00	58.62 3.42 0.00	54.81 3.15 0.00	55.32 3.18 0.00	54.46 3.08 0.00	64.16 3.86 0.00	77.64 4.53 0.00	80.63 5.35 0.00	83.36 5.89 0.00	92.69 7.26 0.00	97.63 7.48 0.00	106.37 8.33 0.00	115.58 8.56 0.00	122.39 9.07 0.00	122.83 9.19 -0.22	120.49 9.02 -0.16	114.24 9.98 -0.33	100.39 7.95 0.00	93.76 8.52 0.00	89.53 8.07 0.00	84.78 7.28 0.00	80.42 5.40 0.00	79.08 5.17 0.00
IP___TICONDEROGA 23804	63.20 5.00 0.00	59.57 5.22 0.00	60.50 5.30 0.00	56.62 4.96 0.00	57.09 4.95 0.00	56.15 4.78 0.00	65.90 5.61 0.00	80.20 7.09 0.00	82.96 7.68 0.00	86.46 8.99 0.00	96.20 10.76 0.00	102.05 11.90 0.00	110.98 12.94 0.00	121.36 14.34 0.00	128.51 15.19 0.00	129.18 15.31 -0.45	126.55 14.92 -0.32	119.35 14.76 -0.66	104.18 11.74 0.00	96.91 11.68 0.00	92.71 11.24 0.00	87.50 10.00 0.00	83.05 8.03 0.00	81.29 7.39 0.00
JARVIS____ 23743	58.37 0.17 0.00	54.57 0.22 0.00	55.42 0.22 0.00	51.87 0.21 0.00	52.35 0.21 0.00	51.53 0.15 0.00	60.54 0.24 0.00	73.33 0.22 0.00	75.58 0.30 0.00	77.86 0.39 0.00	85.94 0.51 0.00	90.69 0.54 0.00	98.82 0.78 0.00	107.87 0.86 0.00	114.12 0.79 0.00	114.33 0.91 0.00	111.98 0.67 0.00	104.56 0.62 0.00	92.90 0.46 0.00	85.66 0.43 0.00	82.04 0.57 0.00	78.04 0.54 0.00	75.40 0.38 0.00	74.20 0.30 0.00
JENNISON___1 23625	58.31 0.12 0.00	54.51 0.16 0.00	55.20 0.00 0.00	51.71 0.05 0.00	52.24 0.10 0.00	51.43 0.05 0.00	61.14 0.84 0.00	74.79 1.68 0.00	78.82 3.54 0.00	81.73 4.26 0.00	92.86 7.43 0.00	100.16 10.01 0.00	110.20 12.16 0.00	116.86 9.85 0.00	123.53 10.20 0.00	123.63 10.21 0.00	120.44 9.13 0.00	112.27 8.31 -0.02	98.54 6.10 0.00	91.03 5.80 0.00	87.98 6.52 0.00	83.31 5.81 0.00	78.32 3.30 0.00	75.45 1.55 0.00
JENNISON___2 23626	58.25 0.06 0.00	54.46 0.11 0.00	55.15 -0.06 0.00	51.66 0.00 0.00	52.19 0.05 0.00	51.38 0.00 0.00	61.08 0.78 0.00	74.72 1.61 0.00	78.67 3.39 0.00	81.58 4.11 0.00	92.78 7.35 0.00	99.97 9.83 0.00	110.00 11.96 0.00	116.65 9.63 0.00	123.30 9.97 0.00	123.40 9.98 0.00	120.33 9.02 0.00	112.16 8.21 -0.02	98.45 6.01 0.00	90.94 5.71 0.00	87.82 6.35 0.00	83.23 5.74 0.00	78.25 3.23 0.00	75.38 1.48 0.00
KEDC PORT_JEFF_GT2 24210	81.31 6.52 -16.59	79.70 6.36 -18.99	78.74 6.57 -16.97	77.27 6.15 -19.46	77.09 6.15 -18.80	75.57 5.96 -18.24	77.06 6.75 -10.01	81.16 8.04 -0.01	84.87 8.96 -0.63	93.37 9.45 -6.45	98.21 10.42 -2.35	117.65 12.26 -15.24	142.06 14.80 -29.21	160.75 16.48 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.41 16.11 -57.36	166.13 12.11 -61.58	155.89 13.47 -57.19	149.02 12.06 -55.50	142.07 11.62 -52.95	103.76 9.83 -18.91	104.34 8.57 -21.87
KEDC PORT_JEFF_GT3 24211	81.31 6.52 -16.59	79.70 6.36 -18.99	78.74 6.57 -16.97	77.27 6.15 -19.46	77.09 6.15 -18.80	75.57 5.96 -18.24	77.06 6.75 -10.01	81.16 8.04 -0.01	84.87 8.96 -0.63	93.37 9.45 -6.45	98.21 10.42 -2.35	117.65 12.26 -15.24	142.06 14.80 -29.21	160.75 16.48 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.41 16.11 -57.36	166.13 12.11 -61.58	155.89 13.47 -57.19	149.02 12.06 -55.50	142.07 11.62 -52.95	103.76 9.83 -18.91	104.34 8.57 -21.87
KEDC_GLWD_GT4 24219	80.44 5.64 -16.59	78.61 5.27 -18.99	77.58 5.41 -16.97	76.14 5.01 -19.46	75.89 4.95 -18.80	74.34 4.73 -18.24	75.98 5.67 -10.01	81.09 7.97 -0.01	84.80 8.88 -0.63	93.06 9.14 -6.45	97.95 10.17 -2.35	116.84 11.45 -15.24	140.78 13.53 -29.21	159.90 15.62 -37.25	165.78 16.77 -35.68	188.73 16.90 -58.41	177.06 17.14 -48.61	177.09 15.80 -57.36	166.50 12.48 -61.58	154.52 12.10 -57.19	147.96 11.00 -55.50	140.91 10.46 -52.95	102.78 8.85 -18.91	103.53 7.76 -21.87
KEDC_GLWD_GT5 24220	80.44 5.64 -16.59	78.61 5.27 -18.99	77.58 5.41 -16.97	76.14 5.01 -19.46	75.89 4.95 -18.80	74.34 4.73 -18.24	75.98 5.67 -10.01	81.09 7.97 -0.01	84.80 8.88 -0.63	93.06 9.14 -6.45	97.95 10.17 -2.35	116.84 11.45 -15.24	140.78 13.53 -29.21	159.90 15.62 -37.25	165.78 16.77 -35.68	188.73 16.90 -58.41	177.06 17.14 -48.61	177.09 15.80 -57.36	166.50 12.48 -61.58	154.52 12.10 -57.19	147.96 11.00 -55.50	140.91 10.46 -52.95	102.78 8.85 -18.91	103.53 7.76 -21.87
KENSICO____ 23655	62.79 4.60 0.00	58.64 4.29 0.00	59.62 4.42 0.00	55.74 4.08 0.00	56.21 4.07 0.00	55.23 3.85 0.00	64.94 4.64 0.00	79.62 6.51 0.00	82.81 7.53 0.00	85.45 7.98 0.00	94.83 9.40 0.00	100.88 10.73 0.00	110.78 12.75 0.00	121.79 14.77 0.00	129.08 15.75 0.00	132.40 15.88 -3.10	129.68 16.14 -2.24	123.32 14.86 -4.52	104.27 11.83 0.00	96.65 11.42 0.00	91.81 10.35 0.00	87.34 9.84 0.00	83.27 8.25 0.00	80.55 6.65 0.00
KIAC_JFK_GT1 23816	83.63 5.82 -19.62	81.71 5.43 -21.93	76.84 5.52 -16.12	76.30 5.17 -19.47	72.88 5.11 -15.63	77.51 4.93 -21.21	80.33 5.91 -14.12	91.32 8.26 -9.95	125.97 9.41 -41.28	137.36 9.92 -49.98	149.36 11.79 -52.14	174.06 13.34 -70.57	172.76 15.69 -59.03	172.00 18.19 -46.79	171.22 19.49 -38.41	171.34 19.51 -38.41	171.37 19.70 -40.36	172.15 18.08 -50.14	261.19 14.33 -154.43	196.78 14.06 -97.49	135.11 12.87 -40.77	135.72 12.17 -46.05	124.71 10.28 -39.41	89.46 8.42 -7.13
KIAC_JFK_GT2 23817	83.63 5.82 -19.62	81.71 5.43 -21.93	76.84 5.52 -16.12	76.30 5.17 -19.47	72.88 5.11 -15.63	77.51 4.93 -21.21	80.33 5.91 -14.12	91.32 8.26 -9.95	125.97 9.41 -41.28	137.36 9.92 -49.98	149.36 11.79 -52.14	174.06 13.34 -70.57	172.76 15.69 -59.03	172.00 18.19 -46.79	171.22 19.49 -38.41	171.34 19.51 -38.41	171.37 19.70 -40.36	172.15 18.08 -50.14	261.19 14.33 -154.43	196.78 14.06 -97.49	135.11 12.87 -40.77	135.72 12.17 -46.05	124.71 10.28 -39.41	89.46 8.42 -7.13
KINTIGH____ 23543	53.19 -5.00 0.00	49.95 -4.40 0.00	50.01 -5.19 0.00	47.01 -4.65 0.00	47.55 -4.59 0.00	46.85 -4.52 0.00	56.08 -4.22 0.00	69.75 -3.36 0.00	74.61 -0.68 0.00	76.23 -1.24 0.00	84.92 -0.51 0.00	90.06 -0.09 0.00	98.33 0.29 0.00	105.84 -1.18 0.00	111.97 -1.36 0.00	111.83 -1.59 0.00	110.42 -0.89 0.00	103.73 -0.21 0.00	91.61 -0.83 0.00	84.04 -1.19 0.00	79.27 -2.20 0.00	75.41 -2.09 0.00	69.47 -5.55 0.00	67.40 -6.50 0.00

LEDERLE____ 23769	62.56 4.36 0.00	58.42 4.08 0.00	59.40 4.20 0.00	55.54 3.87 0.00	55.94 3.81 0.00	55.02 3.65 0.00	64.70 4.40 0.00	79.40 6.29 0.00	82.66 7.38 0.00	85.22 7.75 0.00	94.57 9.14 0.00	101.15 11.00 0.00	111.27 13.24 0.00	122.32 15.30 0.00	129.53 16.21 0.00	132.44 16.22 -2.81	129.92 16.59 -2.02	123.30 15.28 -4.09	104.27 11.83 0.00	96.82 11.59 0.00	91.81 10.35 0.00	87.34 9.84 0.00	83.27 8.25 0.00	80.18 6.28 0.00
LINDEN COGEN____ 23786	61.91 5.41 1.69	57.45 5.00 1.89	58.94 5.13 1.39	54.78 4.80 1.68	55.53 4.74 1.35	54.12 4.57 1.83	64.50 5.43 1.22	79.71 7.46 0.86	83.37 8.36 0.27	85.30 8.83 1.01	95.65 10.42 0.20	102.05 11.90 0.00	112.16 14.12 0.00	123.39 16.37 0.00	130.89 17.57 0.00	134.10 17.58 -3.10	131.35 17.81 -2.24	124.77 16.32 -4.52	105.38 12.94 0.00	97.93 12.70 0.00	93.03 11.57 0.00	88.50 11.00 0.00	84.25 9.23 0.00	81.37 7.46 0.00
LIPA_MISC_IPP 23656	81.19 6.40 -16.59	79.64 6.30 -18.99	78.69 6.51 -16.97	77.27 6.15 -19.46	77.03 6.10 -18.80	75.57 5.96 -18.24	77.06 6.75 -10.01	81.31 8.19 -0.01	84.87 8.96 -0.63	93.53 9.61 -6.45	98.98 11.19 -2.35	118.46 13.07 -15.24	142.94 15.69 -29.21	161.40 17.12 -37.25	165.78 16.77 -35.68	189.19 17.35 -58.41	177.51 17.59 -48.61	177.61 16.32 -57.36	166.32 12.29 -61.58	156.65 14.23 -57.19	149.76 12.79 -55.50	142.77 12.32 -52.95	104.51 10.58 -18.91	104.71 8.94 -21.87
LITTLE FALLS____HYD 24013	60.35 2.15 0.00	56.36 2.01 0.00	57.19 1.99 0.00	53.47 1.81 0.00	53.96 1.82 0.00	53.23 1.85 0.00	62.71 2.41 0.00	76.47 3.36 0.00	79.27 3.99 0.00	81.89 4.42 0.00	90.64 5.21 0.00	96.73 6.58 0.00	105.59 7.55 0.00	115.26 8.24 0.00	122.05 8.73 0.00	122.26 8.85 0.00	119.55 8.24 0.00	111.83 7.90 0.00	98.45 6.01 0.00	91.20 5.97 0.00	87.74 6.27 0.00	83.31 5.81 0.00	79.67 4.65 0.00	77.30 3.40 0.00
LONG_LAKE_PHOENIX 24014	57.44 -0.76 0.00	53.64 -0.71 0.00	54.32 -0.88 0.00	50.84 -0.83 0.00	51.36 -0.78 0.00	50.50 -0.87 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	74.76 -0.53 0.00	76.62 -0.85 0.00	84.32 -1.11 0.00	89.61 -0.54 0.00	97.75 -0.29 0.00	106.38 -0.64 0.00	112.65 -0.68 0.00	112.62 -0.79 0.00	110.75 -0.56 0.00	103.31 -0.62 0.00	91.05 -1.39 0.00	84.12 -1.11 0.00	80.73 -0.73 0.00	76.88 -0.62 0.00	74.65 -0.38 0.00	73.24 -0.67 0.00
LOVETT____3 23632	61.69 3.49 0.00	57.61 3.26 0.00	58.57 3.37 0.00	54.81 3.15 0.00	55.21 3.08 0.00	54.30 2.93 0.00	63.79 3.50 0.00	77.86 4.75 0.00	80.85 5.57 0.00	83.28 5.81 0.00	92.18 6.75 0.00	97.99 7.84 0.00	107.65 9.61 0.00	118.15 11.13 0.00	125.23 11.90 0.00	128.29 12.02 -2.85	125.72 12.36 -2.05	119.41 11.33 -4.15	101.41 8.97 0.00	93.84 8.61 0.00	89.12 7.66 0.00	84.86 7.36 0.00	81.10 6.08 0.00	78.93 5.03 0.00
LOVETT____4 23642	62.09 3.90 0.00	57.99 3.64 0.00	58.95 3.75 0.00	55.17 3.51 0.00	55.58 3.44 0.00	54.66 3.29 0.00	64.22 3.92 0.00	78.52 5.41 0.00	81.61 6.32 0.00	84.13 6.66 0.00	93.21 7.77 0.00	99.16 9.01 0.00	108.92 10.88 0.00	119.75 12.74 0.00	126.81 13.49 0.00	129.88 13.61 -2.85	127.27 13.91 -2.05	120.87 12.78 -4.15	102.61 10.17 0.00	94.95 9.72 0.00	90.18 8.72 0.00	85.79 8.29 0.00	81.92 6.90 0.00	79.52 5.62 0.00
LOVETT____5 23593	62.09 3.90 0.00	57.99 3.64 0.00	58.95 3.75 0.00	55.17 3.51 0.00	55.58 3.44 0.00	54.66 3.29 0.00	64.22 3.92 0.00	78.52 5.41 0.00	81.61 6.32 0.00	84.13 6.66 0.00	93.21 7.77 0.00	99.16 9.01 0.00	108.92 10.88 0.00	119.75 12.74 0.00	126.81 13.49 0.00	129.88 13.61 -2.85	127.27 13.91 -2.05	120.87 12.78 -4.15	102.61 10.17 0.00	94.95 9.72 0.00	90.18 8.72 0.00	85.79 8.29 0.00	81.92 6.90 0.00	79.52 5.62 0.00
LOWER RAQUET____HYD 24057	58.08 -0.12 0.00	54.02 -0.33 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.62 -0.52 0.00	51.17 -0.21 0.00	59.57 -0.72 0.00	72.01 -1.10 0.00	73.48 -1.81 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	85.46 -4.69 0.00	90.78 -7.25 0.00	98.67 -8.35 0.00	104.49 -8.84 0.00	104.80 -8.62 0.00	101.51 -9.80 0.00	94.99 -8.94 0.00	86.62 -5.82 0.00	80.89 -4.35 0.00	77.88 -3.58 0.00	75.17 -2.32 0.00	73.45 -1.58 0.00	72.79 -1.11 0.00
LOWER____HUDSON 24059	60.76 2.56 0.00	56.96 2.61 0.00	57.96 2.76 0.00	54.19 2.53 0.00	54.69 2.55 0.00	53.69 2.31 0.00	63.13 2.83 0.00	76.47 3.36 0.00	79.05 3.76 0.00	81.96 4.49 0.00	90.98 5.55 0.00	96.28 6.13 0.00	104.90 6.86 0.00	114.83 7.81 0.00	121.49 8.16 0.00	121.80 8.28 -0.11	119.62 8.24 -0.08	111.99 7.90 -0.16	98.82 6.38 0.00	91.37 6.14 0.00	87.33 5.87 0.00	82.85 5.35 0.00	79.07 4.05 0.00	77.45 3.55 0.00
LWR____OSWEGATCHIE_HYD 23850	58.25 0.06 0.00	54.24 -0.11 0.00	54.92 -0.28 0.00	51.30 -0.36 0.00	51.77 -0.36 0.00	51.32 -0.05 0.00	60.12 -0.18 0.00	72.53 -0.58 0.00	74.45 -0.83 0.00	76.39 -1.08 0.00	84.06 -1.37 0.00	87.71 -2.43 0.00	93.14 -4.90 0.00	101.13 -5.89 0.00	106.87 -6.46 0.00	107.97 -5.44 0.00	103.96 -7.35 0.00	97.18 -6.76 0.00	88.37 -4.07 0.00	82.33 -2.90 0.00	80.24 -1.22 0.00	76.96 -0.54 0.00	74.65 -0.38 0.00	73.46 -0.44 0.00
MG INDUSTRY____DRP 24185	59.83 1.63 0.00	56.03 1.68 0.00	57.08 1.88 0.00	53.42 1.76 0.00	53.86 1.72 0.00	52.87 1.49 0.00	61.86 1.57 0.00	75.16 2.05 0.00	77.69 2.41 0.00	80.34 2.87 0.00	89.02 3.59 0.00	94.30 4.15 0.00	102.94 4.90 0.00	112.90 5.89 0.00	119.56 6.23 0.00	119.66 6.24 0.00	117.65 6.34 0.00	109.76 5.82 -0.01	96.97 4.53 0.00	89.66 4.43 0.00	85.62 4.15 0.00	81.30 3.80 0.00	77.95 2.93 0.00	76.12 2.22 0.00
MID____OSWEGATCHIE_HYD 23849	58.25 0.06 0.00	54.24 -0.11 0.00	54.92 -0.28 0.00	51.30 -0.36 0.00	51.77 -0.36 0.00	51.32 -0.05 0.00	60.12 -0.18 0.00	72.53 -0.58 0.00	74.45 -0.83 0.00	76.39 -1.08 0.00	84.06 -1.37 0.00	87.71 -2.43 0.00	93.14 -4.90 0.00	101.13 -5.89 0.00	106.87 -6.46 0.00	107.97 -5.44 0.00	103.96 -7.35 0.00	97.18 -6.76 0.00	88.37 -4.07 0.00	82.33 -2.90 0.00	80.24 -1.22 0.00	76.96 -0.54 0.00	74.65 -0.38 0.00	73.46 -0.44 0.00
MID____RAQUETTE_HYD 23851	58.08 -0.12 0.00	54.02 -0.33 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.62 -0.52 0.00	51.17 -0.21 0.00	59.57 -0.72 0.00	72.01 -1.10 0.00	73.48 -1.81 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	85.46 -4.69 0.00	90.78 -7.25 0.00	98.67 -8.35 0.00	104.49 -8.84 0.00	104.80 -8.62 0.00	101.51 -9.80 0.00	94.99 -8.94 0.00	86.62 -5.82 0.00	80.89 -4.35 0.00	77.88 -3.58 0.00	75.17 -2.32 0.00	73.45 -1.58 0.00	72.79 -1.11 0.00
MILLIKEN____1 23584	53.19 -5.00 0.00	49.67 -4.67 0.00	50.12 -5.08 0.00	46.91 -4.75 0.00	47.45 -4.69 0.00	46.85 -4.52 0.00	55.71 -4.58 0.00	68.36 -4.75 0.00	71.89 -3.39 0.00	74.37 -3.10 0.00	81.59 -3.84 0.00	87.35 -2.79 0.00	95.69 -2.35 0.00	105.52 -1.50 0.00	111.74 -1.59 0.00	111.72 -1.70 0.00	109.64 -1.67 0.00	102.27 -1.66 -0.01	89.76 -1.66 0.00	82.68 -2.56 0.00	79.43 -2.04 0.00	75.33 -2.17 0.00	71.12 -3.90 0.00	68.73 -5.17 0.00
MILLIKEN____2 23585	53.19 -5.00 0.00	49.67 -4.67 0.00	50.12 -5.08 0.00	46.91 -4.75 0.00	47.45 -4.69 0.00	46.85 -4.52 0.00	55.71 -4.58 0.00	68.36 -4.75 0.00	71.89 -3.39 0.00	74.37 -3.10 0.00	81.59 -3.84 0.00	87.35 -2.79 0.00	95.69 -2.35 0.00	105.52 -1.50 0.00	111.74 -1.59 0.00	111.72 -1.70 0.00	109.64 -1.67 0.00	102.27 -1.66 -0.01	89.76 -2.68 0.00	82.68 -2.56 0.00	79.43 -2.04 0.00	75.33 -2.17 0.00	71.12 -3.90 0.00	68.73 -5.17 0.00



MILLIKEN___DIESEL 23629	53.19 -5.00 0.00	49.67 -4.67 0.00	50.12 -5.08 0.00	46.91 -4.75 0.00	47.45 -4.69 0.00	46.85 -4.52 0.00	55.71 -4.58 0.00	68.36 -4.75 0.00	71.89 -3.39 0.00	74.37 -3.10 0.00	81.59 -3.84 0.00	87.35 -2.79 0.00	95.69 -2.35 0.00	105.52 -1.50 0.00	111.74 -1.59 0.00	111.72 -1.70 0.00	109.64 -1.67 0.00	102.27 -1.66 -0.01	89.76 -2.68 0.00	82.68 -2.56 0.00	79.43 -2.04 0.00	75.33 -2.17 0.00	71.12 -3.90 0.00	68.73 -5.17 0.00
MODEL_CITY_ENERGY 24167	53.37 -4.83 0.00	50.16 -4.18 0.00	50.07 -5.13 0.00	47.06 -4.60 0.00	47.65 -4.48 0.00	46.96 -4.42 0.00	56.44 -3.86 0.00	70.33 -2.78 0.00	75.88 0.60 0.00	77.63 0.15 0.00	86.71 1.28 0.00	92.04 1.89 0.00	100.59 2.55 0.00	107.87 0.86 0.00	114.12 0.79 0.00	113.87 0.45 0.00	112.64 1.34 0.00	106.02 2.08 0.00	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.41 -1.08 0.00	69.17 -5.85 0.00	67.40 -6.50 0.00
MOHAWK_PAPER___DRP 24187	60.70 2.50 0.00	56.85 2.50 0.00	57.91 2.70 0.00	54.14 2.48 0.00	54.59 2.45 0.00	53.64 2.26 0.00	63.07 2.77 0.00	76.33 3.22 0.00	78.97 3.69 0.00	81.81 4.34 0.00	90.81 5.38 0.00	96.19 6.04 0.00	105.00 6.96 0.00	115.04 8.03 0.00	121.71 8.39 0.00	121.92 8.51 0.00	119.88 8.57 0.00	111.94 8.00 -0.01	98.82 6.38 0.00	91.28 6.05 0.00	87.17 5.70 0.00	82.61 5.11 0.00	78.92 3.90 0.00	77.30 3.40 0.00
MONGAUP___HYD 23641	61.51 3.32 0.00	57.45 3.10 0.00	58.35 3.15 0.00	54.55 2.89 0.00	55.01 2.87 0.00	54.10 2.72 0.00	63.55 3.26 0.00	78.30 5.19 0.00	81.68 6.40 0.00	84.52 7.05 0.00	93.80 8.37 0.00	100.25 10.10 0.00	110.29 12.25 0.00	121.46 14.45 0.00	128.51 15.19 0.00	131.03 15.20 -2.41	128.52 15.47 -1.74	121.59 14.13 -3.52	103.16 10.72 0.00	95.55 10.31 0.00	90.75 9.29 0.00	86.41 8.91 0.00	82.30 7.28 0.00	78.85 4.95 0.00
MONTAUK___DIESEL 23721	84.39 9.60 -16.59	82.52 9.18 -18.99	81.50 9.33 -16.97	79.80 8.68 -19.46	79.64 8.71 -18.80	78.14 8.53 -18.24	80.26 9.95 -10.01	85.99 12.87 -0.01	90.44 14.53 -0.63	99.65 15.73 -6.45	106.41 18.62 -2.35	128.74 23.35 -15.24	154.61 27.35 -29.21	168.03 23.76 -37.25	173.15 24.14 -35.68	196.78 24.95 -58.41	185.19 25.27 -48.61	184.79 23.49 -57.36	171.40 17.38 -61.58	166.97 24.55 -57.19	159.21 22.24 -55.50	151.68 21.23 -52.95	111.93 18.01 -18.91	109.66 13.89 -21.87
N SALMON___HYD 24042	57.67 -0.52 0.00	53.64 -0.71 0.00	54.43 -0.77 0.00	50.89 -0.77 0.00	51.36 -0.78 0.00	50.96 -0.41 0.00	59.39 -0.90 0.00	71.79 -1.32 0.00	73.17 -2.11 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	86.27 -3.88 0.00	92.65 -5.39 0.00	100.81 -6.21 0.00	106.75 -6.57 0.00	106.84 -6.58 0.00	104.41 -6.90 0.00	97.49 -6.44 0.00	88.09 -4.34 0.00	81.40 -3.84 0.00	77.64 -3.83 0.00	74.48 -3.02 0.00	72.92 -2.10 0.00	72.50 -1.40 0.00
N.E._GEN_SANDY PD 24062	61.05 2.85 0.00	57.23 2.88 0.00	58.29 3.09 0.00	54.50 2.84 0.00	54.95 2.82 0.00	54.00 2.62 0.00	56.85 3.01 6.46	66.20 4.09 11.01	87.64 4.52 -7.84	92.29 5.19 -9.63	91.20 6.32 0.56	97.65 6.94 -0.56	106.08 8.04 0.00	116.33 9.31 0.00	123.19 9.86 0.00	124.50 9.87 -1.21	122.09 9.91 -0.87	115.06 9.35 -1.77	99.93 7.49 0.00	92.39 7.16 0.00	93.45 6.76 -5.22	89.98 6.20 -6.28	73.18 5.03 6.87	73.41 4.14 4.64
NARROWS_GT1_1 24228	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_2 24229	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_3 24230	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_4 24231	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_5 24232	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_6 24233	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_7 24234	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT1_8 24235	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_1 24236	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66

NARROWS_GT2_2 24237	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_3 24238	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_4 24239	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_5 24240	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_6 24241	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_7 24242	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NARROWS_GT2_8 24243	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66
NEG CAPITAL___MECHNVIL 23645	61.34 3.14 0.00	57.50 3.15 0.00	58.46 3.26 0.00	54.66 3.00 0.00	55.16 3.02 0.00	54.20 2.83 0.00	63.79 3.50 0.00	77.20 4.09 0.00	80.03 4.74 0.00	82.97 5.50 0.00	92.18 6.75 0.00	97.63 7.48 0.00	106.47 8.43 0.00	116.44 9.42 0.00	123.19 9.86 0.00	123.54 9.98 -0.14	121.32 9.91 -0.10	113.81 9.67 -0.21	100.20 7.76 0.00	92.73 7.50 0.00	88.64 7.17 0.00	83.93 6.43 0.00	79.90 4.88 0.00	78.34 4.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	55.17 -3.03 0.00	51.74 -2.61 0.00	52.00 -3.20 0.00	48.82 -2.84 0.00	49.38 -2.76 0.00	48.65 -2.72 0.00	57.82 -2.47 0.00	71.72 -1.39 0.00	75.58 0.30 0.00	77.55 0.08 0.00	86.20 0.77 0.00	91.41 1.26 0.00	99.90 1.86 0.00	108.09 1.07 0.00	114.35 1.02 0.00	114.33 0.91 0.00	112.64 1.34 0.00	105.49 1.56 0.00	93.27 0.83 0.00	85.49 0.26 0.00	81.14 -0.33 0.00	77.11 -0.39 0.00	72.62 -2.40 0.00	70.36 -3.55 0.00
NEG CENTRAL___DRP 24199	55.93 -2.27 0.00	52.34 -2.01 0.00	52.83 -2.37 0.00	49.49 -2.17 0.00	50.05 -2.09 0.00	49.32 -2.06 0.00	58.55 -1.75 0.00	71.87 -1.24 0.00	75.58 0.30 0.00	77.86 0.39 0.00	86.54 1.11 0.00	92.40 2.25 0.00	101.27 3.24 0.00	109.80 2.78 0.00	116.16 2.83 0.00	116.14 2.72 0.00	114.65 3.34 0.00	107.15 3.22 0.00	94.47 2.03 0.00	87.02 1.79 0.00	82.69 1.22 0.00	78.43 0.93 0.00	73.97 -1.05 0.00	71.98 -1.92 0.00
NEG CENTRAL___INDECK 23768	55.17 -3.03 0.00	51.68 -2.66 0.00	51.83 -3.37 0.00	48.61 -3.05 0.00	49.27 -2.87 0.00	48.60 -2.77 0.00	58.25 -2.05 0.00	72.96 -0.15 0.00	74.91 -0.38 0.00	77.32 -0.15 0.00	86.46 1.03 0.00	92.31 2.16 0.00	101.47 3.43 0.00	109.37 2.35 0.00	115.71 2.38 0.00	115.57 2.15 0.00	114.31 3.01 0.00	106.95 3.01 -0.01	94.47 2.03 0.00	86.08 0.85 0.00	81.22 -0.24 0.00	77.03 -0.46 0.00	70.67 -4.35 0.00	71.09 -2.81 0.00
NEG CENTRAL___SENECA 23627	55.40 -2.79 0.00	51.90 -2.45 0.00	52.33 -2.87 0.00	49.03 -2.63 0.00	49.58 -2.55 0.00	48.91 -2.47 0.00	58.19 -2.11 0.00	71.79 -1.32 0.00	76.04 0.75 0.00	78.56 1.08 0.00	87.65 2.22 0.00	93.75 3.61 0.00	102.84 4.80 0.00	111.30 4.28 0.00	117.75 4.42 0.00	117.73 4.31 0.00	116.43 5.12 0.00	108.92 4.99 0.00	95.95 3.51 0.00	88.30 3.07 0.00	83.75 2.28 0.00	79.28 1.78 0.00	73.97 -1.05 0.00	71.61 -2.29 0.00
NEG CENTRAL___STATE_STREET 24147	55.75 -2.44 0.00	52.07 -2.28 0.00	52.55 -2.65 0.00	49.23 -2.43 0.00	49.79 -2.35 0.00	49.06 -2.31 0.00	58.31 -1.99 0.00	71.58 -1.54 0.00	74.98 -0.30 0.00	77.32 -0.15 0.00	85.43 0.00 0.00	91.50 1.35 0.00	100.29 2.25 0.00	109.59 2.57 0.00	116.05 2.72 0.00	116.03 2.61 0.00	114.09 2.78 0.00	106.53 2.60 0.00	93.27 0.83 0.00	86.25 1.02 0.00	82.44 0.98 0.00	78.20 0.70 0.00	74.12 -0.90 0.00	71.69 -2.22 0.00
NEG MILLWOOD___DRP 24198	62.50 4.31 0.00	58.37 4.02 0.00	59.34 4.14 0.00	55.48 3.82 0.00	55.94 3.81 0.00	54.97 3.60 0.00	64.64 4.34 0.00	79.91 6.80 0.00	83.11 7.83 0.00	85.76 8.29 0.00	95.17 9.74 0.00	101.51 11.36 0.00	111.47 13.43 0.00	122.86 15.84 0.00	130.21 16.89 0.00	133.08 16.90 -2.76	130.55 17.25 -1.99	123.86 15.90 -4.03	105.01 12.57 0.00	97.42 12.19 0.00	92.38 10.92 0.00	87.88 10.38 0.00	83.72 8.70 0.00	80.33 6.43 0.00
NEG NORTH_FLCN_SEA 23793	56.80 -1.40 0.00	52.83 -1.52 0.00	53.65 -1.55 0.00	50.16 -1.50 0.00	50.63 -1.51 0.00	50.25 -1.13 0.00	58.55 -1.75 0.00	70.77 -2.34 0.00	72.12 -3.16 0.00	74.22 -3.25 0.00	81.50 -3.93 0.00	85.37 -4.78 0.00	91.96 -6.08 0.00	100.06 -6.96 0.00	106.07 -7.25 0.00	106.05 -7.37 0.00	103.85 -7.46 0.00	96.97 -6.96 0.00	87.35 -5.08 0.00	80.54 -4.69 0.00	76.50 -4.97 0.00	73.47 -4.03 0.00	72.02 -3.00 0.00	71.61 -2.29 0.00
NEG NORTH_KES_CHATEGAY 23792	57.32 -0.87 0.00	53.32 -1.03 0.00	54.15 -1.05 0.00	50.63 -1.03 0.00	51.10 -1.04 0.00	50.71 -0.67 0.00	59.09 -1.21 0.00	71.43 -1.68 0.00	72.80 -2.48 0.00	74.84 -2.63 0.00	82.10 -3.33 0.00	86.09 -4.06 0.00	92.75 -5.29 0.00	100.92 -6.10 0.00	106.98 -6.35 0.00	106.95 -6.46 0.00	104.74 -6.57 0.00	97.90 -6.03 0.00	88.09 -4.34 0.00	81.23 -4.01 0.00	77.31 -4.15 0.00	74.01 -3.49 0.00	72.55 -2.48 0.00	72.13 -1.77 0.00

NEG NORTH___ALICE_FALLS 23915	57.38 -0.81 0.00	53.42 -0.92 0.00	54.21 -0.99 0.00	50.68 -0.98 0.00	51.20 -0.94 0.00	50.76 -0.62 0.00	59.21 -1.09 0.00	71.58 -1.54 0.00	73.02 -2.26 0.00	75.15 -2.32 0.00	82.53 -2.90 0.00	86.54 -3.61 0.00	93.24 -4.80 0.00	101.45 -5.56 0.00	107.43 -5.89 0.00	107.52 -5.90 0.00	105.30 -6.01 0.00	98.32 -5.61 0.00	88.46 -3.97 0.00	81.57 -3.66 0.00	77.47 -3.99 0.00	74.48 -3.02 0.00	72.85 -2.18 0.00	72.35 -1.55 0.00
NEG NORTH___LWR_SARANAC 23913	57.38 -0.81 0.00	53.42 -0.92 0.00	54.21 -0.99 0.00	50.68 -0.98 0.00	51.15 -0.99 0.00	50.76 -0.62 0.00	59.21 -1.09 0.00	71.58 -1.54 0.00	73.02 -2.26 0.00	75.15 -2.32 0.00	82.53 -2.90 0.00	86.54 -3.61 0.00	93.24 -4.80 0.00	101.45 -5.56 0.00	107.43 -5.89 0.00	107.52 -5.90 0.00	105.30 -6.01 0.00	98.32 -5.61 0.00	88.46 -3.97 0.00	81.57 -3.66 0.00	77.39 -4.07 0.00	74.48 -3.02 0.00	72.85 -2.18 0.00	72.35 -1.55 0.00
NEG NORTH___PLATTSBURG 23628	57.38 -0.81 0.00	53.42 -0.92 0.00	54.21 -0.99 0.00	50.68 -0.98 0.00	51.20 -0.94 0.00	50.76 -0.62 0.00	59.21 -1.09 0.00	71.58 -1.54 0.00	73.02 -2.26 0.00	75.15 -2.32 0.00	82.53 -2.90 0.00	86.54 -3.61 0.00	93.24 -4.80 0.00	101.45 -5.56 0.00	107.43 -5.89 0.00	107.52 -5.90 0.00	105.30 -6.01 0.00	98.32 -5.61 0.00	88.46 -3.97 0.00	81.57 -3.66 0.00	77.47 -3.99 0.00	74.48 -3.02 0.00	72.85 -2.18 0.00	72.35 -1.55 0.00
NEG WEST_LEA_LOCKPORT 23791	53.19 -5.00 0.00	50.00 -4.35 0.00	49.90 -5.30 0.00	46.91 -4.75 0.00	47.50 -4.64 0.00	46.80 -4.57 0.00	56.26 -4.04 0.00	69.97 -3.14 0.00	75.58 0.30 0.00	77.39 -0.08 0.00	86.46 1.03 0.00	91.68 1.53 0.00	100.29 2.25 0.00	107.55 0.54 0.00	113.78 0.45 0.00	113.53 0.11 0.00	112.31 1.00 0.00	105.70 1.77 0.00	93.09 0.65 0.00	85.32 0.09 0.00	80.08 -1.38 0.00	76.10 -1.40 0.00	68.80 -6.23 0.00	67.10 -6.80 0.00
NEG WEST___LANCASTR 23811	53.37 -4.83 0.00	50.00 -4.35 0.00	50.07 -5.13 0.00	46.96 -4.70 0.00	47.55 -4.59 0.00	46.91 -4.47 0.00	56.80 -3.50 0.00	70.41 -2.71 0.00	76.86 1.58 0.00	79.80 2.32 0.00	90.04 4.61 0.00	97.18 7.03 0.00	107.55 9.51 0.00	115.47 8.45 0.00	121.94 8.61 0.00	121.92 8.51 0.00	121.33 10.02 0.00	113.71 9.77 -0.01	99.65 7.21 0.00	91.37 6.14 0.00	85.38 3.91 0.00	80.52 3.02 0.00	71.42 -3.60 0.00	69.69 -4.21 0.00
NEG_PENN_ALLEGHNY 23528	57.38 -0.81 0.00	53.59 -0.76 0.00	54.32 -0.88 0.00	50.84 -0.83 0.00	51.36 -0.78 0.00	50.55 -0.82 0.00	60.12 -0.18 0.00	73.62 0.51 0.00	77.69 2.41 0.00	80.57 3.10 0.00	90.04 4.61 0.00	96.10 5.95 0.00	105.88 7.84 0.00	114.94 7.92 0.00	121.60 8.27 0.00	121.70 8.28 0.00	120.33 9.02 0.00	112.27 8.31 -0.02	98.82 6.38 0.00	91.03 5.80 0.00	86.35 4.89 0.00	81.68 4.18 0.00	76.67 1.65 0.00	74.49 0.59 0.00
NEG___GEN_MONROE 24207	55.93 -2.27 0.00	52.45 -1.90 0.00	52.55 -2.65 0.00	49.39 -2.27 0.00	50.00 -2.14 0.00	49.32 -2.06 0.00	58.91 -1.39 0.00	73.77 0.66 0.00	78.67 3.39 0.00	80.80 3.33 0.00	90.04 4.61 0.00	95.83 5.68 0.00	105.00 6.96 0.00	113.12 6.10 0.00	119.67 6.35 0.00	119.54 6.12 0.00	117.99 6.68 0.00	110.59 6.65 0.00	97.06 4.62 0.00	89.24 4.01 0.00	84.24 2.77 0.00	80.06 2.56 0.00	74.42 -0.60 0.00	71.32 -2.59 0.00
NEPA___ENERGY 23901	52.55 -5.64 0.00	49.13 -5.22 0.00	49.29 -5.91 0.00	46.24 -5.42 0.00	46.82 -5.32 0.00	46.19 -5.19 0.00	56.14 -4.16 0.00	69.67 -3.44 0.00	76.64 1.36 0.00	80.26 2.79 0.00	90.98 5.55 0.00	99.07 8.92 0.00	110.69 12.65 0.00	119.11 12.09 0.00	125.68 12.35 0.00	125.78 12.36 0.00	125.78 14.47 0.00	117.56 13.62 -0.01	103.16 10.72 0.00	94.35 9.12 0.00	87.90 6.44 0.00	82.54 5.04 0.00	73.07 -1.95 0.00	70.36 -3.55 0.00
NEVERSINK___HYD 23608	61.05 2.85 0.00	57.01 2.66 0.00	57.96 2.76 0.00	54.24 2.58 0.00	54.64 2.50 0.00	53.74 2.36 0.00	63.19 2.89 0.00	77.50 4.39 0.00	80.63 5.35 0.00	83.28 5.81 0.00	92.35 6.92 0.00	98.44 8.29 0.00	108.14 10.10 0.00	118.68 11.66 0.00	125.57 12.24 0.00	127.44 12.36 -1.66	124.97 12.47 -1.19	117.68 11.33 -2.42	101.13 8.69 0.00	93.58 8.35 0.00	89.12 7.66 0.00	84.86 7.36 0.00	80.95 5.93 0.00	78.19 4.29 0.00
NEWTON___FALLS_HYD 23847	58.25 0.06 0.00	54.24 -0.11 0.00	54.92 -0.28 0.00	51.30 -0.36 0.00	51.77 -0.36 0.00	51.32 -0.05 0.00	60.12 -0.18 0.00	72.53 -0.58 0.00	74.45 -0.83 0.00	76.39 -1.08 0.00	84.06 -1.37 0.00	87.71 -2.43 0.00	93.14 -4.90 0.00	101.13 -5.89 0.00	106.87 -6.46 0.00	107.97 -5.44 0.00	103.96 -7.35 0.00	97.18 -6.76 0.00	88.37 -4.07 0.00	82.33 -2.90 0.00	80.24 -1.22 0.00	76.96 -0.54 0.00	74.65 -0.38 0.00	73.46 -0.44 0.00
NIAGARA___ 23760	53.19 -5.00 0.00	50.00 -4.35 0.00	49.90 -5.30 0.00	46.91 -4.75 0.00	47.50 -4.64 0.00	46.80 -4.57 0.00	56.20 -4.10 0.00	70.11 -3.00 0.00	75.58 0.30 0.00	77.16 -0.31 0.00	86.12 0.68 0.00	91.32 1.17 0.00	99.80 1.76 0.00	107.02 0.00 0.00	113.21 -0.11 0.00	113.08 -0.34 0.00	111.75 0.45 0.00	105.29 1.35 0.00	92.81 0.37 0.00	85.23 0.00 0.00	80.00 -1.47 0.00	76.10 -1.40 0.00	69.17 -5.85 0.00	67.18 -6.73 0.00
NINE_MILE_1 23575	56.39 -1.80 0.00	52.72 -1.63 0.00	53.43 -1.77 0.00	50.01 -1.65 0.00	50.52 -1.62 0.00	49.68 -1.70 0.00	58.55 -1.75 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.99 -2.48 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.10 -2.94 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.75 -3.56 0.00	100.60 -3.33 0.00	89.30 -3.14 0.00	82.16 -3.07 0.00	78.62 -2.85 0.00	74.86 -2.63 0.00	72.62 -2.40 0.00	71.69 -2.22 0.00
NINE_MILE_2 23744	56.39 -1.80 0.00	52.72 -1.63 0.00	53.43 -1.77 0.00	50.01 -1.65 0.00	50.52 -1.62 0.00	49.68 -1.70 0.00	58.55 -1.75 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.99 -2.48 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.75 -3.56 0.00	100.60 -3.33 0.00	89.30 -3.14 0.00	82.16 -3.07 0.00	78.62 -2.85 0.00	74.86 -2.63 0.00	72.62 -2.40 0.00	71.69 -2.22 0.00
NM_CAPITAL___DRP 24208	60.23 2.04 0.00	56.41 2.07 0.00	57.46 2.26 0.00	53.73 2.07 0.00	54.22 2.09 0.00	53.23 1.85 0.00	62.53 2.23 0.00	75.67 2.56 0.00	78.07 2.79 0.00	80.88 3.41 0.00	89.70 4.27 0.00	94.93 4.78 0.00	103.53 5.49 0.00	113.44 6.42 0.00	120.13 6.80 0.00	120.22 6.81 0.00	118.21 6.90 0.00	110.38 6.44 -0.01	97.52 5.08 0.00	90.09 4.86 0.00	86.03 4.56 0.00	81.68 4.18 0.00	78.10 3.08 0.00	76.49 2.59 0.00
NM_CENTRAL___DRP 24181	57.32 -0.87 0.00	53.59 -0.76 0.00	54.26 -0.94 0.00	50.78 -0.88 0.00	51.30 -0.83 0.00	50.45 -0.92 0.00	59.69 -0.60 0.00	72.45 -0.66 0.00	75.13 -0.15 0.00	77.16 -0.31 0.00	85.09 -0.34 0.00	89.97 -0.18 0.00	98.14 0.10 0.00	106.91 -0.11 0.00	113.21 -0.11 0.00	113.19 -0.23 0.00	111.20 -0.11 0.00	103.82 -0.10 0.00	91.88 -0.55 0.00	84.55 -0.68 0.00	80.98 -0.49 0.00	77.11 -0.39 0.00	74.57 -0.45 0.00	73.24 -0.67 0.00
NM_FRONTIER___DRP 24179	53.54 -4.66 0.00	50.33 -4.02 0.00	50.23 -4.97 0.00	47.22 -4.44 0.00	47.81 -4.33 0.00	47.11 -4.26 0.00	56.62 -3.68 0.00	70.48 -2.63 0.00	76.04 0.75 0.00	77.63 0.15 0.00	86.71 1.28 0.00	92.04 1.89 0.00	100.39 2.35 0.00	107.66 0.64 0.00	113.89 0.57 0.00	113.64 0.23 0.00	112.31 1.00 0.00	105.81 1.87 0.00	93.18 0.74 0.00	85.49 0.26 0.00	80.33 -1.14 0.00	76.41 -1.08 0.00	69.02 -6.00 0.00	67.47 -6.43 0.00

NM_ST_REGIS___HYD 24053	58.08 -0.12 0.00	54.02 -0.33 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.62 -0.52 0.00	51.22 -0.15 0.00	59.63 -0.66 0.00	72.09 -1.02 0.00	73.48 -1.81 0.00	75.30 -2.17 0.00	82.61 -2.82 0.00	85.82 -4.33 0.00	91.37 -6.67 0.00	99.42 -7.60 0.00	105.17 -8.16 0.00	105.48 -7.94 0.00	102.40 -8.90 0.00	95.72 -8.21 0.00	87.08 -5.36 0.00	81.14 -4.09 0.00	77.88 -3.58 0.00	75.10 -2.40 0.00	73.45 -1.58 0.00	72.79 -1.11 0.00
NORTHPORT___1 23551	80.26 5.47 -16.59	78.72 5.38 -18.99	77.91 5.74 -16.97	76.60 5.48 -19.46	76.46 5.53 -18.80	75.01 5.39 -18.24	76.58 6.27 -10.01	80.43 7.31 -0.01	83.67 7.75 -0.63	88.80 8.06 -3.27	89.75 9.40 5.08	94.60 10.82 6.37	89.19 13.04 21.88	89.07 14.77 32.72	90.13 15.19 38.38	88.71 15.65 40.36	104.13 15.92 23.09	99.39 14.76 19.30	99.39 11.28 4.33	99.80 11.85 -2.72	109.65 10.59 -17.59	109.62 10.15 -21.97	91.99 8.63 -8.34	103.08 7.32 -21.87
NORTHPORT___2 23552	80.26 5.47 -16.59	78.72 5.38 -18.99	77.91 5.74 -16.97	76.60 5.48 -19.46	76.46 5.53 -18.80	75.01 5.39 -18.24	76.58 6.27 -10.01	80.43 7.31 -0.01	83.67 7.75 -0.63	88.80 8.06 -3.27	89.75 9.40 5.08	94.60 10.82 6.37	89.19 13.04 21.88	89.07 14.77 32.72	90.13 15.19 38.38	88.71 15.65 40.36	104.13 15.92 23.09	99.39 14.76 19.30	99.39 11.28 4.33	99.80 11.85 -2.72	109.65 10.59 -17.59	109.62 10.15 -21.97	91.99 8.63 -8.34	103.08 7.32 -21.87
NORTHPORT___3 23553	79.56 4.77 -16.59	77.85 4.51 -18.99	76.86 4.69 -16.97	75.51 4.39 -19.46	75.31 4.38 -18.79	73.87 4.26 -18.24	75.31 5.00 -10.01	79.91 6.80 0.00	83.29 7.38 -0.63	88.55 7.82 -3.25	89.55 9.23 5.11	94.43 10.73 6.45	88.91 12.94 22.07	88.92 14.88 32.97	90.43 15.75 38.65	88.92 16.22 40.72	104.43 16.47 23.35	99.43 15.07 19.57	99.43 11.55 4.56	99.43 11.68 -2.52	109.43 10.51 -17.45	109.43 10.07 -21.86	91.65 8.33 -8.30	102.42 6.65 -21.86
NORTHPORT___4 23650	79.56 4.77 -16.59	77.85 4.51 -18.99	76.86 4.69 -16.97	75.51 4.39 -19.46	75.31 4.38 -18.79	73.87 4.26 -18.24	75.31 5.00 -10.01	79.91 6.80 0.00	83.29 7.38 -0.63	88.55 7.82 -3.25	89.55 9.23 5.11	94.43 10.73 6.45	88.91 12.94 22.07	88.92 14.88 32.97	90.43 15.75 38.65	88.92 16.22 40.72	104.43 16.47 23.35	99.43 15.07 19.57	99.43 11.55 4.56	99.43 11.68 -2.52	109.43 10.51 -17.45	109.43 10.07 -21.86	91.65 8.33 -8.30	102.42 6.65 -21.86
NORTHPORT___IC 23718	80.26 5.47 -16.59	78.72 5.38 -18.99	77.91 5.74 -16.97	76.60 5.48 -19.46	76.46 5.53 -18.80	75.01 5.39 -18.24	76.58 6.27 -10.01	80.43 7.31 -0.01	83.67 7.75 -0.63	88.80 8.06 -3.27	89.75 9.40 5.08	94.60 10.82 6.37	89.19 13.04 21.88	89.07 14.77 32.72	90.13 15.19 38.38	88.71 15.65 40.36	104.13 15.92 23.09	99.39 14.76 19.30	99.39 11.28 4.33	99.80 11.85 -2.72	109.65 10.59 -17.59	109.62 10.15 -21.97	91.99 8.63 -8.34	103.08 7.32 -21.87
NPX_GEN_CSC 323557	81.13 6.34 -16.59	79.64 6.30 -18.99	78.69 6.51 -16.97	77.27 6.15 -19.46	77.03 6.10 -18.80	75.57 5.96 -18.24	70.48 6.63 -3.55	70.01 7.90 11.00	92.41 8.66 -8.47	102.77 9.22 -16.08	97.99 10.76 -1.79	118.66 12.71 -15.80	142.55 15.29 -29.21	160.75 16.48 -37.25	164.76 15.75 -35.68	188.16 16.33 -58.41	176.51 16.59 -48.61	176.57 15.28 -57.36	165.48 11.46 -61.58	156.31 13.89 -57.19	154.65 12.46 -60.72	148.82 12.09 -59.23	97.56 10.50 -12.04	100.07 8.94 -17.23
NSINS_S_GLNS_FALLS 23858	61.69 3.49 0.00	57.83 3.48 0.00	58.73 3.53 0.00	54.92 3.25 0.00	55.42 3.28 0.00	54.56 3.19 0.00	64.22 3.92 0.00	77.79 4.68 0.00	80.78 5.50 0.00	83.59 6.12 0.00	92.86 7.43 0.00	97.99 7.84 0.00	106.86 8.82 0.00	116.33 9.31 0.00	123.07 9.75 0.00	123.51 9.87 -0.22	121.15 9.68 -0.16	114.66 10.39 -0.33	100.67 8.23 0.00	93.93 8.69 0.00	89.69 8.23 0.00	84.86 7.36 0.00	80.57 5.55 0.00	79.15 5.25 0.00
NUCOR_STEEL___DRP 24197	55.75 -2.44 0.00	52.07 -2.28 0.00	52.55 -2.65 0.00	49.23 -2.43 0.00	49.79 -2.35 0.00	49.06 -2.31 0.00	58.31 -1.99 0.00	71.58 -1.54 0.00	74.98 -0.30 0.00	77.32 -0.15 0.00	85.43 0.00 0.00	91.50 1.35 0.00	100.29 2.25 0.00	109.59 2.57 0.00	116.05 2.72 0.00	116.03 2.61 0.00	114.09 2.78 0.00	106.53 2.60 0.00	93.27 0.83 0.00	86.25 1.02 0.00	82.44 0.98 0.00	78.20 0.70 0.00	74.12 -0.90 0.00	71.69 -2.22 0.00
NYISO_LBMP_REFERENCE 24008	58.20 0.00 0.00	54.35 0.00 0.00	55.20 0.00 0.00	51.66 0.00 0.00	52.14 0.00 0.00	51.38 0.00 0.00	60.30 0.00 0.00	73.11 0.00 0.00	75.28 0.00 0.00	77.47 0.00 0.00	85.43 0.00 0.00	90.15 0.00 0.00	98.04 0.00 0.00	107.02 0.00 0.00	113.33 0.00 0.00	113.42 0.00 0.00	111.31 0.00 0.00	103.93 0.00 0.00	92.44 0.00 0.00	85.23 0.00 0.00	81.47 0.00 0.00	77.50 0.00 0.00	75.02 0.00 0.00	73.90 0.00 0.00
NYPA_BRENTWD____GT 24164	81.31 6.52 -16.59	79.59 6.25 -18.99	78.69 6.51 -16.97	77.32 6.20 -19.46	77.09 6.15 -18.80	75.68 6.06 -18.24	77.36 7.05 -10.01	81.82 8.70 -0.01	85.40 9.49 -0.63	93.76 9.84 -6.45	98.98 11.19 -2.35	118.19 12.80 -15.24	142.55 15.29 -29.21	161.61 17.34 -37.25	166.80 17.79 -35.68	190.21 18.37 -58.41	178.62 18.70 -48.61	178.55 17.25 -57.36	167.15 13.13 -61.58	156.31 13.89 -57.19	149.51 12.55 -55.50	142.46 12.01 -52.95	104.28 10.35 -18.91	104.71 8.94 -21.87
NYPA_GOWANUS____GT5 24156	86.61 8.79 -19.62	84.38 8.10 -21.93	79.49 8.17 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	79.98 7.40 -21.21	83.40 8.98 -14.12	95.42 12.36 -9.95	148.11 13.93 -58.90	129.00 14.72 -36.81	128.77 17.26 -26.08	147.38 19.20 -38.03	177.38 21.86 -57.48	177.97 24.72 -46.23	178.07 26.52 -38.22	177.95 26.43 -38.11	178.07 26.71 -40.05	178.08 24.63 -49.51	131.41 20.43 -18.54	129.00 19.94 -23.82	178.10 18.25 -78.38	178.02 17.20 -83.32	211.99 14.93 -122.03	87.42 12.86 -0.66
NYPA_GOWANUS____GT6 24157	86.61 8.79 -19.62	84.38 8.10 -21.93	79.49 8.17 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	79.98 7.40 -21.21	83.40 8.98 -14.12	95.42 12.36 -9.95	148.11 13.93 -58.90	129.00 14.72 -36.81	128.77 17.26 -26.08	147.38 19.20 -38.03	177.38 21.86 -57.48	177.97 24.72 -46.23	178.07 26.52 -38.22	177.95 26.43 -38.11	178.07 26.71 -40.05	178.08 24.63 -49.51	131.41 20.43 -18.54	129.00 19.94 -23.82	178.10 18.25 -78.38	178.02 17.20 -83.32	211.99 14.93 -122.03	87.42 12.86 -0.66
NYPA_HARLEM_RVR__GT1 24160	88.99 11.17 -19.62	86.66 10.38 -21.93	81.86 10.54 -16.12	81.01 9.87 -19.48	77.68 9.91 -15.64	82.19 9.61 -21.21	86.06 11.64 -14.12	98.48 15.43 -9.95	91.91 17.09 0.46	103.59 18.05 -8.07	113.74 21.27 -7.04	106.86 23.35 6.63	119.35 26.86 5.55	133.01 30.39 4.40	142.36 32.64 3.61	145.64 32.44 0.21	142.58 32.61 1.35	134.31 30.14 -0.24	102.33 24.40 14.52	100.44 24.38 9.16	100.04 22.40 3.83	94.26 21.08 4.32	91.88 18.38 1.52	89.62 15.67 -0.05
NYPA_HARLEM_RVR__GT2 24161	88.99 11.17 -19.62	86.66 10.38 -21.93	81.86 10.54 -16.12	81.01 9.87 -19.48	77.68 9.91 -15.64	82.19 9.61 -21.21	86.06 11.64 -14.12	98.48 15.43 -9.95	91.91 17.09 0.46	103.59 18.05 -8.07	113.74 21.27 -7.04	106.86 23.35 6.63	119.35 26.86 5.55	133.01 30.39 4.40	142.36 32.64 3.61	145.64 32.44 0.21	142.58 32.61 1.35	134.31 30.14 -0.24	102.33 24.40 14.52	100.44 24.38 9.16	100.04 22.40 3.83	94.26 21.08 4.32	91.88 18.38 1.52	89.62 15.67 -0.05
NYPA_KENT____GT 24152	86.14 8.32 -19.62	84.00 7.72 -21.93	79.16 7.84 -16.12	78.42 7.28 -19.48	75.02 7.25 -15.64	79.68 7.09 -21.21	82.98 8.56 -14.12	94.69 11.62 -9.95	175.17 13.10 -86.79	115.58 13.87 -24.24	115.97 16.32 -14.22	127.19 18.03 -19.02	147.47 20.69 -28.74	153.57 23.44 -23.12	157.60 25.16 -19.11	159.21 25.18 -20.61	157.83 25.38 -21.14	154.34 23.38 -27.02	120.84 19.13 -9.27	115.89 18.75 -11.91	137.85 17.19 -39.19	135.43 16.28 -41.66	151.14 14.10 -62.01	86.61 12.05 -0.66

NYPA_POUCH1____GT 24155	94.59 8.73 -27.66	93.32 8.04 -30.92	86.04 8.11 -22.73	86.71 7.59 -27.46	81.69 7.51 -22.05	88.63 7.35 -29.90	89.13 8.92 -19.91	99.49 12.36 -14.03	175.21 13.93 -86.00	145.42 14.72 -53.23	139.99 17.26 -37.30	164.99 19.20 -55.64	203.89 21.76 -84.09	199.38 24.72 -67.64	195.76 26.52 -55.92	194.16 26.43 -54.31	195.57 26.71 -57.55	198.90 24.63 -70.34	139.99 20.43 -27.12	140.03 19.94 -34.85	212.04 18.17 -112.40	212.25 17.36 -117.39	268.35 15.08 -178.25	87.42 12.86 -0.66
NYPA_VERNON____GT2 24162	85.67 7.86 -19.62	83.56 7.28 -21.93	78.72 7.40 -16.12	78.06 6.92 -19.48	74.66 6.88 -15.64	79.32 6.73 -21.21	82.50 8.08 -14.12	93.95 10.89 -9.95	90.60 12.20 -3.12	102.00 12.86 -11.67	103.00 15.21 -2.36	107.10 16.95 0.00	117.55 19.51 0.00	129.28 22.26 0.00	137.24 23.91 0.00	140.46 23.93 -3.11	137.59 24.04 -2.24	130.59 22.14 -4.52	110.46 18.03 0.00	102.88 17.64 0.00	97.60 16.13 0.00	92.77 15.27 0.00	90.22 13.20 -1.99	85.72 11.16 -0.66
NYPA_VERNON____GT3 24163	85.67 7.86 -19.62	83.56 7.28 -21.93	78.72 7.40 -16.12	78.06 6.92 -19.48	74.66 6.88 -15.64	79.32 6.73 -21.21	82.50 8.08 -14.12	93.95 10.89 -9.95	90.60 12.20 -3.12	102.00 12.86 -11.67	103.00 15.21 -2.36	107.10 16.95 0.00	117.55 19.51 0.00	129.28 22.26 0.00	137.24 23.91 0.00	140.46 23.93 -3.11	137.59 24.04 -2.24	130.59 22.14 -4.52	110.46 18.03 0.00	102.88 17.64 0.00	97.60 16.13 0.00	92.77 15.27 0.00	90.22 13.20 -1.99	85.72 11.16 -0.66
NYPA____HOLTSVILL 23794	80.96 6.17 -16.59	79.37 6.03 -18.99	78.46 6.29 -16.97	77.06 5.94 -19.46	76.83 5.89 -18.80	75.37 5.75 -18.24	76.88 6.57 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.14 9.22 -6.45	98.46 10.68 -2.35	117.83 12.44 -15.24	142.15 14.90 -29.21	160.75 16.48 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.30 16.01 -57.36	166.22 12.20 -61.58	155.97 13.55 -57.19	149.10 12.14 -55.50	142.15 11.70 -52.95	103.91 9.98 -18.91	104.27 8.50 -21.87
NYPA____HELLGATE_GT1 24158	88.99 11.17 -19.62	86.66 10.38 -21.93	81.86 10.54 -16.12	81.01 9.87 -19.48	77.68 9.91 -15.64	82.25 9.66 -21.21	86.06 11.64 -14.12	98.48 15.43 -9.95	99.08 17.09 -6.71	110.79 18.05 -15.27	104.39 21.27 2.32	120.13 23.35 -6.63	130.45 26.86 -5.55	141.81 30.39 -4.40	149.58 32.64 -3.61	152.28 32.44 -6.43	149.74 32.61 -5.82	142.88 30.14 -8.81	131.36 24.40 -14.52	118.77 24.38 -9.16	107.70 22.40 -3.83	102.91 21.08 -4.33	98.91 18.38 -5.51	90.84 15.67 -1.27
NYPA____HELLGATE_GT2 24159	88.99 11.17 -19.62	86.66 10.38 -21.93	81.86 10.54 -16.12	81.01 9.87 -19.48	77.68 9.91 -15.64	82.25 9.66 -21.21	86.06 11.64 -14.12	98.48 15.43 -9.95	99.08 17.09 -6.71	110.79 18.05 -15.27	104.39 21.27 2.32	120.13 23.35 -6.63	130.45 26.86 -5.55	141.81 30.39 -4.40	149.58 32.64 -3.61	152.28 32.44 -6.43	149.74 32.61 -5.82	142.88 30.14 -8.81	131.36 24.40 -14.52	118.77 24.38 -9.16	107.70 22.40 -3.83	102.91 21.08 -4.33	98.91 18.38 -5.51	90.84 15.67 -1.27
NYS_BARGE____HYD 23848	53.42 -4.77 0.00	50.22 -4.13 0.00	50.12 -5.08 0.00	47.12 -4.55 0.00	47.71 -4.43 0.00	47.06 -4.32 0.00	56.50 -3.80 0.00	70.41 -2.71 0.00	76.04 0.75 0.00	77.86 0.39 0.00	86.97 1.54 0.00	92.22 2.07 0.00	100.88 2.84 0.00	108.19 1.18 0.00	114.35 1.02 0.00	114.21 0.79 0.00	112.98 1.67 0.00	106.33 2.39 0.00	93.55 1.11 0.00	85.74 0.51 0.00	80.49 -0.98 0.00	76.49 -1.01 0.00	69.17 -5.85 0.00	67.47 -6.43 0.00
O.H._GEN_BRUCE 24063	53.19 -5.00 0.00	50.00 -4.35 0.00	49.96 -5.24 0.00	46.96 -4.70 0.00	47.50 -4.64 0.00	46.80 -4.57 0.00	15.00 -4.04 41.26	94.05 -2.85 -23.79	83.57 0.45 -7.84	86.94 -0.15 -9.63	85.73 0.85 0.56	92.15 1.44 -0.56	100.00 1.96 0.00	107.34 0.32 0.00	113.55 0.23 0.00	113.30 -0.11 0.00	112.09 0.78 0.00	105.50 1.56 0.00	93.09 0.65 0.00	85.40 0.17 0.00	85.47 -1.22 -5.22	82.62 -1.16 -6.28	125.14 -5.63 -55.75	0.00 -6.65 67.25
OAK ORCHARD____HYD 24046	55.64 -2.56 0.00	52.17 -2.17 0.00	52.39 -2.82 0.00	49.23 -2.43 0.00	49.79 -2.35 0.00	49.06 -2.31 0.00	58.43 -1.87 0.00	72.89 -0.22 0.00	77.24 1.96 0.00	79.25 1.78 0.00	88.17 2.73 0.00	93.94 3.79 0.00	102.84 4.80 0.00	110.98 3.96 0.00	117.41 4.08 0.00	117.39 3.97 0.00	115.65 4.34 0.00	108.40 4.47 0.00	95.40 2.96 0.00	87.70 2.47 0.00	83.01 1.55 0.00	78.89 1.39 0.00	73.67 -1.35 0.00	70.95 -2.96 0.00
OCC_CHEM____DRP 24175	53.54 -4.66 0.00	50.33 -4.02 0.00	50.23 -4.97 0.00	47.22 -4.44 0.00	47.81 -4.33 0.00	47.11 -4.26 0.00	56.62 -3.68 0.00	70.48 -2.63 0.00	76.04 0.75 0.00	77.70 0.23 0.00	86.71 1.28 0.00	92.04 1.89 0.00	100.49 2.45 0.00	107.66 0.64 0.00	113.89 0.57 0.00	113.64 0.23 0.00	112.42 1.11 0.00	105.91 1.97 0.00	93.18 0.74 0.00	85.49 0.26 0.00	80.33 -1.14 0.00	76.41 -1.08 0.00	68.95 -6.08 0.00	67.47 -6.43 0.00
OLIN_CORP_DRP 24177	53.31 -4.89 0.00	50.11 -4.24 0.00	50.07 -5.13 0.00	47.01 -4.65 0.00	47.60 -4.54 0.00	46.91 -4.47 0.00	56.44 -3.86 0.00	70.26 -2.85 0.00	75.88 0.60 0.00	77.55 0.08 0.00	86.63 1.20 0.00	92.04 1.89 0.00	100.59 2.55 0.00	107.87 0.86 0.00	114.12 0.79 0.00	113.87 0.45 0.00	112.64 1.34 0.00	106.12 2.18 0.00	93.36 0.92 0.00	85.74 0.51 0.00	80.49 -0.98 0.00	76.49 -1.01 0.00	69.17 -5.85 0.00	67.40 -6.50 0.00
ONONDAGA_REF_OCCRA 23987	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.53 -0.58 0.00	75.21 -0.08 0.00	77.32 -0.15 0.00	85.18 -0.26 0.00	90.33 0.18 0.00	98.63 0.59 0.00	107.45 0.43 0.00	113.78 0.45 0.00	113.87 0.45 0.00	111.87 0.56 0.00	104.34 0.42 0.00	92.16 -0.28 0.00	84.98 -0.26 0.00	81.38 -0.08 0.00	77.50 0.00 0.00	74.72 -0.30 0.00	73.31 -0.59 0.00
ONONDAGA____COGEN 23986	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	75.06 -0.23 0.00	77.08 -0.39 0.00	85.09 -0.34 0.00	90.33 0.18 0.00	98.73 0.69 0.00	107.45 0.43 0.00	113.78 0.45 0.00	113.87 0.45 0.00	111.98 0.67 0.00	104.45 0.52 0.00	92.07 -0.37 0.00	84.98 -0.26 0.00	81.38 -0.08 0.00	77.42 -0.08 0.00	74.72 -0.30 0.00	73.24 -0.67 0.00
ONTARIO____LFGE 23819	55.40 -2.79 0.00	51.90 -2.45 0.00	52.33 -2.87 0.00	49.03 -2.63 0.00	49.58 -2.55 0.00	48.91 -2.47 0.00	58.19 -2.11 0.00	71.79 -1.32 0.00	76.04 0.75 0.00	78.56 1.08 0.00	87.65 2.22 0.00	93.75 3.61 0.00	102.84 4.80 0.00	111.30 4.28 0.00	117.75 4.42 0.00	117.73 4.31 0.00	116.43 5.12 0.00	108.92 4.99 0.00	95.95 3.51 0.00	88.30 3.07 0.00	83.75 2.28 0.00	79.28 1.78 0.00	73.97 -1.05 0.00	71.61 -2.29 0.00
OSWEGATCHIE____HYD 24044	58.25 0.06 0.00	54.24 -0.11 0.00	54.92 -0.28 0.00	51.30 -0.36 0.00	51.77 -0.36 0.00	51.32 -0.05 0.00	60.12 -0.18 0.00	72.53 -0.58 0.00	74.45 -0.83 0.00	76.39 -1.08 0.00	84.06 -1.37 0.00	87.71 -2.43 0.00	93.14 -4.90 0.00	101.13 -5.89 0.00	106.87 -6.46 0.00	107.97 -5.44 0.00	103.96 -7.35 0.00	97.18 -6.76 0.00	88.37 -4.07 0.00	82.33 -2.90 0.00	80.24 -1.22 0.00	76.96 -0.54 0.00	74.65 -0.38 0.00	73.46 -0.44 0.00
OSWEGO____5 23606	56.74 -1.45 0.00	53.04 -1.30 0.00	53.71 -1.49 0.00	50.32 -1.34 0.00	50.78 -1.36 0.00	49.94 -1.44 0.00	58.85 -1.45 0.00	71.43 -1.68 0.00	73.55 -1.73 0.00	75.30 -2.17 0.00	82.87 -2.56 0.00	87.53 -2.61 0.00	95.39 -2.65 0.00	103.81 -3.21 0.00	109.93 -3.40 0.00	110.02 -3.40 0.00	108.08 -3.23 0.00	100.91 -3.01 0.00	89.48 -2.96 0.00	82.42 -2.81 0.00	78.86 -2.61 0.00	75.02 -2.48 0.00	73.07 -1.95 0.00	72.13 -1.77 0.00

OSWEGO___6 23613	56.74 -1.45 0.00	53.04 -1.30 0.00	53.71 -1.49 0.00	50.32 -1.34 0.00	50.78 -1.36 0.00	49.94 -1.44 0.00	58.85 -1.45 0.00	71.43 -1.68 0.00	73.55 -1.73 0.00	75.30 -2.17 0.00	82.87 -2.56 0.00	87.53 -2.61 0.00	95.39 -2.65 0.00	103.81 -3.21 0.00	109.93 -3.40 0.00	110.02 -3.40 0.00	108.08 -3.23 0.00	100.91 -3.01 0.00	89.48 -2.96 0.00	82.42 -2.81 0.00	78.86 -2.61 0.00	75.02 -2.48 0.00	73.07 -1.95 0.00	72.13 -1.77 0.00
OUTOKUMPU-AB___DRP 24206	53.54 -4.66 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.43 -4.24 0.00	48.02 -4.12 0.00	47.37 -4.01 0.00	56.62 -3.68 0.00	70.55 -2.56 0.00	76.34 1.05 0.00	78.25 0.77 0.00	87.31 1.88 0.00	92.85 2.70 0.00	101.47 3.43 0.00	108.84 1.82 0.00	115.14 1.81 0.00	114.89 1.47 0.00	113.65 2.34 0.00	106.95 3.01 -0.01	93.36 0.92 0.00	85.57 0.34 0.00	80.41 -1.06 0.00	76.65 -0.85 0.00	68.72 -6.30 0.00	67.55 -6.36 0.00
OXBOW___ 24026	53.60 -4.60 0.00	50.54 -3.80 0.00	50.45 -4.75 0.00	47.37 -4.29 0.00	47.97 -4.17 0.00	47.32 -4.06 0.00	56.74 -3.56 0.00	70.26 -2.85 0.00	75.88 0.60 0.00	77.70 0.23 0.00	86.71 1.28 0.00	92.13 1.98 0.00	100.59 2.55 0.00	107.87 0.86 0.00	114.01 0.68 0.00	113.76 0.34 0.00	112.53 1.22 0.00	105.91 1.97 0.00	92.81 0.37 0.00	85.15 -0.09 0.00	80.00 -1.47 0.00	76.18 -1.32 0.00	68.42 -6.60 0.00	67.18 -6.73 0.00
PEEKSKILL___ 23653	62.44 4.25 0.00	58.32 3.97 0.00	59.29 4.08 0.00	55.48 3.82 0.00	55.89 3.75 0.00	54.97 3.60 0.00	64.58 4.28 0.00	79.25 6.14 0.00	82.43 7.15 0.00	85.06 7.59 0.00	94.32 8.88 0.00	100.34 10.19 0.00	110.29 12.25 0.00	121.25 14.23 0.00	128.51 15.19 0.00	131.67 15.20 -3.05	128.98 15.47 -2.20	122.62 14.24 -4.45	103.81 11.37 0.00	96.14 10.91 0.00	91.32 9.86 0.00	86.88 9.38 0.00	82.82 7.80 0.00	80.04 6.13 0.00
PGE MADISON___WINDPWR 24146	57.67 -0.52 0.00	53.86 -0.49 0.00	54.48 -0.72 0.00	50.99 -0.67 0.00	51.56 -0.57 0.00	50.86 -0.51 0.00	60.66 0.36 0.00	74.28 1.17 0.00	78.52 3.24 0.00	81.42 3.95 0.00	95.51 10.08 0.00	104.21 14.06 0.00	114.71 16.67 0.00	117.29 10.27 0.00	123.87 10.54 0.00	123.85 10.43 0.00	119.88 8.57 0.00	111.74 7.79 -0.01	97.52 5.08 0.00	90.35 5.11 0.00	88.15 6.68 0.00	83.47 5.97 0.00	78.25 3.23 0.00	74.79 0.89 0.00
PIERCEFIELD___HYD 23852	58.08 -0.12 0.00	54.02 -0.33 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.62 -0.52 0.00	51.17 -0.21 0.00	59.57 -0.72 0.00	72.01 -1.10 0.00	73.48 -1.81 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	85.46 -4.69 0.00	90.78 -7.25 0.00	98.67 -8.35 0.00	104.49 -8.84 0.00	104.80 -8.62 0.00	101.51 -9.80 0.00	94.99 -8.94 0.00	86.62 -5.82 0.00	80.89 -4.35 0.00	77.88 -3.58 0.00	75.17 -2.32 0.00	73.45 -1.58 0.00	72.79 -1.11 0.00
PINELAWN_CC_1 323563	80.84 6.05 -16.59	79.05 5.71 -18.99	78.08 5.91 -16.97	76.70 5.58 -19.46	76.46 5.53 -18.80	75.01 5.39 -18.24	76.70 6.39 -10.01	81.60 8.48 -0.01	85.17 9.26 -0.63	93.45 9.53 -6.45	98.89 11.11 -2.35	118.28 12.89 -15.24	142.55 15.29 -29.21	161.72 17.44 -37.25	167.25 18.25 -35.68	190.66 18.83 -58.41	178.96 19.03 -48.61	179.07 17.77 -57.36	168.07 14.05 -61.58	156.57 14.15 -57.19	149.76 12.79 -55.50	142.69 12.24 -52.95	104.21 10.28 -18.91	104.12 8.35 -21.87
PJM_GEN_KEYSTONE 24065	52.90 -5.30 0.00	49.40 -4.95 0.00	49.68 -5.52 0.00	46.55 -5.11 0.00	47.13 -5.01 0.00	46.49 -4.88 0.00	49.80 -4.04 6.46	58.67 -3.44 11.01	84.10 0.98 -7.84	89.50 2.40 -9.63	90.00 5.13 0.56	99.00 8.29 -0.56	110.00 11.96 0.00	118.47 11.45 0.00	125.00 11.67 0.00	125.10 11.68 0.00	125.00 13.69 0.00	116.83 12.89 -0.01	104.42 9.98 -2.00	93.84 8.61 0.00	92.80 6.11 -5.22	88.51 4.73 -6.28	66.50 -1.65 6.87	65.94 -3.33 4.64
PLEASANTVLY___LBMP 24000	62.09 3.90 0.00	58.04 3.70 0.00	59.01 3.81 0.00	55.23 3.56 0.00	55.68 3.55 0.00	54.71 3.34 0.00	64.22 3.92 0.00	78.59 5.48 0.00	81.61 6.32 0.00	84.29 6.82 0.00	93.55 8.12 0.00	99.34 9.20 0.00	108.92 10.88 0.00	119.75 12.74 0.00	126.81 13.49 0.00	130.61 13.61 -3.58	127.69 13.80 -2.58	121.83 12.68 -5.22	102.61 10.17 0.00	95.03 9.80 0.00	90.35 8.88 0.00	85.95 8.45 0.00	82.07 7.05 0.00	79.52 5.62 0.00
POLETTI___ 23519	63.90 5.70 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.32 9.03 0.00	87.00 9.53 0.00	96.71 11.28 0.00	102.95 12.80 0.00	113.04 15.00 0.00	124.35 17.34 0.00	131.91 18.59 0.00	135.12 18.60 -3.10	132.36 18.81 -2.24	125.71 17.25 -4.52	106.21 13.77 0.00	98.78 13.55 0.00	93.77 12.30 0.00	89.20 11.70 0.00	84.92 9.90 0.00	81.96 8.06 0.00
PORT_JEFF_3 23555	81.13 6.34 -16.59	79.54 6.20 -18.99	78.58 6.40 -16.97	77.17 6.04 -19.46	76.93 6.00 -18.80	75.42 5.81 -18.24	76.82 6.51 -10.01	80.72 7.60 -0.01	84.35 8.43 -0.63	92.75 8.83 -6.45	97.86 10.08 -2.35	117.29 11.90 -15.24	141.57 14.31 -29.21	160.22 15.95 -37.25	164.87 15.87 -35.68	188.28 16.45 -58.41	176.62 16.70 -48.61	176.68 15.38 -57.36	165.48 11.46 -61.58	155.46 13.04 -57.19	148.70 11.73 -55.50	141.68 11.24 -52.95	103.53 9.60 -18.91	103.82 8.06 -21.87
PORT_JEFF_4 23616	81.13 6.34 -16.59	79.54 6.20 -18.99	78.58 6.40 -16.97	77.17 6.04 -19.46	76.93 6.00 -18.80	75.42 5.81 -18.24	76.82 6.51 -10.01	80.72 7.60 -0.01	84.35 8.43 -0.63	92.75 8.83 -6.45	97.86 10.08 -2.35	117.29 11.90 -15.24	141.57 14.31 -29.21	160.22 15.95 -37.25	164.87 15.87 -35.68	188.28 16.45 -58.41	176.62 16.70 -48.61	176.68 15.38 -57.36	165.48 11.46 -61.58	155.46 13.04 -57.19	148.70 11.73 -55.50	141.68 11.24 -52.95	103.53 9.60 -18.91	103.82 8.06 -21.87
PORT_JEFF_IC 23713	81.31 6.52 -16.59	79.70 6.36 -18.99	78.74 6.57 -16.97	77.27 6.15 -19.46	77.09 6.15 -18.80	75.57 5.96 -18.24	77.06 6.75 -10.01	81.16 8.04 -0.01	84.87 8.96 -0.63	93.37 9.45 -6.45	98.21 10.42 -2.35	117.65 12.26 -15.24	142.06 14.80 -29.21	160.75 16.48 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.41 16.11 -57.36	166.13 12.11 -61.58	155.89 13.47 -57.19	149.02 12.06 -55.50	142.07 11.62 -52.95	103.76 9.83 -18.91	104.34 8.57 -21.87
PPL PILGRIM_ST_GT1 24216	81.31 6.52 -16.59	79.59 6.25 -18.99	78.69 6.51 -16.97	77.32 6.20 -19.46	77.09 6.15 -18.80	75.68 6.06 -18.24	77.36 7.05 -10.01	81.82 8.70 -0.01	85.40 9.49 -0.63	93.76 9.84 -6.45	98.98 11.19 -2.35	118.19 12.80 -15.24	142.55 15.29 -29.21	161.61 17.34 -37.25	166.80 17.79 -35.68	190.21 18.37 -58.41	178.62 18.70 -48.61	178.55 17.25 -57.36	167.15 13.13 -61.58	156.31 13.89 -57.19	149.51 12.55 -55.50	142.46 12.01 -52.95	104.28 10.35 -18.91	104.71 8.94 -21.87
PPL PILGRIM_ST_GT2 24217	81.31 6.52 -16.59	79.59 6.25 -18.99	78.69 6.51 -16.97	77.32 6.20 -19.46	77.09 6.15 -18.80	75.68 6.06 -18.24	77.36 7.05 -10.01	81.82 8.70 -0.01	85.40 9.49 -0.63	93.76 9.84 -6.45	98.98 11.19 -2.35	118.19 12.80 -15.24	142.55 15.29 -29.21	161.61 17.34 -37.25	166.80 17.79 -35.68	190.21 18.37 -58.41	178.62 18.70 -48.61	178.55 17.25 -57.36	167.15 13.13 -61.58	156.31 13.89 -57.19	149.51 12.55 -55.50	142.46 12.01 -52.95	104.28 10.35 -18.91	104.71 8.94 -21.87
PPL_SHRM_GT3 24213	81.37 6.58 -16.59	79.86 6.52 -18.99	78.91 6.73 -16.97	77.43 6.30 -19.46	77.24 6.31 -18.80	75.78 6.17 -18.24	77.18 6.87 -10.01	81.31 8.19 -0.01	84.95 9.03 -0.63	93.61 9.68 -6.45	99.15 11.36 -2.35	118.82 13.43 -15.24	143.33 16.08 -29.21	159.79 15.52 -37.25	163.63 14.62 -35.68	187.03 15.20 -58.41	175.40 15.47 -48.61	175.64 14.34 -57.36	164.84 10.82 -61.58	156.99 14.57 -57.19	150.00 13.03 -55.50	143.08 12.63 -52.95	104.88 10.95 -18.91	105.08 9.31 -21.87

PPL_SHRM_GT4 24214	81.37 6.58 -16.59	79.86 6.52 -18.99	78.91 6.73 -16.97	77.43 6.30 -19.46	77.24 6.31 -18.80	75.78 6.17 -18.24	77.18 6.87 -10.01	81.31 8.19 -0.01	84.95 9.03 -0.63	93.61 9.68 -6.45	99.15 11.36 -2.35	118.82 13.43 -15.24	143.33 16.08 -29.21	159.79 15.52 -37.25	163.63 14.62 -35.68	187.03 15.20 -58.41	175.40 15.47 -48.61	175.64 14.34 -57.36	164.84 10.82 -61.58	156.99 14.57 -57.19	150.00 13.03 -55.50	143.08 12.63 -52.95	104.88 10.95 -18.91	105.08 9.31 -21.87
PROJECT___ORANGE 1 24174	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	75.06 -0.23 0.00	77.16 -0.31 0.00	85.09 -0.34 0.00	89.97 -0.18 0.00	98.24 0.20 0.00	106.91 -0.11 0.00	113.21 -0.11 0.00	113.30 -0.11 0.00	111.31 0.00 0.00	103.93 0.00 0.00	91.88 -0.55 0.00	84.64 -0.60 0.00	80.98 -0.49 0.00	77.19 -0.31 0.00	74.50 -0.53 0.00	73.16 -0.74 0.00
PROJECT___ORANGE 2 24166	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.45 -0.66 0.00	75.06 -0.23 0.00	77.16 -0.31 0.00	85.09 -0.34 0.00	89.97 -0.18 0.00	98.24 0.20 0.00	106.91 -0.11 0.00	113.21 -0.11 0.00	113.30 -0.11 0.00	111.31 0.00 0.00	103.93 0.00 0.00	91.88 -0.55 0.00	84.64 -0.60 0.00	80.98 -0.49 0.00	77.19 -0.31 0.00	74.50 -0.53 0.00	73.16 -0.74 0.00
PYRITES___HYD 24023	58.60 0.41 0.00	54.51 0.16 0.00	55.20 0.00 0.00	51.61 -0.05 0.00	52.09 -0.05 0.00	51.68 0.31 0.00	60.30 0.00 0.00	72.89 -0.22 0.00	74.45 -0.83 0.00	76.31 -1.16 0.00	83.72 -1.71 0.00	86.72 -3.43 0.00	91.86 -6.18 0.00	99.85 -7.17 0.00	105.62 -7.71 0.00	105.82 -7.60 0.00	101.74 -9.57 0.00	95.10 -8.83 0.00	86.98 -5.45 0.00	81.82 -3.41 0.00	79.43 -2.04 0.00	76.57 -0.93 0.00	74.65 -0.38 0.00	73.53 -0.37 0.00
RAMAPO___LBMP 323565	62.21 4.02 0.00	58.10 3.75 0.00	59.06 3.86 0.00	55.23 3.56 0.00	55.68 3.55 0.00	54.71 3.34 0.00	64.34 4.04 0.00	78.81 5.70 0.00	81.98 6.70 0.00	84.52 7.05 0.00	93.72 8.29 0.00	99.70 9.56 0.00	109.61 11.57 0.00	120.39 13.38 0.00	127.61 14.28 0.00	130.55 14.29 -2.84	127.93 14.58 -2.04	121.48 13.41 -4.14	103.16 10.72 0.00	95.46 10.23 0.00	90.67 9.21 0.00	86.26 8.76 0.00	82.30 7.28 0.00	79.67 5.76 0.00
RANKINE____ 23646	53.54 -4.66 0.00	50.22 -4.13 0.00	50.23 -4.97 0.00	47.17 -4.49 0.00	47.76 -4.38 0.00	47.11 -4.26 0.00	56.74 -3.56 0.00	70.48 -2.63 0.00	76.41 1.13 0.00	78.63 1.16 0.00	88.08 2.65 0.00	94.21 4.06 0.00	103.43 5.39 0.00	110.98 3.96 0.00	117.29 3.97 0.00	117.16 3.74 0.00	116.21 4.90 0.00	109.14 5.20 -0.01	95.95 3.51 0.00	87.96 2.73 0.00	82.44 0.98 0.00	78.20 0.70 0.00	70.00 -5.03 0.00	68.51 -5.39 0.00
RAVENSWOOD_GT2_1 24244	63.90 5.70 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.32 9.03 0.00	87.00 9.53 0.00	96.71 11.28 0.00	102.86 12.71 0.00	113.04 15.00 0.00	124.35 17.34 0.00	131.91 18.59 0.00	135.12 18.60 -3.10	132.36 18.81 -2.24	125.71 17.25 -4.52	106.21 13.77 0.00	98.78 13.55 0.00	93.85 12.38 0.00	89.28 11.78 0.00	85.00 9.98 0.00	82.03 8.13 0.00
RAVENSWOOD_GT2_2 24245	63.90 5.70 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.32 9.03 0.00	87.00 9.53 0.00	96.71 11.28 0.00	102.86 12.71 0.00	113.04 15.00 0.00	124.35 17.34 0.00	131.91 18.59 0.00	135.12 18.60 -3.10	132.36 18.81 -2.24	125.71 17.25 -4.52	106.21 13.77 0.00	98.78 13.55 0.00	93.85 12.38 0.00	89.28 11.78 0.00	85.00 9.98 0.00	82.03 8.13 0.00
RAVENSWOOD_GT2_3 24246	63.96 5.76 0.00	59.73 5.38 0.00	60.67 5.46 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.26 4.88 0.00	66.15 5.85 0.00	81.23 8.12 0.00	84.47 9.18 0.00	87.08 9.61 0.00	96.79 11.36 0.00	103.04 12.89 0.00	113.24 15.20 0.00	124.57 17.55 0.00	132.14 18.81 0.00	135.35 18.83 -3.10	132.58 19.03 -2.24	125.92 17.46 -4.52	106.40 13.96 0.00	98.95 13.72 0.00	94.01 12.55 0.00	89.36 11.86 0.00	85.08 10.05 0.00	82.18 8.28 0.00
RAVENSWOOD_GT2_4 24247	63.96 5.76 0.00	59.73 5.38 0.00	60.67 5.46 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.26 4.88 0.00	66.15 5.85 0.00	81.23 8.12 0.00	84.47 9.18 0.00	87.08 9.61 0.00	96.79 11.36 0.00	103.04 12.89 0.00	113.24 15.20 0.00	124.57 17.55 0.00	132.14 18.81 0.00	135.35 18.83 -3.10	132.58 19.03 -2.24	125.92 17.46 -4.52	106.40 13.96 0.00	98.95 13.72 0.00	94.01 12.55 0.00	89.36 11.86 0.00	85.08 10.05 0.00	82.18 8.28 0.00
RAVENSWOOD_GT3_1 24248	63.90 5.70 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.32 9.03 0.00	87.00 9.53 0.00	96.71 11.28 0.00	102.95 12.80 0.00	113.04 15.00 0.00	124.35 17.34 0.00	131.91 18.59 0.00	135.12 18.60 -3.10	132.36 18.81 -2.24	125.71 17.25 -4.52	106.21 13.77 0.00	98.78 13.55 0.00	93.85 12.38 0.00	89.28 11.78 0.00	85.00 9.98 0.00	82.11 8.20 0.00
RAVENSWOOD_GT3_2 24249	63.90 5.70 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.32 9.03 0.00	87.00 9.53 0.00	96.71 11.28 0.00	102.95 12.80 0.00	113.04 15.00 0.00	124.35 17.34 0.00	131.91 18.59 0.00	135.12 18.60 -3.10	132.36 18.81 -2.24	125.71 17.25 -4.52	106.21 13.77 0.00	98.78 13.55 0.00	93.85 12.38 0.00	89.28 11.78 0.00	85.00 9.98 0.00	82.11 8.20 0.00
RAVENSWOOD_GT3_3 24250	64.02 5.82 0.00	59.73 5.38 0.00	60.72 5.52 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.30 8.19 0.00	84.54 9.26 0.00	87.15 9.68 0.00	96.88 11.45 0.00	103.13 12.98 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.46 18.94 -3.10	132.69 19.15 -2.24	126.02 17.56 -4.52	106.49 14.05 0.00	99.04 13.81 0.00	94.09 12.63 0.00	89.51 12.01 0.00	85.15 10.13 0.00	82.25 8.35 0.00
RAVENSWOOD_GT3_4 24251	64.02 5.82 0.00	59.73 5.38 0.00	60.72 5.52 0.00	56.78 5.11 0.00	57.20 5.06 0.00	56.31 4.93 0.00	66.21 5.91 0.00	81.30 8.19 0.00	84.54 9.26 0.00	87.15 9.68 0.00	96.88 11.45 0.00	103.13 12.98 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.46 18.94 -3.10	132.69 19.15 -2.24	126.02 17.56 -4.52	106.49 14.05 0.00	99.04 13.81 0.00	94.09 12.63 0.00	89.51 12.01 0.00	85.15 10.13 0.00	82.25 8.35 0.00
RAVENSWOOD_GT_1 23729	85.67 7.86 -19.62	83.56 7.28 -21.93	78.72 7.40 -16.12	78.06 6.92 -19.48	74.66 6.88 -15.64	79.32 6.73 -21.21	82.50 8.08 -14.12	93.95 10.89 -9.95	90.60 12.20 -3.12	102.00 12.86 -11.67	103.00 15.21 -2.36	107.10 16.95 0.00	117.55 19.51 0.00	129.28 22.26 0.00	137.24 23.91 0.00	140.46 23.93 -3.11	137.59 24.04 -2.24	130.59 22.14 -4.52	110.46 18.03 0.00	102.88 17.64 0.00	97.60 16.13 0.00	92.77 15.27 0.00	90.22 13.20 -1.99	85.72 11.16 -0.66
RAVENSWOOD_GT_10 24258	61.85 5.94 2.29	57.28 5.49 2.55	58.95 5.63 1.88	54.61 5.22 2.27	55.53 5.21 1.82	53.94 5.03 2.47	64.68 6.03 1.64	80.29 8.33 1.16	84.33 9.41 0.36	85.95 9.84 1.36	96.78 11.62 0.28	103.31 13.16 0.00	113.53 15.49 0.00	124.89 17.87 0.00	132.48 19.15 0.00	135.69 19.17 -3.10	132.91 19.37 -2.24	126.23 17.77 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.26 12.79 0.00	89.67 12.17 0.00	85.07 10.28 0.23	82.32 8.50 0.08

RAVENSWOOD_GT_11 24259	61.85 5.94 2.29	57.28 5.49 2.55	58.95 5.63 1.88	54.61 5.22 2.27	55.53 5.21 1.82	53.94 5.03 2.47	64.68 6.03 1.64	80.29 8.33 1.16	84.33 9.41 0.36	85.95 9.84 1.36	96.78 11.62 0.28	103.31 13.16 0.00	113.53 15.49 0.00	124.89 17.87 0.00	132.48 19.15 0.00	135.69 19.17 -3.10	132.91 19.37 -2.24	126.23 17.77 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.26 12.79 0.00	89.67 12.17 0.00	85.07 10.28 0.23	82.32 8.50 0.08
RAVENSWOOD_GT_4 24252	47.31 4.25 15.13	41.35 3.91 16.91	46.80 4.03 12.43	40.42 3.77 15.02	43.78 3.70 12.06	38.56 3.54 16.36	53.63 4.22 10.89	71.44 6.00 7.67	79.72 6.85 2.41	75.60 7.13 9.00	92.07 8.46 1.82	99.88 9.74 0.00	109.90 11.86 0.00	120.93 13.91 0.00	128.17 14.85 0.00	131.38 14.86 -3.10	128.68 15.14 -2.24	122.38 13.93 -4.52	103.25 10.82 0.00	95.80 10.57 0.00	91.16 9.69 0.00	86.72 9.22 0.00	81.14 7.65 1.54	79.45 6.06 0.51
RAVENSWOOD_GT_5 24254	47.31 4.25 15.13	41.35 3.91 16.91	46.80 4.03 12.43	40.42 3.77 15.02	43.78 3.70 12.06	38.56 3.54 16.36	53.63 4.22 10.89	71.44 6.00 7.67	79.72 6.85 2.41	75.60 7.13 9.00	92.07 8.46 1.82	99.88 9.74 0.00	109.90 11.86 0.00	120.93 13.91 0.00	128.17 14.85 0.00	131.38 14.86 -3.10	128.68 15.14 -2.24	122.38 13.93 -4.52	103.25 10.82 0.00	95.80 10.57 0.00	91.16 9.69 0.00	86.72 9.22 0.00	81.14 7.65 1.54	79.45 6.06 0.51
RAVENSWOOD_GT_6 24253	47.31 4.25 15.13	41.35 3.91 16.91	46.80 4.03 12.43	40.42 3.77 15.02	43.78 3.70 12.06	38.56 3.54 16.36	53.63 4.22 10.89	71.44 6.00 7.67	79.72 6.85 2.41	75.60 7.13 9.00	92.07 8.46 1.82	99.88 9.74 0.00	109.90 11.86 0.00	120.93 13.91 0.00	128.17 14.85 0.00	131.38 14.86 -3.10	128.68 15.14 -2.24	122.38 13.93 -4.52	103.25 10.82 0.00	95.80 10.57 0.00	91.16 9.69 0.00	86.72 9.22 0.00	81.14 7.65 1.54	79.45 6.06 0.51
RAVENSWOOD_GT_7 24255	47.31 4.25 15.13	41.35 3.91 16.91	46.80 4.03 12.43	40.42 3.77 15.02	43.78 3.70 12.06	38.56 3.54 16.36	53.63 4.22 10.89	71.44 6.00 7.67	79.72 6.85 2.41	75.60 7.13 9.00	92.07 8.46 1.82	99.88 9.74 0.00	109.90 11.86 0.00	120.93 13.91 0.00	128.17 14.85 0.00	131.38 14.86 -3.10	128.68 15.14 -2.24	122.38 13.93 -4.52	103.25 10.82 0.00	95.80 10.57 0.00	91.16 9.69 0.00	86.72 9.22 0.00	81.14 7.65 1.54	79.45 6.06 0.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.85 5.94 2.29	57.28 5.49 2.55	58.95 5.63 1.88	54.61 5.22 2.27	55.53 5.21 1.82	53.94 5.03 2.47	64.68 6.03 1.64	80.29 8.33 1.16	84.33 9.41 0.36	85.95 9.84 1.36	96.78 11.62 0.28	103.31 13.16 0.00	113.53 15.49 0.00	124.89 17.87 0.00	132.48 19.15 0.00	135.69 19.17 -3.10	132.91 19.37 -2.24	126.23 17.77 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.26 12.79 0.00	89.67 12.17 0.00	85.07 10.28 0.23	82.32 8.50 0.08
RAVENSWOOD_GT_9 24257	61.85 5.94 2.29	57.28 5.49 2.55	58.95 5.63 1.88	54.61 5.22 2.27	55.53 5.21 1.82	53.94 5.03 2.47	64.68 6.03 1.64	80.29 8.33 1.16	84.33 9.41 0.36	85.95 9.84 1.36	96.78 11.62 0.28	103.31 13.16 0.00	113.53 15.49 0.00	124.89 17.87 0.00	132.48 19.15 0.00	135.69 19.17 -3.10	132.91 19.37 -2.24	126.23 17.77 -4.52	106.67 14.24 0.00	99.21 13.98 0.00	94.26 12.79 0.00	89.67 12.17 0.00	85.07 10.28 0.23	82.32 8.50 0.08
RAVENSWOOD___1 23533	85.67 7.86 -19.62	83.56 7.28 -21.93	78.72 7.40 -16.12	78.06 6.92 -19.48	74.66 6.88 -15.64	79.32 6.73 -21.21	82.50 8.08 -14.12	93.95 10.89 -9.95	90.60 12.20 -3.12	102.00 12.86 -11.67	103.00 15.21 -2.36	107.10 16.95 0.00	117.55 19.51 0.00	129.28 22.26 0.00	137.24 23.91 0.00	140.46 23.93 -3.11	137.59 24.04 -2.24	130.59 22.14 -4.52	110.46 18.03 0.00	102.88 17.64 0.00	97.60 16.13 0.00	92.77 15.27 0.00	90.22 13.20 -1.99	85.72 11.16 -0.66
RAVENSWOOD___2 23534	85.50 7.68 -19.62	83.51 7.23 -21.93	78.66 7.34 -16.12	77.96 6.82 -19.48	74.61 6.83 -15.64	79.21 6.63 -21.21	82.26 7.84 -14.12	93.37 10.31 -9.95	90.00 11.59 -3.12	101.30 12.16 -11.67	102.15 14.35 -2.36	106.20 16.05 0.00	116.57 18.53 0.00	128.21 21.19 0.00	136.11 22.78 0.00	139.21 22.68 -3.11	136.47 22.93 -2.24	129.56 21.10 -4.52	109.54 17.10 0.00	102.02 16.79 0.00	96.86 15.40 0.00	92.07 14.57 0.00	89.69 12.68 -1.99	85.50 10.94 -0.66
RAVENSWOOD___3 23535	63.90 5.70 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.15 8.04 0.00	84.32 9.03 0.00	87.00 9.53 0.00	96.71 11.28 0.00	102.95 12.80 0.00	113.04 15.00 0.00	124.35 17.34 0.00	131.91 18.59 0.00	135.12 18.60 -3.10	132.36 18.81 -2.24	125.71 17.25 -4.52	106.21 13.77 0.00	98.78 13.55 0.00	93.85 12.38 0.00	89.28 11.78 0.00	85.00 9.98 0.00	82.11 8.20 0.00
RAVENSWOOD___4 23820	85.67 7.86 -19.62	83.56 7.28 -21.93	78.72 7.40 -16.12	78.06 6.92 -19.48	74.66 6.88 -15.64	79.32 6.73 -21.21	82.50 8.08 -14.12	93.95 10.89 -9.95	90.60 12.20 -3.12	102.00 12.86 -11.67	103.00 15.21 -2.36	107.10 16.95 0.00	117.55 19.51 0.00	129.28 22.26 0.00	137.24 23.91 0.00	140.46 23.93 -3.11	137.59 24.04 -2.24	130.59 22.14 -4.52	110.46 18.03 0.00	102.88 17.64 0.00	97.60 16.13 0.00	92.77 15.27 0.00	90.22 13.20 -1.99	85.72 11.16 -0.66
RCPL_TRUST___DRP 24196	63.96 5.76 0.00	59.67 5.33 0.00	60.61 5.41 0.00	56.72 5.06 0.00	57.14 5.01 0.00	56.20 4.83 0.00	66.09 5.79 0.00	81.23 8.12 0.00	84.47 9.18 0.00	87.15 9.68 0.00	96.88 11.45 0.00	103.22 13.07 0.00	113.33 15.29 0.00	124.68 17.66 0.00	132.25 18.93 0.00	135.46 18.94 -3.10	132.80 19.26 -2.24	126.13 17.67 -4.52	106.49 14.05 0.00	98.95 13.72 0.00	94.01 12.55 0.00	89.36 11.86 0.00	85.00 9.98 0.00	82.11 8.20 0.00
RENSSELAER___COGEN 23796	60.06 1.86 0.00	56.25 1.90 0.00	57.30 2.10 0.00	53.57 1.91 0.00	54.07 1.93 0.00	53.07 1.70 0.00	62.29 1.99 0.00	75.45 2.34 0.00	77.69 2.41 0.00	80.41 2.94 0.00	89.19 3.76 0.00	94.39 4.24 0.00	102.94 4.90 0.00	112.90 5.89 0.00	119.45 6.12 0.00	119.67 6.12 -0.13	117.63 6.23 -0.09	109.95 5.82 -0.19	96.97 4.53 0.00	89.58 4.35 0.00	85.62 4.15 0.00	81.22 3.72 0.00	77.72 2.70 0.00	76.05 2.14 0.00
REVERE_CPPR_DRP 24186	59.07 0.87 0.00	55.11 0.76 0.00	55.86 0.66 0.00	52.23 0.57 0.00	52.76 0.63 0.00	52.04 0.67 0.00	61.50 1.21 0.00	74.13 1.02 0.00	77.09 1.81 0.00	79.49 2.01 0.00	87.74 2.31 0.00	92.76 2.61 0.00	100.98 2.94 0.00	110.01 3.00 0.00	116.27 2.95 0.00	116.25 2.84 0.00	112.20 0.89 0.00	104.66 0.73 0.00	93.36 0.92 0.00	85.66 0.43 0.00	83.67 2.20 0.00	79.59 2.09 0.00	76.45 1.43 0.00	74.94 1.03 0.00
ROCHESTER_9_IC 23652	56.39 -1.80 0.00	52.93 -1.41 0.00	53.10 -2.10 0.00	49.91 -1.76 0.00	50.47 -1.67 0.00	49.78 -1.59 0.00	59.33 -0.96 0.00	74.35 1.24 0.00	78.90 3.61 0.00	81.03 3.56 0.00	90.30 4.87 0.00	96.55 6.40 0.00	105.78 7.75 0.00	114.08 7.06 0.00	120.69 7.37 0.00	120.68 7.26 0.00	118.99 7.68 0.00	111.42 7.48 0.00	97.80 5.36 0.00	90.00 4.77 0.00	85.21 3.75 0.00	80.83 3.33 0.00	75.32 0.30 0.00	72.06 -1.85 0.00
ROSETON___1 23587	61.86 3.67 0.00	57.83 3.48 0.00	58.79 3.59 0.00	55.02 3.36 0.00	55.48 3.34 0.00	54.51 3.13 0.00	63.97 3.68 0.00	78.16 5.04 0.00	81.15 5.87 0.00	83.75 6.28 0.00	92.86 7.43 0.00	98.62 8.47 0.00	108.24 10.20 0.00	118.90 11.88 0.00	126.02 12.69 0.00	128.67 12.70 -2.55	126.06 12.91 -1.84	119.50 11.85 -3.72	101.96 9.52 0.00	94.35 9.12 0.00	89.78 8.31 0.00	85.40 7.90 0.00	81.77 6.75 0.00	79.30 5.39 0.00



ROSETON___2 23588	61.86 3.67 0.00	57.83 3.48 0.00	58.79 3.59 0.00	55.02 3.36 0.00	55.48 3.34 0.00	54.51 3.13 0.00	63.97 3.68 0.00	78.16 5.04 0.00	81.15 5.87 0.00	83.75 6.28 0.00	92.86 7.43 0.00	98.62 8.47 0.00	108.24 10.20 0.00	118.90 11.88 0.00	126.02 12.69 0.00	128.67 12.70 -2.55	126.06 12.91 -1.84	119.50 11.85 -3.72	101.96 9.52 0.00	94.35 9.12 0.00	89.78 8.31 0.00	85.40 7.90 0.00	81.77 6.75 0.00	79.30 5.39 0.00
RUSSELL___1 23602	55.69 -2.50 0.00	52.83 -1.52 0.00	52.33 -2.87 0.00	49.80 -1.86 0.00	50.42 -1.72 0.00	49.78 -1.59 0.00	58.55 -1.75 0.00	74.06 0.95 0.00	78.97 3.69 0.00	81.03 3.56 0.00	90.47 5.04 0.00	96.01 5.86 0.00	105.49 7.45 0.00	113.76 6.74 0.00	120.35 7.03 0.00	120.34 6.92 0.00	118.54 7.24 0.00	110.79 6.86 0.00	98.08 5.64 0.00	89.15 3.92 0.00	84.48 3.01 0.00	80.06 2.56 0.00	74.80 -0.23 0.00	71.02 -2.88 0.00
RUSSELL___2 23532	55.69 -2.50 0.00	52.83 -1.52 0.00	52.33 -2.87 0.00	49.80 -1.86 0.00	50.42 -1.72 0.00	49.78 -1.59 0.00	58.55 -1.75 0.00	74.06 0.95 0.00	78.97 3.69 0.00	81.03 3.56 0.00	90.47 5.04 0.00	96.01 5.86 0.00	105.49 7.45 0.00	113.76 6.74 0.00	120.35 7.03 0.00	120.34 6.92 0.00	118.54 7.24 0.00	110.79 6.86 0.00	98.08 5.64 0.00	89.15 3.92 0.00	84.48 3.01 0.00	80.06 2.56 0.00	74.80 -0.23 0.00	71.02 -2.88 0.00
RUSSELL___3 23549	56.04 -2.15 0.00	52.83 -1.52 0.00	52.83 -2.37 0.00	49.75 -1.91 0.00	50.37 -1.77 0.00	49.68 -1.70 0.00	58.85 -1.45 0.00	73.99 0.88 0.00	78.59 3.31 0.00	80.65 3.18 0.00	89.96 4.53 0.00	95.83 5.68 0.00	105.10 7.06 0.00	113.44 6.42 0.00	120.01 6.69 0.00	119.88 6.46 0.00	118.21 6.90 0.00	110.59 6.65 0.00	97.43 4.99 0.00	89.24 4.01 0.00	84.48 3.01 0.00	80.21 2.71 0.00	74.87 -0.15 0.00	71.54 -2.36 0.00
RUSSELL___4 23556	55.69 -2.50 0.00	52.83 -1.52 0.00	52.33 -2.87 0.00	49.75 -1.91 0.00	50.37 -1.77 0.00	49.78 -1.59 0.00	58.55 -1.75 0.00	74.06 0.95 0.00	78.97 3.69 0.00	81.03 3.56 0.00	90.39 4.96 0.00	96.01 5.86 0.00	105.49 7.45 0.00	113.76 6.74 0.00	120.35 7.03 0.00	120.34 6.92 0.00	118.54 7.24 0.00	110.79 6.86 0.00	98.08 5.64 0.00	89.15 3.92 0.00	84.40 2.93 0.00	80.06 2.56 0.00	74.80 -0.23 0.00	71.02 -2.88 0.00
RUSSELL___STATION 23914	56.04 -2.15 0.00	52.83 -1.52 0.00	52.83 -2.37 0.00	49.75 -1.91 0.00	50.37 -1.77 0.00	49.68 -1.70 0.00	58.85 -1.45 0.00	73.99 0.88 0.00	78.59 3.31 0.00	80.65 3.18 0.00	89.96 4.53 0.00	95.83 5.68 0.00	105.10 7.06 0.00	113.44 6.42 0.00	120.01 6.69 0.00	119.88 6.46 0.00	118.21 6.90 0.00	110.59 6.65 0.00	97.43 4.99 0.00	89.24 4.01 0.00	84.48 3.01 0.00	80.21 2.71 0.00	74.87 -0.15 0.00	71.54 -2.36 0.00
S SALMON___HYD 24043	57.56 -0.64 0.00	53.75 -0.60 0.00	54.43 -0.77 0.00	50.89 -0.77 0.00	51.41 -0.73 0.00	50.71 -0.67 0.00	59.81 -0.48 0.00	72.60 -0.51 0.00	75.06 -0.23 0.00	77.08 -0.39 0.00	85.00 -0.43 0.00	89.70 -0.45 0.00	97.06 -0.98 0.00	105.41 -1.61 0.00	111.51 -1.81 0.00	111.94 -1.47 0.00	109.19 -2.11 0.00	101.95 -1.97 0.00	90.77 -1.66 0.00	83.87 -1.36 0.00	81.30 -0.16 0.00	77.42 -0.08 0.00	74.95 -0.08 0.00	73.46 -0.44 0.00
SELKIRK___II 23799	59.30 1.11 0.00	55.60 1.25 0.00	56.64 1.44 0.00	53.00 1.34 0.00	53.44 1.30 0.00	52.45 1.08 0.00	61.50 1.21 0.00	74.65 1.54 0.00	77.09 1.81 0.00	79.72 2.25 0.00	88.34 2.90 0.00	93.39 3.25 0.00	101.76 3.73 0.00	111.51 4.49 0.00	118.09 4.76 0.00	118.29 4.88 0.00	116.21 4.90 0.00	108.51 4.57 -0.01	95.95 3.51 0.00	88.64 3.41 0.00	84.73 3.26 0.00	80.52 3.02 0.00	77.20 2.18 0.00	75.45 1.55 0.00
SELKIRK___I 23801	59.83 1.63 0.00	56.03 1.68 0.00	57.08 1.88 0.00	53.42 1.76 0.00	53.86 1.72 0.00	52.87 1.49 0.00	61.86 1.57 0.00	75.16 2.05 0.00	77.69 2.41 0.00	80.34 2.87 0.00	89.02 3.59 0.00	94.30 4.15 0.00	102.94 4.90 0.00	112.90 5.89 0.00	119.56 6.23 0.00	119.66 6.24 0.00	117.65 6.34 0.00	109.76 5.82 -0.01	96.97 4.53 0.00	89.66 4.43 0.00	85.62 4.15 0.00	81.30 3.80 0.00	77.95 2.93 0.00	76.12 2.22 0.00
SENECA OSWGO___HYD 24041	57.38 -0.81 0.00	53.59 -0.76 0.00	54.32 -0.88 0.00	50.84 -0.83 0.00	51.36 -0.78 0.00	50.50 -0.87 0.00	59.63 -0.66 0.00	72.38 -0.73 0.00	74.68 -0.60 0.00	76.54 -0.93 0.00	84.32 -1.11 0.00	89.52 -0.63 0.00	97.65 -0.39 0.00	106.27 -0.75 0.00	112.53 -0.79 0.00	112.62 -0.79 0.00	110.64 -0.67 0.00	103.20 -0.73 0.00	90.96 -1.48 0.00	84.12 -1.11 0.00	80.65 -0.81 0.00	76.80 -0.70 0.00	74.57 -0.45 0.00	73.16 -0.74 0.00
SENECA___ENERGY 23797	55.98 -2.21 0.00	52.39 -1.96 0.00	52.88 -2.32 0.00	49.54 -2.12 0.00	50.11 -2.03 0.00	49.32 -2.06 0.00	58.61 -1.69 0.00	71.94 -1.17 0.00	75.66 0.38 0.00	78.01 0.54 0.00	86.71 1.28 0.00	92.67 2.52 0.00	101.47 3.43 0.00	110.01 3.00 0.00	116.50 3.17 0.00	116.48 3.06 0.00	114.98 3.67 0.00	107.47 3.53 0.00	94.66 2.22 0.00	87.19 1.96 0.00	82.85 1.38 0.00	78.58 1.09 0.00	74.12 -0.90 0.00	72.13 -1.77 0.00
SHOEMAKER___GT 23640	61.45 3.26 0.00	57.39 3.04 0.00	58.35 3.15 0.00	54.61 2.94 0.00	55.06 2.92 0.00	54.10 2.72 0.00	63.55 3.26 0.00	77.79 4.68 0.00	80.85 5.57 0.00	83.44 5.97 0.00	92.52 7.09 0.00	98.35 8.20 0.00	107.94 9.90 0.00	118.36 11.34 0.00	125.45 12.13 0.00	127.97 12.14 -2.41	125.40 12.36 -1.74	118.89 11.43 -3.52	101.50 9.06 0.00	93.93 8.69 0.00	89.29 7.82 0.00	84.94 7.44 0.00	81.17 6.15 0.00	78.71 4.80 0.00
SHOREHAM_IC_1 23715	81.37 6.58 -16.59	79.86 6.52 -18.99	78.91 6.73 -16.97	77.43 6.30 -19.46	77.24 6.31 -18.80	75.78 6.17 -18.24	77.18 6.87 -10.01	81.31 8.19 -0.01	84.95 9.03 -0.63	93.61 9.68 -6.45	99.15 11.36 -2.35	118.82 13.43 -15.24	143.33 16.08 -29.21	159.79 15.52 -37.25	163.63 14.62 -35.68	187.03 15.20 -58.41	175.40 15.47 -48.61	175.64 14.34 -57.36	164.84 10.82 -61.58	156.99 14.57 -57.19	150.00 13.03 -55.50	143.08 12.63 -52.95	104.88 10.95 -18.91	105.08 9.31 -21.87
SHOREHAM_IC_2 23716	81.37 6.58 -16.59	79.86 6.52 -18.99	78.91 6.73 -16.97	77.43 6.30 -19.46	77.24 6.31 -18.80	75.78 6.17 -18.24	77.18 6.87 -10.01	81.31 8.19 -0.01	84.95 9.03 -0.63	93.61 9.68 -6.45	99.15 11.36 -2.35	118.82 13.43 -15.24	143.33 16.08 -29.21	159.79 15.52 -37.25	163.63 14.62 -35.68	187.03 15.20 -58.41	175.40 15.47 -48.61	175.64 14.34 -57.36	164.84 10.82 -61.58	156.99 14.57 -57.19	150.00 13.03 -55.50	143.08 12.63 -52.95	104.88 10.95 -18.91	105.08 9.31 -21.87
SISSONVILLE___ 23735	58.08 -0.12 0.00	54.02 -0.33 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.62 -0.52 0.00	51.17 -0.21 0.00	59.57 -0.72 0.00	72.01 -1.10 0.00	73.48 -1.81 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	85.46 -4.69 0.00	90.78 -7.25 0.00	98.67 -8.35 0.00	104.49 -8.84 0.00	104.80 -8.62 0.00	101.51 -9.80 0.00	94.99 -8.94 0.00	86.62 -5.82 0.00	80.89 -4.35 0.00	77.88 -3.58 0.00	75.17 -2.32 0.00	73.45 -1.58 0.00	72.79 -1.11 0.00
SITHE_IND_GS1 24169	56.45 -1.75 0.00	52.77 -1.58 0.00	53.49 -1.71 0.00	50.06 -1.60 0.00	50.57 -1.56 0.00	49.73 -1.64 0.00	58.61 -1.69 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.91 -2.56 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.64 -3.67 0.00	100.60 -3.33 0.00	89.20 -3.24 0.00	82.16 -3.07 0.00	78.53 -2.93 0.00	74.79 -2.71 0.00	72.62 -2.40 0.00	71.76 -2.14 0.00

SITHE_IND_GS2 24170	56.45 -1.75 0.00	52.77 -1.58 0.00	53.49 -1.71 0.00	50.06 -1.60 0.00	50.57 -1.56 0.00	49.73 -1.64 0.00	58.61 -1.69 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.91 -2.56 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.64 -3.67 0.00	100.60 -3.33 0.00	89.20 -3.24 0.00	82.16 -3.07 0.00	78.53 -2.93 0.00	74.79 -2.71 0.00	72.62 -2.40 0.00	71.76 -2.14 0.00
SITHE_IND_GS3 24171	56.45 -1.75 0.00	52.77 -1.58 0.00	53.49 -1.71 0.00	50.06 -1.60 0.00	50.57 -1.56 0.00	49.73 -1.64 0.00	58.61 -1.69 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.91 -2.56 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.64 -3.67 0.00	100.60 -3.33 0.00	89.20 -3.24 0.00	82.16 -3.07 0.00	78.53 -2.93 0.00	74.79 -2.71 0.00	72.62 -2.40 0.00	71.76 -2.14 0.00
SITHE_IND_GS4 24172	56.45 -1.75 0.00	52.77 -1.58 0.00	53.49 -1.71 0.00	50.06 -1.60 0.00	50.57 -1.56 0.00	49.73 -1.64 0.00	58.61 -1.69 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.91 -2.56 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.64 -3.67 0.00	100.60 -3.33 0.00	89.20 -3.24 0.00	82.16 -3.07 0.00	78.53 -2.93 0.00	74.79 -2.71 0.00	72.62 -2.40 0.00	71.76 -2.14 0.00
SITHE___BATAVIA 24024	55.00 -3.20 0.00	51.63 -2.72 0.00	51.61 -3.59 0.00	48.46 -3.20 0.00	49.06 -3.08 0.00	48.45 -2.93 0.00	58.13 -2.17 0.00	72.82 -0.29 0.00	78.37 3.09 0.00	80.34 2.87 0.00	89.79 4.36 0.00	94.21 4.06 0.00	103.24 5.20 0.00	110.87 3.85 0.00	117.29 3.97 0.00	117.05 3.63 0.00	115.76 4.45 0.00	108.72 4.78 0.00	95.58 3.14 0.00	87.53 2.30 0.00	82.28 0.81 0.00	78.20 0.70 0.00	72.40 -2.63 0.00	69.84 -4.06 0.00
SITHE___INDEPEND 23800	56.45 -1.75 0.00	52.77 -1.58 0.00	53.49 -1.71 0.00	50.06 -1.60 0.00	50.57 -1.56 0.00	49.73 -1.64 0.00	58.61 -1.69 0.00	70.99 -2.12 0.00	73.10 -2.18 0.00	74.91 -2.56 0.00	82.61 -2.82 0.00	87.26 -2.88 0.00	95.00 -3.04 0.00	103.49 -3.53 0.00	109.59 -3.74 0.00	109.68 -3.74 0.00	107.64 -3.67 0.00	100.60 -3.33 0.00	89.20 -3.24 0.00	82.16 -3.07 0.00	78.53 -2.93 0.00	74.79 -2.71 0.00	72.62 -2.40 0.00	71.76 -2.14 0.00
SITHE___MASSENA 23902	58.02 -0.17 0.00	54.02 -0.33 0.00	54.81 -0.39 0.00	51.25 -0.41 0.00	51.72 -0.42 0.00	51.32 -0.05 0.00	59.87 -0.42 0.00	72.31 -0.80 0.00	73.70 -1.58 0.00	75.77 -1.70 0.00	83.04 -2.39 0.00	86.45 -3.70 0.00	92.84 -5.20 0.00	101.13 -5.89 0.00	107.09 -6.23 0.00	107.18 -6.24 0.00	104.74 -6.57 0.00	97.80 -6.13 0.00	88.65 -3.79 0.00	82.16 -3.07 0.00	78.37 -3.10 0.00	75.10 -2.40 0.00	73.52 -1.50 0.00	73.02 -0.89 0.00
SITHE___OGDNSBRG 24021	58.78 0.58 0.00	54.67 0.33 0.00	55.42 0.22 0.00	51.82 0.15 0.00	52.29 0.16 0.00	51.99 0.62 0.00	60.66 0.36 0.00	73.18 0.07 0.00	74.83 -0.45 0.00	76.85 -0.62 0.00	84.32 -1.11 0.00	84.56 -5.59 0.00	88.53 -9.51 0.00	96.32 -10.70 0.00	101.99 -11.33 0.00	102.08 -11.34 0.00	98.62 -12.69 0.00	92.19 -11.74 0.00	85.97 -6.47 0.00	82.08 -3.15 0.00	79.10 -2.36 0.00	76.03 -1.47 0.00	74.35 -0.68 0.00	73.83 -0.07 0.00
SITHE___STERLING 23777	58.55 0.35 0.00	54.67 0.33 0.00	55.42 0.22 0.00	51.87 0.21 0.00	52.35 0.21 0.00	51.63 0.26 0.00	60.96 0.66 0.00	73.40 0.29 0.00	76.19 0.90 0.00	78.48 1.01 0.00	86.63 1.20 0.00	91.68 1.53 0.00	99.90 1.86 0.00	108.84 1.82 0.00	115.14 1.81 0.00	115.12 1.70 0.00	111.75 0.45 0.00	104.24 0.31 0.00	92.81 0.37 0.00	85.15 -0.09 0.00	82.61 1.14 0.00	78.58 1.09 0.00	75.55 0.53 0.00	74.20 0.30 0.00
SOUTH CAIRO___GT 23612	60.64 2.44 0.00	56.68 2.34 0.00	57.68 2.48 0.00	53.93 2.27 0.00	54.38 2.24 0.00	53.43 2.06 0.00	62.71 2.41 0.00	77.06 3.95 0.00	80.33 5.04 0.00	83.20 5.73 0.00	92.35 6.92 0.00	98.17 8.02 0.00	107.75 9.71 0.00	118.79 11.77 0.00	125.57 12.24 0.00	126.78 12.36 -1.00	124.61 12.58 -0.72	116.83 11.43 -1.46	101.13 8.69 0.00	93.41 8.18 0.00	88.88 7.41 0.00	84.63 7.13 0.00	80.65 5.63 0.00	77.52 3.62 0.00
SOUTH HAMPTN___IC 23720	83.52 8.73 -16.59	81.76 8.42 -18.99	80.73 8.56 -16.97	79.13 8.01 -19.46	78.91 7.98 -18.80	77.42 7.81 -18.24	79.35 9.04 -10.01	84.60 11.48 -0.01	88.79 12.87 -0.63	97.79 13.87 -6.45	104.19 16.40 -2.35	125.22 19.83 -15.24	150.59 23.33 -29.21	166.85 22.58 -37.25	171.67 22.67 -35.68	195.20 23.36 -58.41	183.63 23.71 -48.61	183.23 21.93 -57.36	170.75 16.73 -61.58	163.39 20.97 -57.19	155.95 18.98 -55.50	148.58 18.14 -52.95	109.38 15.45 -18.91	108.26 12.49 -21.87
SOUTHOLD___IC 23719	84.22 9.43 -16.59	82.36 9.02 -18.99	81.28 9.11 -16.97	79.65 8.52 -19.46	79.43 8.50 -18.80	77.99 8.37 -18.24	80.08 9.77 -10.01	85.69 12.57 -0.01	90.14 14.23 -0.63	99.34 15.42 -6.45	106.07 18.28 -2.35	128.11 22.72 -15.24	153.92 26.67 -29.21	168.57 24.29 -37.25	173.60 24.59 -35.68	197.24 25.41 -58.41	185.64 25.71 -48.61	185.20 23.90 -57.36	171.86 17.84 -61.58	166.28 23.86 -57.19	158.64 21.67 -55.50	151.14 20.69 -52.95	111.48 17.56 -18.91	109.44 13.67 -21.87
ST LAWRENCE____ 23600	57.50 -0.70 0.00	53.53 -0.82 0.00	54.37 -0.83 0.00	50.84 -0.83 0.00	51.30 -0.83 0.00	50.86 -0.51 0.00	59.33 -0.96 0.00	71.65 -1.46 0.00	73.02 -2.26 0.00	75.07 -2.40 0.00	82.27 -3.16 0.00	86.09 -4.06 0.00	92.75 -5.29 0.00	101.02 -5.99 0.00	106.98 -6.35 0.00	107.07 -6.35 0.00	104.74 -6.57 0.00	97.90 -6.03 0.00	88.19 -4.25 0.00	81.48 -3.75 0.00	77.72 -3.75 0.00	74.24 -3.26 0.00	72.77 -2.25 0.00	72.35 -1.55 0.00
STATION 5_MISC_HYD 23604	57.79 -0.41 0.00	54.40 0.05 0.00	54.21 -0.99 0.00	51.20 -0.46 0.00	51.88 -0.26 0.00	51.32 -0.05 0.00	61.02 0.72 0.00	77.94 4.83 0.00	83.34 8.06 0.00	85.84 8.37 0.00	96.03 10.59 0.00	104.93 14.78 0.00	115.69 17.65 0.00	124.68 17.66 0.00	131.91 18.59 0.00	131.91 18.49 0.00	130.01 18.70 0.00	121.39 17.46 0.00	104.46 12.02 0.00	97.25 12.02 0.00	92.06 10.59 0.00	87.03 9.53 0.00	80.50 5.48 0.00	74.49 0.59 0.00
STURGEON_POOL_HYD 23609	61.69 3.49 0.00	57.66 3.32 0.00	58.62 3.42 0.00	54.86 3.20 0.00	55.27 3.13 0.00	54.30 2.93 0.00	63.73 3.44 0.00	78.45 5.34 0.00	81.68 6.40 0.00	84.37 6.89 0.00	93.63 8.20 0.00	99.79 9.65 0.00	109.80 11.76 0.00	120.93 13.91 0.00	128.06 14.73 0.00	129.64 14.74 -1.48	127.40 15.03 -1.06	119.71 13.62 -2.16	102.98 10.54 0.00	95.37 10.14 0.00	90.59 9.12 0.00	86.26 8.76 0.00	82.30 7.28 0.00	79.15 5.25 0.00
SYRACUSE___POWER 24017	57.32 -0.87 0.00	53.53 -0.82 0.00	54.21 -0.99 0.00	50.73 -0.93 0.00	51.25 -0.89 0.00	50.45 -0.92 0.00	59.63 -0.66 0.00	72.53 -0.58 0.00	75.21 -0.08 0.00	77.32 -0.15 0.00	85.18 -0.26 0.00	90.33 0.18 0.00	98.63 0.59 0.00	107.45 0.43 0.00	113.78 0.45 0.00	113.87 0.45 0.00	111.87 0.56 0.00	104.34 0.42 0.00	92.16 -0.28 0.00	84.98 -0.26 0.00	81.38 -0.08 0.00	77.50 0.00 0.00	74.72 -0.30 0.00	73.31 -0.59 0.00
Stony___Brook 24151	81.31 6.52 -16.59	79.70 6.36 -18.99	78.74 6.57 -16.97	77.27 6.15 -19.46	77.09 6.15 -18.80	75.57 5.96 -18.24	77.06 6.75 -10.01	81.16 8.04 -0.01	84.87 8.96 -0.63	93.37 9.45 -6.45	98.21 10.42 -2.35	117.65 12.26 -15.24	142.06 14.80 -29.21	160.75 16.48 -37.25	165.55 16.55 -35.68	188.96 17.13 -58.41	177.29 17.36 -48.61	177.41 16.11 -57.36	166.13 12.11 -61.58	155.89 13.47 -57.19	149.02 12.06 -55.50	142.07 11.62 -52.95	103.76 9.83 -18.91	104.34 8.57 -21.87

UPPER HUDSON___HYD 24058	61.51 3.32 0.00	57.66 3.32 0.00	58.57 3.37 0.00	54.76 3.10 0.00	55.27 3.13 0.00	54.41 3.03 0.00	64.04 3.74 0.00	77.57 4.46 0.00	80.55 5.27 0.00	83.20 5.73 0.00	92.52 7.09 0.00	97.45 7.30 0.00	106.27 8.24 0.00	115.47 8.45 0.00	122.28 8.95 0.00	122.60 8.96 -0.22	120.26 8.79 -0.16	114.03 9.77 -0.33	100.20 7.76 0.00	93.58 8.35 0.00	89.45 7.98 0.00	84.63 7.13 0.00	80.35 5.33 0.00	78.93 5.03 0.00
UPPER RAQUET___HYD 24056	58.08 -0.12 0.00	54.02 -0.33 0.00	54.76 -0.44 0.00	51.14 -0.52 0.00	51.62 -0.52 0.00	51.17 -0.21 0.00	59.57 -0.72 0.00	72.01 -1.10 0.00	73.48 -1.81 0.00	75.15 -2.32 0.00	82.44 -2.99 0.00	85.46 -4.69 0.00	90.78 -7.25 0.00	98.67 -8.35 0.00	104.49 -8.84 0.00	104.80 -8.62 0.00	101.51 -9.80 0.00	94.99 -8.94 0.00	86.62 -5.82 0.00	80.89 -4.35 0.00	77.88 -3.58 0.00	75.17 -2.32 0.00	73.45 -1.58 0.00	72.79 -1.11 0.00
VISCHER___FERRY HYD 24020	60.76 2.56 0.00	56.96 2.61 0.00	57.96 2.76 0.00	54.19 2.53 0.00	54.69 2.55 0.00	53.69 2.31 0.00	63.13 2.83 0.00	76.47 3.36 0.00	79.05 3.76 0.00	81.96 4.49 0.00	90.98 5.55 0.00	96.28 6.13 0.00	104.90 6.86 0.00	114.83 7.81 0.00	121.49 8.16 0.00	121.80 8.28 -0.11	119.62 8.24 -0.08	111.99 7.90 -0.16	98.82 6.38 0.00	91.37 6.14 0.00	87.33 5.87 0.00	82.85 5.35 0.00	79.07 4.05 0.00	77.45 3.55 0.00
WADING RIVER_IC_1 23522	81.13 6.34 -16.59	79.64 6.30 -18.99	78.69 6.51 -16.97	77.27 6.15 -19.46	77.03 6.10 -18.80	75.57 5.96 -18.24	76.94 6.63 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.22 9.30 -6.45	98.63 10.85 -2.35	118.19 12.80 -15.24	142.64 15.39 -29.21	160.86 16.59 -37.25	164.76 15.75 -35.68	188.16 16.33 -58.41	176.51 16.59 -48.61	176.68 15.38 -57.36	165.48 11.46 -61.58	156.40 13.98 -57.19	149.51 12.55 -55.50	142.54 12.09 -52.95	104.43 10.50 -18.91	104.71 8.94 -21.87
WADING RIVER_IC_2 23547	81.13 6.34 -16.59	79.64 6.30 -18.99	78.69 6.51 -16.97	77.27 6.15 -19.46	77.03 6.10 -18.80	75.57 5.96 -18.24	76.94 6.63 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.22 9.30 -6.45	98.63 10.85 -2.35	118.19 12.80 -15.24	142.64 15.39 -29.21	160.86 16.59 -37.25	164.76 15.75 -35.68	188.16 16.33 -58.41	176.51 16.59 -48.61	176.68 15.38 -57.36	165.48 11.46 -61.58	156.40 13.98 -57.19	149.51 12.55 -55.50	142.54 12.09 -52.95	104.43 10.50 -18.91	104.71 8.94 -21.87
WADING RIVER_IC_3 23601	81.13 6.34 -16.59	79.64 6.30 -18.99	78.69 6.51 -16.97	77.27 6.15 -19.46	77.03 6.10 -18.80	75.57 5.96 -18.24	76.94 6.63 -10.01	81.09 7.97 -0.01	84.65 8.73 -0.63	93.22 9.30 -6.45	98.63 10.85 -2.35	118.19 12.80 -15.24	142.64 15.39 -29.21	160.86 16.59 -37.25	164.76 15.75 -35.68	188.16 16.33 -58.41	176.51 16.59 -48.61	176.68 15.38 -57.36	165.48 11.46 -61.58	156.40 13.98 -57.19	149.51 12.55 -55.50	142.54 12.09 -52.95	104.43 10.50 -18.91	104.71 8.94 -21.87
WALDEN___HYDRO 24148	61.57 3.38 0.00	57.50 3.15 0.00	58.46 3.26 0.00	54.71 3.05 0.00	55.11 2.97 0.00	54.20 2.83 0.00	63.61 3.32 0.00	78.16 5.04 0.00	81.23 5.95 0.00	83.82 6.35 0.00	93.04 7.60 0.00	98.80 8.65 0.00	108.63 10.59 0.00	119.43 12.41 0.00	126.59 13.26 0.00	128.97 13.27 -2.29	126.53 13.58 -1.65	119.63 12.37 -3.33	102.33 9.89 0.00	94.52 9.29 0.00	89.78 8.31 0.00	85.48 7.98 0.00	81.62 6.60 0.00	78.93 5.03 0.00
WARRENSBURG____ 23737	61.57 3.38 0.00	57.72 3.37 0.00	58.62 3.42 0.00	54.81 3.15 0.00	55.32 3.18 0.00	54.46 3.08 0.00	64.16 3.86 0.00	77.64 4.53 0.00	80.63 5.35 0.00	83.36 5.89 0.00	92.69 7.26 0.00	97.63 7.48 0.00	106.37 8.33 0.00	115.58 8.56 0.00	122.39 9.07 0.00	122.83 9.19 -0.22	120.49 9.02 -0.16	114.24 9.98 -0.33	100.39 7.95 0.00	93.76 8.52 0.00	89.53 8.07 0.00	84.78 7.28 0.00	80.42 5.40 0.00	79.08 5.17 0.00
WATERSIDE___6 8 9 23538	85.67 7.86 -19.62	83.56 7.28 -21.93	78.72 7.40 -16.12	78.06 6.92 -19.48	74.66 6.88 -15.64	79.32 6.73 -21.21	82.50 8.08 -14.12	93.95 10.89 -9.95	90.60 12.20 -3.12	102.00 12.86 -11.67	103.00 15.21 -2.36	107.10 16.95 0.00	117.55 19.51 0.00	129.28 22.26 0.00	137.24 23.91 0.00	140.46 23.93 -3.11	137.59 24.04 -2.24	130.59 22.14 -4.52	110.46 18.03 0.00	102.88 17.64 0.00	97.60 16.13 0.00	92.77 15.27 0.00	90.22 13.20 -1.99	85.72 11.16 -0.66
WEST BABYLON___IC 23714	81.42 6.63 -16.59	79.59 6.25 -18.99	78.63 6.46 -16.97	77.22 6.10 -19.46	76.98 6.05 -18.80	75.52 5.91 -18.24	77.36 7.05 -10.01	82.33 9.21 -0.01	86.00 10.09 -0.63	94.53 10.61 -6.45	100.09 12.30 -2.35	119.81 14.42 -15.24	144.31 17.06 -29.21	163.64 19.37 -37.25	169.29 20.29 -35.68	192.59 20.76 -58.41	180.96 21.04 -48.61	180.84 19.54 -57.36	169.09 15.07 -61.58	157.85 15.43 -57.19	150.98 14.01 -55.50	143.78 13.33 -52.95	105.18 11.25 -18.91	104.93 9.16 -21.87
WEST CANADA___HYD 24049	58.37 0.17 0.00	54.57 0.22 0.00	55.42 0.22 0.00	51.87 0.21 0.00	52.35 0.21 0.00	51.53 0.15 0.00	60.54 0.24 0.00	73.33 0.22 0.00	75.58 0.30 0.00	77.86 0.39 0.00	85.94 0.51 0.00	90.69 0.54 0.00	98.82 0.78 0.00	107.87 0.86 0.00	114.12 0.79 0.00	114.33 0.91 0.00	111.98 0.67 0.00	104.56 0.62 0.00	92.90 0.46 0.00	85.66 0.43 0.00	82.04 0.57 0.00	78.04 0.54 0.00	75.40 0.38 0.00	74.20 0.30 0.00
WESTERN_NY_WIND 24143	54.88 -3.32 0.00	51.58 -2.77 0.00	51.50 -3.70 0.00	48.41 -3.25 0.00	49.01 -3.13 0.00	48.34 -3.03 0.00	58.07 -2.23 0.00	72.74 -0.37 0.00	78.29 3.01 0.00	80.34 2.87 0.00	89.79 4.36 0.00	94.39 4.24 0.00	103.33 5.29 0.00	110.98 3.96 0.00	117.41 4.08 0.00	117.27 3.86 0.00	115.87 4.56 0.00	108.82 4.88 0.00	95.67 3.24 0.00	87.62 2.39 0.00	82.44 0.98 0.00	78.35 0.85 0.00	72.25 -2.78 0.00	69.69 -4.21 0.00
YORK___WARBASSE 23770	86.66 8.85 -19.62	84.43 8.15 -21.93	79.55 8.22 -16.12	78.78 7.65 -19.48	75.39 7.61 -15.64	80.04 7.45 -21.21	83.46 9.04 -14.12	95.49 12.43 -9.95	148.11 13.93 -58.90	129.08 14.80 -36.81	128.86 17.34 -26.08	147.47 19.29 -38.03	177.48 21.96 -57.48	178.08 24.83 -46.23	178.18 26.63 -38.22	178.18 26.65 -38.11	178.18 26.83 -40.05	178.18 24.74 -49.51	131.50 20.52 -18.54	129.09 20.03 -23.82	178.18 18.33 -78.38	178.18 17.36 -83.32	212.06 15.00 -122.03	87.42 12.86 -0.66