

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/23/2005

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	71.96 6.78 0.00	66.07 5.68 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.53 9.81 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.64 12.15 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.57 11.62 -16.83	108.60 10.98 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.33 11.23 0.00	82.48 9.36 0.00	71.28 7.24 0.00
74TH STREET_GT_1 24260	72.16 6.97 0.00	66.25 5.86 0.00	58.24 4.90 -0.06	54.72 4.47 0.00	56.02 4.62 -0.03	63.72 5.13 -0.24	70.09 6.43 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.79 10.76 0.00	102.53 11.88 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.34 10.60 -11.83	105.84 12.18 0.00	96.59 11.49 0.00	82.77 9.65 0.00	71.47 7.43 0.00
74TH STREET_GT_2 24261	72.16 6.97 0.00	66.25 5.86 0.00	58.24 4.90 -0.06	54.72 4.47 0.00	56.02 4.62 -0.03	63.72 5.13 -0.24	70.09 6.43 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.79 10.76 0.00	102.53 11.88 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.34 10.60 -11.83	105.84 12.18 0.00	96.59 11.49 0.00	82.77 9.65 0.00	71.47 7.43 0.00
ADK HUDSON___FALLS 24011	69.48 4.30 0.00	64.02 3.62 0.00	56.53 3.25 0.00	53.22 2.96 0.00	54.45 3.08 0.00	61.61 3.27 0.00	68.11 4.46 0.00	76.37 3.77 0.00	84.99 5.26 0.00	90.09 6.05 0.00	96.82 6.16 0.00	99.75 6.26 0.00	98.65 6.34 -0.36	101.29 6.42 -0.51	99.31 6.36 -0.72	103.21 6.44 -0.69	101.09 5.95 -0.64	96.36 5.41 -0.84	91.09 6.00 -0.66	86.93 5.42 -0.59	100.31 6.65 0.00	90.97 5.87 0.00	77.95 4.83 0.00	67.82 3.78 0.00
ADK RESOURCE___RCVRY 23798	69.48 4.30 0.00	64.02 3.62 0.00	56.53 3.25 0.00	53.22 2.96 0.00	54.45 3.08 0.00	61.61 3.27 0.00	68.11 4.46 0.00	76.37 3.77 0.00	84.99 5.26 0.00	90.09 6.05 0.00	96.82 6.16 0.00	99.75 6.26 0.00	98.65 6.34 -0.36	101.29 6.42 -0.51	99.31 6.36 -0.72	103.21 6.44 -0.69	101.09 5.95 -0.64	96.36 5.41 -0.84	91.09 6.00 -0.66	86.93 5.42 -0.59	100.31 6.65 0.00	90.97 5.87 0.00	77.95 4.83 0.00	67.82 3.78 0.00
ADK S GLENS___FALLS 24028	69.48 4.30 0.00	64.02 3.62 0.00	56.53 3.25 0.00	53.22 2.96 0.00	54.45 3.08 0.00	61.61 3.27 0.00	68.11 4.46 0.00	76.37 3.77 0.00	84.99 5.26 0.00	90.09 6.05 0.00	96.82 6.16 0.00	99.75 6.26 0.00	98.65 6.34 -0.36	101.29 6.42 -0.51	99.31 6.36 -0.72	103.21 6.44 -0.69	101.09 5.95 -0.64	96.36 5.41 -0.84	91.09 6.00 -0.66	86.93 5.42 -0.59	100.31 6.65 0.00	90.97 5.87 0.00	77.95 4.83 0.00	67.82 3.78 0.00
ADK_NYS___DAM 23527	68.05 2.87 0.00	62.87 2.48 0.00	55.52 2.24 0.00	52.31 2.06 0.00	53.47 2.11 0.00	60.44 2.10 0.00	66.59 2.93 0.00	75.14 2.54 0.00	83.23 3.51 0.00	87.99 3.95 0.00	94.91 4.26 0.00	97.78 4.30 0.00	97.53 4.41 -1.18	100.16 4.15 -1.65	98.72 4.15 -2.34	102.63 4.32 -2.22	99.94 4.63 -0.81	95.42 4.24 -1.07	89.67 4.39 -0.84	85.63 3.96 -0.75	98.06 4.40 0.00	89.10 4.00 0.00	76.63 3.51 0.00	66.86 2.82 0.00
AIR_PRODUCTS___DRP 24190	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
ALBANY___1 23571	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
ALBANY___2 23572	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
ALBANY___3 23573	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
ALBANY___4 23574	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00

ALCOA_RYNLDS___DRP 24188	64.47 -0.72 0.00	60.70 0.30 0.00	53.55 0.27 0.00	50.50 0.25 0.00	51.63 0.26 0.00	58.69 0.35 0.00	63.66 0.00 0.00	72.96 0.36 0.00	79.41 -0.32 0.00	83.03 -1.01 0.00	89.38 -1.27 0.00	92.18 -1.31 0.00	90.65 -1.29 0.00	93.05 -1.32 0.00	90.84 -1.38 0.00	94.46 -1.63 0.00	92.80 -1.70 0.00	89.30 -0.81 0.00	83.59 -0.84 0.00	80.10 -0.81 0.00	92.82 -0.84 0.00	82.71 -2.38 0.00	71.22 -1.90 0.00	63.85 -0.19 0.00
ALLEGHENY___COGEN 23514	61.53 -3.65 0.00	55.44 -4.95 0.00	48.36 -4.32 0.60	46.53 -3.72 0.00	47.21 -3.85 0.30	51.38 -4.32 2.64	59.27 -4.39 0.00	67.80 -4.79 0.00	75.82 -3.91 0.00	80.00 -4.03 0.00	87.12 -3.54 0.00	90.31 -3.18 0.00	88.26 -3.68 0.00	92.01 -2.36 0.00	89.83 -2.40 0.00	93.97 -2.11 0.00	92.42 -2.08 0.00	87.50 -2.61 0.00	80.81 -3.63 0.00	78.16 -2.75 0.00	90.38 -3.28 0.00	83.99 -1.11 0.00	70.49 -2.63 0.00	59.62 -4.42 0.00
AMERICAN_REF_FUEL 24010	57.36 -7.82 0.00	51.64 -8.76 0.00	45.30 -7.51 0.47	43.87 -6.38 0.00	44.30 -6.83 0.24	48.60 -7.70 2.04	55.06 -8.59 0.00	62.72 -9.87 0.00	70.16 -9.57 0.00	73.70 -10.34 0.00	80.32 -10.33 0.00	83.58 -9.91 0.00	81.09 -10.85 0.00	84.65 -9.72 0.00	81.71 -10.51 0.00	85.81 -10.28 0.00	84.86 -9.64 0.00	80.47 -9.64 0.00	74.47 -9.96 0.00	72.90 -8.01 0.00	84.30 -9.37 0.00	79.23 -5.87 0.00	66.17 -6.95 0.00	55.40 -8.65 0.00
ARTHUR_KILL_GT_1 23520	75.42 10.23 0.00	69.04 8.64 0.00	60.59 7.25 -0.06	56.89 6.63 0.00	58.18 6.78 -0.03	66.17 7.58 -0.25	72.76 9.10 0.00	83.92 11.32 0.00	93.36 13.63 0.00	99.00 14.96 0.00	107.33 16.68 0.00	110.69 17.20 0.00	117.16 16.83 -8.39	123.54 17.46 -11.72	126.32 17.43 -16.66	130.34 18.45 -15.80	125.40 18.14 -12.76	123.89 16.94 -16.84	113.25 15.62 -13.19	107.71 14.97 -11.83	110.90 17.23 0.00	101.36 16.25 0.00	86.65 13.53 0.00	74.68 10.63 0.00
ARTHUR_KILL_2 23512	75.42 10.23 0.00	69.04 8.64 0.00	60.59 7.25 -0.06	56.89 6.63 0.00	58.18 6.78 -0.03	66.17 7.58 -0.25	72.76 9.10 0.00	83.92 11.32 0.00	93.36 13.63 0.00	99.00 14.96 0.00	107.33 16.68 0.00	110.60 17.11 0.00	117.16 16.83 -8.39	123.45 17.36 -11.72	126.22 17.34 -16.66	130.24 18.35 -15.80	125.31 18.05 -12.76	123.80 16.85 -16.84	113.25 15.62 -13.19	107.71 14.97 -11.83	110.90 17.23 0.00	101.36 16.25 0.00	86.65 13.53 0.00	74.68 10.63 0.00
ARTHUR_KILL_3 23513	71.51 6.32 0.00	65.71 5.31 0.00	57.76 4.42 -0.06	54.27 4.02 0.00	55.56 4.16 -0.03	63.19 4.61 -0.24	69.45 5.79 0.00	80.07 7.48 0.00	88.90 9.17 0.00	94.04 10.00 0.00	101.62 10.97 0.00	104.80 11.31 0.00	111.36 11.03 -8.39	117.40 11.32 -11.71	120.13 11.25 -16.66	123.70 11.82 -15.80	118.88 11.62 -12.75	117.76 10.81 -16.83	107.84 10.22 -13.18	102.45 9.71 -11.83	104.81 11.15 0.00	95.74 10.64 0.00	81.97 8.85 0.00	70.90 6.85 0.00
ASHOKAN____ 23654	69.03 3.85 0.00	63.66 3.26 0.00	56.05 2.72 -0.05	52.71 2.46 0.00	54.01 2.62 -0.03	61.48 2.92 -0.22	67.29 3.63 0.00	77.75 5.15 0.00	86.58 6.86 0.00	91.77 7.73 0.00	99.63 8.97 0.00	102.46 8.97 0.00	104.15 9.01 -3.20	108.08 9.25 -4.47	107.89 9.31 -6.35	111.05 8.94 -6.02	108.06 8.69 -4.86	105.27 8.74 -6.42	97.40 7.94 -5.03	92.54 7.12 -4.51	102.65 8.99 0.00	92.67 7.57 0.00	79.19 6.07 0.00	68.33 4.29 0.00
ASTORIA_GT2_1 24094	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT2_2 24095	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT2_3 24096	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT2_4 24097	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT3_1 24098	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT3_2 24099	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT3_3 24100	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT3_4 24101	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT4_1 24102	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04

ASTORIA_GT4_2 24103	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT4_3 24104	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT4_4 24105	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT_1 23523	102.54 10.30 -27.06	96.76 8.82 -27.55	92.38 7.51 -31.59	87.19 6.99 -29.95	86.39 7.14 -27.88	88.73 8.05 -22.34	92.07 9.55 -18.87	98.24 11.76 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.71 16.68 -7.37	118.06 17.20 -7.37	138.47 16.64 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.30 18.16 -38.05	174.63 17.86 -62.27	123.53 16.58 -16.84	112.99 15.37 -13.19	107.63 14.89 -11.83	110.52 16.86 0.00	105.71 16.08 -4.53	105.04 13.53 -18.39	104.72 10.63 -30.04
ASTORIA_GT_10 24110	102.54 10.30 -27.06	96.76 8.82 -27.55	92.38 7.51 -31.59	87.19 6.99 -29.95	86.39 7.14 -27.88	88.73 8.05 -22.34	92.07 9.55 -18.87	98.24 11.76 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.71 16.68 -7.37	118.06 17.20 -7.37	138.47 16.64 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.30 18.16 -38.05	174.63 17.86 -62.27	123.53 16.58 -16.84	112.99 15.37 -13.19	107.63 14.89 -11.83	110.52 16.86 0.00	105.71 16.08 -4.53	105.04 13.53 -18.39	104.72 10.63 -30.04
ASTORIA_GT_11 24225	102.54 10.30 -27.06	96.76 8.82 -27.55	92.38 7.51 -31.59	87.19 6.99 -29.95	86.39 7.14 -27.88	88.73 8.05 -22.34	92.07 9.55 -18.87	98.24 11.76 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.71 16.68 -7.37	118.06 17.20 -7.37	138.47 16.64 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.30 18.16 -38.05	174.63 17.86 -62.27	123.53 16.58 -16.84	112.99 15.37 -13.19	107.63 14.89 -11.83	110.52 16.86 0.00	105.71 16.08 -4.53	105.04 13.53 -18.39	104.72 10.63 -30.04
ASTORIA_GT_12 24226	102.54 10.30 -27.06	96.76 8.82 -27.55	92.38 7.51 -31.59	87.19 6.99 -29.95	86.39 7.14 -27.88	88.73 8.05 -22.34	92.07 9.55 -18.87	98.24 11.76 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.71 16.68 -7.37	118.06 17.20 -7.37	138.47 16.64 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.30 18.16 -38.05	174.63 17.86 -62.27	123.53 16.58 -16.84	112.99 15.37 -13.19	107.63 14.89 -11.83	110.52 16.86 0.00	105.71 16.08 -4.53	105.04 13.53 -18.39	104.72 10.63 -30.04
ASTORIA_GT_13 24227	102.54 10.30 -27.06	96.76 8.82 -27.55	92.38 7.51 -31.59	87.19 6.99 -29.95	86.39 7.14 -27.88	88.73 8.05 -22.34	92.07 9.55 -18.87	98.24 11.76 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.71 16.68 -7.37	118.06 17.20 -7.37	138.47 16.64 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.30 18.16 -38.05	174.63 17.86 -62.27	123.53 16.58 -16.84	112.99 15.37 -13.19	107.63 14.89 -11.83	110.52 16.86 0.00	105.71 16.08 -4.53	105.04 13.53 -18.39	104.72 10.63 -30.04
ASTORIA_GT_5 24106	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT_7 24107	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA_GT_8 24108	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA___2 24149	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA___3 23516	102.54 10.30 -27.06	96.76 8.82 -27.55	92.38 7.51 -31.59	87.19 6.99 -29.95	86.39 7.14 -27.88	88.67 7.99 -22.34	92.07 9.55 -18.87	98.24 11.76 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.71 16.68 -7.37	118.06 17.20 -7.37	138.47 16.64 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.30 18.16 -38.05	174.63 17.86 -62.27	123.53 16.58 -16.84	112.99 15.37 -13.19	107.63 14.89 -11.83	110.52 16.86 0.00	105.71 16.08 -4.53	105.04 13.53 -18.39	104.72 10.63 -30.04
ASTORIA___4 23517	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ASTORIA___5 23518	104.89 12.65 -27.06	98.82 10.87 -27.55	94.30 9.43 -31.59	89.10 8.89 -29.95	88.39 9.14 -27.88	90.83 10.15 -22.34	94.30 11.78 -18.87	100.27 14.16 -13.52	106.31 16.66 -9.92	109.19 17.98 -7.16	118.15 20.12 -7.37	121.42 20.57 -7.37	141.69 19.86 -29.89	126.85 20.76 -11.72	140.10 20.66 -27.21	156.14 22.00 -38.05	178.41 21.64 -62.27	127.05 20.10 -16.84	116.20 18.58 -13.19	110.95 18.21 -11.83	114.27 20.61 0.00	109.37 19.74 -4.53	108.03 16.53 -18.39	107.02 12.94 -30.04
ATHENS_STG_1 23668	68.18 3.00 0.00	62.93 2.54 0.00	55.57 2.24 -0.05	52.26 2.01 0.00	53.50 2.11 -0.03	60.84 2.28 -0.22	66.52 2.86 0.00	76.08 3.48 0.00	84.11 4.38 0.00	89.00 4.96 0.00	96.09 5.44 0.00	99.00 5.52 0.00	94.09 5.52 3.37	95.05 5.38 4.70	90.89 5.35 6.68	95.32 5.57 6.34	94.86 5.48 5.12	88.49 5.14 6.76	84.21 5.07 5.29	80.86 4.69 4.75	99.00 5.34 0.00	90.12 5.02 0.00	77.36 4.24 0.00	67.18 3.14 0.00

ATHENS_STG_2 23670	68.18 3.00 0.00	62.93 2.54 0.00	55.57 2.24 -0.05	52.26 2.01 0.00	53.50 2.11 -0.03	60.84 2.28 -0.22	66.52 2.86 0.00	76.08 3.48 0.00	84.11 4.38 0.00	89.00 4.96 0.00	96.09 5.44 0.00	99.00 5.52 0.00	94.09 5.52 3.37	95.05 5.38 4.70	90.89 5.35 6.68	95.32 5.57 6.34	94.86 5.48 5.12	88.49 5.14 6.76	84.21 5.07 5.29	80.86 4.69 4.75	99.00 5.34 0.00	90.12 5.02 0.00	77.36 4.24 0.00	67.18 3.14 0.00
ATHENS_STG_3 23677	68.18 3.00 0.00	62.93 2.54 0.00	55.57 2.24 -0.05	52.26 2.01 0.00	53.50 2.11 -0.03	60.84 2.28 -0.22	66.52 2.86 0.00	76.08 3.48 0.00	84.11 4.38 0.00	89.00 4.96 0.00	96.09 5.44 0.00	99.00 5.52 0.00	94.09 5.52 3.37	95.05 5.38 4.70	90.89 5.35 6.68	95.32 5.57 6.34	94.86 5.48 5.12	88.49 5.14 6.76	84.21 5.07 5.29	80.86 4.69 4.75	99.00 5.34 0.00	90.12 5.02 0.00	77.36 4.24 0.00	67.18 3.14 0.00
BARRETT_IC_1 23704	85.98 6.97 -13.82	84.91 5.86 -18.65	83.29 4.90 -25.10	76.83 4.47 -22.11	76.83 4.62 -20.84	83.25 5.19 -19.72	85.14 6.37 -15.12	87.99 8.13 -7.27	90.49 9.89 -0.87	94.63 10.59 0.00	101.44 10.79 0.00	103.49 10.00 0.00	109.80 9.47 -8.39	114.76 8.68 -11.71	118.01 9.13 -16.65	121.40 9.51 -15.79	116.89 9.64 -12.75	115.87 8.92 -16.83	106.23 8.61 -13.18	101.31 8.58 -11.83	103.31 9.65 0.00	96.77 11.66 -0.02	94.08 9.87 -11.08	90.12 7.75 -18.32
BARRETT_IC_10 23701	85.98 6.97 -13.82	84.91 5.86 -18.65	83.29 4.90 -25.10	76.83 4.47 -22.11	76.83 4.62 -20.84	83.25 5.19 -19.72	85.14 6.37 -15.12	87.99 8.13 -7.27	90.49 9.89 -0.87	94.63 10.59 0.00	101.44 10.79 0.00	103.49 10.00 0.00	109.80 9.47 -8.39	114.76 8.68 -11.71	118.01 9.13 -16.65	121.40 9.51 -15.79	116.89 9.64 -12.75	115.87 8.92 -16.83	106.23 8.61 -13.18	101.31 8.58 -11.83	103.31 9.65 0.00	96.77 11.66 -0.02	94.08 9.87 -11.08	90.12 7.75 -18.32
BARRETT_IC_11 23702	85.98 6.97 -13.82	84.91 5.86 -18.65	83.29 4.90 -25.10	76.83 4.47 -22.11	76.83 4.62 -20.84	83.25 5.19 -19.72	85.14 6.37 -15.12	87.99 8.13 -7.27	90.49 9.89 -0.87	94.63 10.59 0.00	101.44 10.79 0.00	103.49 10.00 0.00	109.80 9.47 -8.39	114.76 8.68 -11.71	118.01 9.13 -16.65	121.40 9.51 -15.79	116.89 9.64 -12.75	115.87 8.92 -16.83	106.23 8.61 -13.18	101.31 8.58 -11.83	103.31 9.65 0.00	96.77 11.66 -0.02	94.08 9.87 -11.08	90.12 7.75 -18.32
BARRETT_IC_12 23703	85.98 6.97 -13.82	84.91 5.86 -18.65	83.29 4.90 -25.10	76.83 4.47 -22.11	76.83 4.62 -20.84	83.25 5.19 -19.72	85.14 6.37 -15.12	87.99 8.13 -7.27	90.49 9.89 -0.87	94.63 10.59 0.00	101.44 10.79 0.00	103.49 10.00 0.00	109.80 9.47 -8.39	114.76 8.68 -11.71	118.01 9.13 -16.65	121.40 9.51 -15.79	116.89 9.64 -12.75	115.87 8.92 -16.83	106.23 8.61 -13.18	101.31 8.58 -11.83	103.31 9.65 0.00	96.77 11.66 -0.02	94.08 9.87 -11.08	90.12 7.75 -18.32
BARRETT_IC_2 23705	85.98 6.97 -13.82	84.91 5.86 -18.65	83.29 4.90 -25.10	76.83 4.47 -22.11	76.83 4.62 -20.84	83.25 5.19 -19.72	85.14 6.37 -15.12	87.99 8.13 -7.27	90.49 9.89 -0.87	94.63 10.59 0.00	101.44 10.79 0.00	103.49 10.00 0.00	109.80 9.47 -8.39	114.76 8.68 -11.71	118.01 9.13 -16.65	121.40 9.51 -15.79	116.89 9.64 -12.75	115.87 8.92 -16.83	106.23 8.61 -13.18	101.31 8.58 -11.83	103.31 9.65 0.00	96.77 11.66 -0.02	94.08 9.87 -11.08	90.1

BEAVER RIVER___HYD 24048	65.05 -0.13 0.00	60.34 -0.06 0.00	53.18 -0.11 0.00	50.10 -0.15 0.00	51.27 -0.10 0.00	58.34 0.00 0.00	63.40 -0.25 0.00	72.09 -0.51 0.00	79.25 -0.48 0.00	84.63 0.59 0.00	91.38 0.73 0.00	94.33 0.84 0.00	92.58 0.64 0.00	95.03 0.66 0.00	92.78 0.55 0.00	96.28 0.19 0.00	94.78 0.28 0.00	90.47 0.36 0.00	84.61 0.17 0.00	81.24 0.32 0.00	94.13 0.47 0.00	85.52 0.43 0.00	72.32 -0.80 0.00	64.17 0.13 0.00
BEEBEE_GT_13 23619	61.34 -3.85 0.00	56.11 -4.29 0.00	49.38 -3.62 0.28	47.44 -2.81 0.00	48.30 -2.93 0.14	53.68 -3.44 1.22	60.03 -3.63 0.00	68.75 -3.85 0.00	76.86 -2.87 0.00	81.01 -3.03 0.00	87.93 -2.72 0.00	91.15 -2.34 0.00	89.27 -2.67 0.00	92.57 -1.79 0.00	90.01 -2.21 0.00	94.07 -2.02 0.00	92.61 -1.89 0.00	87.68 -2.43 0.00	81.57 -2.87 0.00	78.57 -2.35 0.00	90.76 -2.90 0.00	83.48 -1.62 0.00	70.56 -2.56 0.00	59.75 -4.29 0.00
BETHLEHEM___GRP 23843	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
BETHLEHEM___GS1 323560	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
BETHLEHEM___GS2 323561	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
BETHLEHEM___GS3 323562	68.31 3.13 0.00	63.11 2.72 0.00	55.68 2.40 0.00	52.46 2.21 0.00	53.63 2.26 0.00	60.79 2.45 0.00	66.78 3.12 0.00	75.93 3.34 0.00	84.11 4.38 0.00	89.00 4.96 0.00	95.09 4.44 0.00	97.60 4.11 0.00	95.80 3.86 0.00	98.14 3.77 0.00	96.01 3.78 0.00	100.03 3.94 0.00	98.28 3.78 0.00	93.54 3.42 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.22 3.56 0.00	88.33 3.23 0.00	75.75 2.63 0.00	65.90 1.86 0.00
BETHLEHEM___STEEL 23779	57.82 -7.37 0.00	51.70 -8.70 0.00	45.18 -7.57 0.54	43.67 -6.58 0.00	44.16 -6.93 0.27	48.11 -7.88 2.35	55.06 -8.59 0.00	62.94 -9.66 0.00	70.48 -9.25 0.00	74.29 -9.75 0.00	81.22 -9.43 0.00	84.42 -9.07 0.00	82.10 -9.84 0.00	85.97 -8.40 0.00	83.56 -8.67 0.00	87.73 -8.36 0.00	86.56 -7.94 0.00	81.91 -8.20 0.00	75.40 -9.03 0.00	73.55 -7.36 0.00	84.95 -8.71 0.00	79.82 -5.28 0.00	66.54 -6.58 0.00	55.78 -8.26 0.00
BETHPAGE_CC_4 323564	86.11 7.10 -13.82	85.15 6.10 -18.65	83.55 5.17 -25.10	77.13 4.77 -22.11	77.09 4.88 -20.84	83.48 5.43 -19.72	85.39 6.62 -15.12	88.07 8.20 -7.27	90.41 9.81 -0.87	94.46 10.42 0.00	101.53 10.88 0.00	104.05 10.56 0.00	109.67 9.65 -8.07	114.93 9.34 -11.22	117.57 9.31 -16.03	121.03 9.90 -15.05	116.57 9.83 -12.25	115.50 9.01 -16.38	106.14 8.61 -13.09	101.07 8.33 -11.83	103.12 9.46 0.00	96.09 10.98 -0.02	93.35 9.14 -11.08	89.73 7.36 -18.32
BINGHAMTON___COGEN 23790	63.62 -1.56 0.00	57.86 -2.54 0.00	51.35 -2.45 -0.52	47.99 -2.26 0.00	49.32 -2.31 -0.26	58.00 -2.63 -2.29	61.11 -2.55 0.00	70.05 -2.54 0.00	77.57 -2.15 0.00	82.27 -1.76 0.00	89.29 -1.36 0.00	92.18 -1.31 0.00	90.75 -1.20 0.00	94.08 -0.28 0.00	92.50 0.28 0.00	96.47 0.38 0.00	94.78 0.28 0.00	89.93 -0.18 0.00	83.26 -1.18 0.00	79.94 -0.97 0.00	92.44 -1.22 0.00	85.10 0.00 0.00	72.10 -1.02 0.00	62.06 -1.99 0.00
BLACK RIVER___HYD 24047	64.79 -0.39 0.00	59.91 -0.48 0.00	52.75 -0.53 0.00	49.75 -0.50 0.00	50.91 -0.46 0.00	57.99 -0.35 0.00	63.02 -0.64 0.00	71.51 -1.09 0.00	78.85 -0.88 0.00	84.63 0.59 0.00	91.47 0.82 0.00	94.42 0.93 0.00	92.68 0.74 0.00	95.22 0.85 0.00	92.96 0.74 0.00	96.57 0.48 0.00	94.97 0.47 0.00	90.56 0.45 0.00	84.61 0.17 0.00	81.24 0.32 0.00	94.04 0.37 0.00	85.69 0.60 0.00	72.10 -1.02 0.00	63.92 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	67.46 2.28 0.00	62.39 1.99 0.00	55.04 1.76 0.00	51.86 1.61 0.00	53.01 1.64 0.00	60.09 1.75 0.00	65.76 2.10 0.00	74.99 2.40 0.00	83.00 3.27 0.00	87.74 3.70 0.00	94.46 3.81 0.00	97.22 3.74 0.00	95.71 3.77 0.00	97.95 3.59 0.00	95.82 3.60 0.00	99.84 3.75 0.00	98.19 3.69 0.00	93.45 3.33 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.13 3.47 0.00	88.33 3.23 0.00	75.83 2.71 0.00	65.96 1.92 0.00
BOC_GAS_DRP 24189	67.40 2.22 0.00	62.33 1.93 0.00	55.04 1.76 0.00	51.81 1.56 0.00	53.01 1.64 0.00	60.09 1.75 0.00	65.82 2.16 0.00	74.99 2.40 0.00	82.92 3.19 0.00	87.57 3.53 0.00	94.28 3.63 0.00	97.04 3.55 0.00	95.13 3.59 0.39	97.22 3.40 0.55	94.86 3.41 0.78	98.90 3.56 0.74	97.44 3.50 0.55	92.53 3.15 0.73	87.07 3.21 0.57	83.31 2.91 0.51	97.03 3.37 0.00	88.25 3.15 0.00	75.75 2.63 0.00	65.90 1.86 0.00
BORALEX_4TH_BRANCH 23824	68.05 2.87 0.00	62.87 2.48 0.00	55.52 2.24 0.00	52.31 2.06 0.00	53.47 2.11 0.00	60.44 2.10 0.00	66.59 2.93 0.00	75.14 2.54 0.00	83.23 3.51 0.00	87.99 3.95 0.00	94.91 4.26 0.00	97.78 4.30 0.00	97.53 4.41 -1.18	100.16 4.15 -1.65	98.72 4.15 -2.34	102.63 4.32 -2.22	99.94 4.63 -0.81	95.42 4.24 -1.07	89.67 4.39 -0.84	85.63 3.96 -0.75	98.06 4.40 0.00	89.10 4.00 0.00	76.63 3.51 0.00	66.86 2.82 0.00
BOWLINE___1 23526	70.07 4.89 0.00	64.44 4.05 0.00	56.70 3.36 -0.06	53.32 3.07 0.00	54.53 3.13 -0.03	62.14 3.56 -0.24	68.24 4.58 0.00	78.62 6.03 0.00	87.30 7.57 0.00	92.44 8.40 0.00	99.99 9.34 0.00	103.02 9.54 0.00	109.36 9.56 -7.86	114.96 9.63 -10.97	117.51 9.68 -15.60	120.88 9.99 -14.79	116.37 9.92 -11.94	115.16 9.28 -15.77	105.56 8.78 -12.35	100.16 8.17 -11.07	103.12 9.46 0.00	93.86 8.77 0.00	80.36 7.24 0.00	69.42 5.38 0.00
BOWLINE___2 23595	70.07 4.89 0.00	64.44 4.05 0.00	56.70 3.36 -0.06	53.32 3.07 0.00	54.53 3.13 -0.03	62.14 3.56 -0.24	68.24 4.58 0.00	78.62 6.03 0.00	87.30 7.57 0.00	92.44 8.40 0.00	99.99 9.34 0.00	103.02 9.54 0.00	109.36 9.56 -7.86	114.96 9.63 -10.97	117.51 9.68 -15.60	120.97 9.92 -14.79	116.37 9.92 -11.94	115.16 9.28 -15.77	105.56 8.78 -12.35	100.16 8.17 -11.07	103.21 9.55 0.00	93.86 8.77 0.00	80.36 7.24 0.00	69.49 5.44 0.00
BROOKHAVEN___DRP 24191	86.37 7.37 -13.82	85.69 6.64 -18.65	84.03 5.65 -25.10	77.58 5.23 -22.11	77.55 5.34 -20.84	83.95 5.89 -19.72	85.84 7.07 -15.12	87.99 8.13 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.17 9.52 0.00	102.93 9.44 0.00	108.35 8.46 -7.95	113.12 7.74 -11.02	115.75 7.75 -15.78	119.19 8.36 -14.74	114.86 8.32 -12.04	113.70 7.39 -16.20	104.92 7.43 -13.05	99.86 7.12 -11.83	101.53 7.87 0.00	94.73 9.62 -0.02	92.69 8.48 -11.08	89.73 7.36 -18.32

BROOKLYN_NAVY_YARD 23515	72.09 6.91 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.67 4.42 0.00	55.92 4.52 -0.03	63.60 5.02 -0.24	69.96 6.30 0.00	80.58 7.99 0.00	89.53 9.81 0.00	94.79 10.76 0.00	102.53 11.88 0.00	105.64 12.15 0.00	112.28 11.95 -8.39	118.35 12.27 -11.71	121.06 12.17 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.68 11.06 -13.18	103.26 10.52 -11.83	105.74 12.08 0.00	96.59 11.49 0.00	82.70 9.58 0.00	71.41 7.36 0.00
BURROWS___LYONSDAL 23803	65.38 0.20 0.00	60.46 0.06 0.00	53.28 0.00 0.00	50.25 0.00 0.00	51.42 0.05 0.00	58.46 0.12 0.00	63.66 0.00 0.00	72.45 -0.15 0.00	79.81 0.08 0.00	84.96 0.92 0.00	91.83 1.18 0.00	94.70 1.22 0.00	93.04 1.10 0.00	95.59 1.23 0.00	93.43 1.20 0.00	97.15 1.06 0.00	95.54 1.04 0.00	91.10 0.99 0.00	85.20 0.76 0.00	81.72 0.81 0.00	94.60 0.94 0.00	86.12 1.02 0.00	73.12 0.00 0.00	64.36 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	86.17 7.17 -13.82	85.15 6.10 -18.65	83.55 5.17 -25.10	77.13 4.77 -22.11	77.09 4.88 -20.84	83.48 5.43 -19.72	85.39 6.62 -15.12	88.14 8.28 -7.27	90.57 9.97 -0.87	94.71 10.67 0.00	101.89 11.24 0.00	104.33 10.84 0.00	109.88 9.75 -8.19	115.21 9.44 -11.40	117.90 9.41 -16.26	121.41 9.99 -15.33	116.86 9.92 -12.44	115.76 9.10 -16.55	106.26 8.70 -13.12	101.23 8.50 -11.83	103.21 9.55 0.00	96.35 11.23 -0.02	93.49 9.29 -11.08	89.80 7.43 -18.32
CALPINE_BP_GT1 23823	86.17 7.17 -13.82	85.15 6.10 -18.65	83.55 5.17 -25.10	77.13 4.77 -22.11	77.09 4.88 -20.84	83.48 5.43 -19.72	85.39 6.62 -15.12	88.14 8.28 -7.27	90.57 9.97 -0.87	94.71 10.67 0.00	101.89 11.24 0.00	104.33 10.84 0.00	109.88 9.75 -8.19	115.21 9.44 -11.40	117.90 9.41 -16.26	121.41 9.99 -15.33	116.86 9.92 -12.44	115.76 9.10 -16.55	106.26 8.70 -13.12	101.23 8.50 -11.83	103.21 9.55 0.00	96.35 11.23 -0.02	93.49 9.29 -11.08	89.80 7.43 -18.32
CALSPAN___DRP 24200	57.82 -7.37 0.00	51.70 -8.70 0.00	45.18 -7.57 0.54	43.67 -6.58 0.00	44.16 -6.93 0.27	48.11 -7.88 2.35	55.06 -8.59 0.00	62.94 -9.66 0.00	70.48 -9.25 0.00	74.29 -9.75 0.00	81.22 -9.43 0.00	84.42 -9.07 0.00	82.10 -9.84 0.00	85.97 -8.40 0.00	83.56 -8.67 0.00	87.73 -8.36 0.00	86.56 -7.94 0.00	81.91 -8.20 0.00	75.40 -9.03 0.00	73.55 -7.36 0.00	84.95 -8.71 0.00	79.82 -5.28 0.00	66.54 -6.58 0.00	55.78 -8.26 0.00
CARR STREET_E__SYR 24060	63.49 -1.69 0.00	58.40 -1.99 0.00	51.52 -1.76 0.00	48.69 -1.56 0.00	49.72 -1.64 0.00	56.53 -1.81 0.00	61.88 -1.78 0.00	70.71 -1.89 0.00	77.81 -1.91 0.00	82.02 -2.02 0.00	88.57 -2.08 0.00	91.43 -2.06 0.00	89.92 -2.02 0.00	92.57 -1.79 0.00	90.47 -1.75 0.00	94.26 -1.83 0.00	92.71 -1.80 0.00	88.13 -1.98 0.00	82.41 -2.03 0.00	79.05 -1.86 0.00	91.51 -2.15 0.00	83.82 -1.28 0.00	71.80 -1.32 0.00	62.38 -1.67 0.00
CARTHAGE___PAPER 23857	64.92 -0.26 0.00	60.09 -0.30 0.00	52.96 -0.32 0.00	49.95 -0.30 0.00	51.06 -0.31 0.00	58.16 -0.18 0.00	63.21 -0.45 0.00	71.80 -0.80 0.00	79.01 -0.72 0.00	84.71 0.67 0.00	91.47 0.82 0.00	94.42 0.93 0.00	92.68 0.74 0.00	95.12 0.75 0.00	92.87 0.65 0.00	96.47 0.38 0.00	94.88 0.38 0.00	90.56 0.45 0.00	84.61 0.17 0.00	81.32 0.40 0.00	94.13 0.47 0.00	85.61 0.51 0.00	72.17 -0.95 0.00	64.04 0.00 0.00
CE_DUNWOOD___DRP 24194	70.72 5.54 0.00	64.99 4.59 0.00	57.17 3.84 -0.06	53.77 3.52 0.00	54.99 3.60 -0.03	62.61 4.03 -0.24	68.75 5.09 0.00	79.20 6.61 0.00	87.86 8.13 0.00	93.03 8.99 0.00	100.62 9.97 0.00	103.67 10.19 0.00	110.45 10.11 -8.39	116.37 10.29 -11.71	119.12 10.24 -16.66	122.55 10.67 -15.80	117.75 10.49 -12.75	116.77 9.82 -16.83	106.91 9.29 -13.18	101.48 8.74 -11.83	103.78 10.12 0.00	94.55 9.45 0.00	81.02 7.90 0.00	70.00 5.96 0.00
CE_MILLWOOD___DRP 24193	70.46 5.28 0.00	64.80 4.41 0.00	57.01 3.68 -0.06	53.62 3.37 0.00	54.84 3.44 -0.03	62.43 3.85 -0.24	68.56 4.90 0.00	78.91 6.32 0.00	87.62 7.89 0.00	92.69 8.66 0.00	100.26 9.61 0.00	103.30 9.82 0.00	110.14 9.84 -8.36	115.95 9.91 -11.67	118.69 9.87 -16.60	122.21 10.38 -15.74	117.42 10.21 -12.71	116.44 9.55 -16.78	106.61 9.03 -13.14	101.19 8.50 -11.79	103.50 9.83 0.00	94.29 9.19 0.00	80.73 7.60 0.00	69.81 5.76 0.00
CE_NYC2_DRP 24202	102.54 10.30 -27.06	96.70 8.76 -27.55	92.33 7.46 -31.59	87.14 6.93 -29.95	86.39 7.14 -27.88	88.67 7.99 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.59 13.95 -9.92	106.24 15.04 -7.16	114.61 16.59 -7.37	117.96 17.11 -7.37	138.38 16.55 -29.89	123.35 17.27 -11.72	136.50 17.06 -27.21	152.20 18.06 -38.05	174.54 17.77 -62.27	123.44 16.49 -16.84	112.91 15.28 -13.19	107.55 14.81 -11.83	110.43 16.77 0.00	105.63 16.00 -4.53	104.96 13.45 -18.39	104.65 10.57 -30.04
CE_NYC_DRP 24195	72.09 6.91 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.72 4.47 0.00	55.97 4.57 -0.03	63.66 5.08 -0.24	70.02 6.37 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.88 10.84 0.00	102.62 11.97 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.26 10.52 -11.83	105.74 12.08 0.00	96.59 11.49 0.00	82.70 9.58 0.00	71.47 7.43 0.00
CH_MIDHUDSON___DRP 24192	69.75 4.56 0.00	64.20 3.80 0.00	56.53 3.20 -0.05	53.17 2.91 0.00	54.42 3.03 -0.03	61.89 3.33 -0.22	67.92 4.27 0.00	78.26 5.66 0.00	86.74 7.02 0.00	91.77 7.73 0.00	99.35 8.70 0.00	102.37 8.88 0.00	107.06 8.92 -6.20	111.99 8.96 -8.66	113.48 8.95 -12.31	116.99 9.22 -11.68	113.00 9.07 -9.43	111.12 8.56 -12.44	102.29 8.11 -9.74	97.18 7.52 -8.74	102.47 8.80 0.00	93.18 8.08 0.00	79.92 6.80 0.00	69.10 5.06 0.00
CH_MISC_IPPS 23765	68.83 3.65 0.00	63.42 3.02 0.00	55.79 2.45 -0.06	52.46 2.21 0.00	53.71 2.31 -0.03	61.15 2.57 -0.24	67.03 3.37 0.00	77.39 4.79 0.00	85.87 6.14 0.00	90.84 6.81 0.00	98.45 7.80 0.00	101.43 7.95 0.00	106.45 8.00 -6.51	111.38 7.93 -9.09	113.17 8.02 -12.92	116.42 8.07 -12.26	112.34 7.94 -9.90	110.83 7.66 -13.06	101.93 7.26 -10.23	96.72 6.63 -9.18	101.62 7.96 0.00	92.16 7.06 0.00	79.04 5.92 0.00	68.33 4.29 0.00
CH_RES_BVR_FALLS 23983	64.79 -0.39 0.00	60.34 -0.06 0.00	53.23 -0.05 0.00	50.20 -0.05 0.00	51.32 -0.05 0.00	58.28 -0.06 0.00	63.47 -0.19 0.00	72.52 -0.07 0.00	79.49 -0.24 0.00	83.62 -0.42 0.00	90.20 -0.45 0.00	93.02 -0.47 0.00	91.48 -0.46 0.00	93.90 -0.47 0.00	91.77 -0.46 0.00	95.22 -0.86 0.00	93.65 -0.85 0.00	89.48 -0.63 0.00	83.85 -0.59 0.00	80.35 -0.57 0.00	93.10 -0.56 0.00	83.90 -1.19 0.01	72.16 -0.95 0.01	63.79 -0.26 0.00
CH_RES_NIAGARA 23895	57.62 -7.56 0.00	51.88 -8.52 0.00	45.58 -7.25 0.45	44.12 -6.13 0.00	44.57 -6.58 0.23	48.95 -7.41 1.98	55.32 -8.34 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	73.95 -10.08 0.00	80.68 -9.97 0.00	83.95 -9.54 0.00	81.37 -10.57 0.00	84.93 -9.44 0.00	81.99 -10.24 0.00	86.10 -9.99 0.00	85.15 -9.36 0.00	80.65 -9.46 0.00	74.73 -9.71 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.65 -8.39 0.00
CH_RES_SYRACUSE 23985	63.62 -1.56 0.00	58.52 -1.87 0.00	51.54 -1.65 0.09	48.79 -1.46 0.00	49.78 -1.54 0.05	56.31 -1.63 0.40	62.00 -1.66 0.00	70.93 -1.67 0.00	78.21 -1.51 0.00	82.36 -1.68 0.00	89.02 -1.63 0.00	91.90 -1.59 0.00	90.29 -1.65 0.00	92.95 -1.42 0.00	90.84 -1.38 0.00	94.65 -1.44 0.00	93.08 -1.42 0.00	88.58 -1.53 0.00	82.75 -1.69 0.00	79.37 -1.54 0.00	91.79 -1.87 0.00	84.08 -1.02 0.00	72.02 -1.10 0.00	62.57 -1.47 0.00

CORNELL____ 23752	60.03 -5.15 0.00	54.72 -5.68 0.00	47.90 -5.01 0.38	45.58 -4.67 0.00	46.40 -4.78 0.19	51.50 -5.19 1.64	58.31 -5.35 0.00	66.79 -5.81 0.00	74.07 -5.66 0.00	78.74 -5.29 0.00	85.39 -5.26 0.00	88.25 -5.24 0.00	86.61 -5.33 0.00	89.74 -4.62 0.00	87.80 -4.43 0.00	91.48 -4.61 0.00	89.96 -4.54 0.00	85.34 -4.78 0.00	79.20 -5.24 0.00	76.06 -4.85 0.00	88.04 -5.62 0.00	80.76 -4.34 0.00	68.22 -4.90 0.00	59.11 -4.93 0.00
COXSACKIE____GT 23611	68.64 3.45 0.00	63.35 2.96 0.00	55.84 2.56 0.00	52.56 2.31 0.00	53.78 2.41 0.00	61.02 2.68 0.00	67.03 3.37 0.00	77.24 4.65 0.00	85.79 6.06 0.00	90.93 6.89 0.00	98.45 7.80 0.00	101.24 7.76 0.00	102.45 7.81 -2.69	106.05 7.93 -3.76	105.60 8.02 -5.35	108.75 7.59 -5.07	105.97 7.37 -4.10	103.00 7.48 -5.41	95.51 6.84 -4.23	90.70 5.99 -3.80	101.25 7.59 0.00	91.31 6.21 0.00	78.24 5.12 0.00	67.69 3.65 0.00
CRESCENT____HYD 24018	68.83 3.65 0.00	63.54 3.14 0.00	56.05 2.77 0.00	52.81 2.56 0.00	53.99 2.62 0.00	61.20 2.86 0.00	67.35 3.69 0.00	76.30 3.70 0.00	84.67 4.94 0.00	89.58 5.55 0.00	96.27 5.62 0.00	99.00 5.52 0.00	97.46 5.52 0.00	99.84 5.47 0.00	97.67 5.44 0.00	101.66 5.57 0.00	99.70 5.20 0.00	94.80 4.69 0.00	89.25 4.81 0.00	85.20 4.29 0.00	98.72 5.06 0.00	89.61 4.51 0.00	76.92 3.80 0.00	66.93 2.88 0.00
CRUCIBLE_METL_DRP 24180	63.62 -1.56 0.00	58.52 -1.87 0.00	51.54 -1.65 0.09	48.79 -1.46 0.00	49.78 -1.54 0.05	56.31 -1.63 0.40	62.00 -1.66 0.00	70.93 -1.67 0.00	78.21 -1.51 0.00	82.36 -1.68 0.00	89.02 -1.63 0.00	91.90 -1.59 0.00	90.29 -1.65 0.00	92.95 -1.42 0.00	90.84 -1.38 0.00	94.65 -1.44 0.00	93.08 -1.42 0.00	88.58 -1.53 0.00	82.75 -1.69 0.00	79.37 -1.54 0.00	91.79 -1.87 0.00	84.08 -1.02 0.00	72.02 -1.10 0.00	62.57 -1.47 0.00
DANSKAMMER____1 23586	68.83 3.65 0.00	63.42 3.02 0.00	55.79 2.45 -0.06	52.46 2.21 0.00	53.71 2.31 -0.03	61.15 2.57 -0.24	67.03 3.37 0.00	77.39 4.79 0.00	85.87 6.14 0.00	90.84 6.81 0.00	98.45 7.80 0.00	101.43 7.95 0.00	106.45 8.00 -6.51	111.38 7.93 -9.09	113.17 8.02 -12.92	116.42 8.07 -12.26	112.34 7.94 -9.90	110.83 7.66 -13.06	101.93 7.26 -10.23	96.72 6.63 -9.18	101.62 7.96 0.00	92.16 7.06 0.00	79.04 5.92 0.00	68.33 4.29 0.00
DANSKAMMER____2 23589	68.83 3.65 0.00	63.42 3.02 0.00	55.79 2.45 -0.06	52.46 2.21 0.00	53.71 2.31 -0.03	61.15 2.57 -0.24	67.03 3.37 0.00	77.39 4.79 0.00	85.87 6.14 0.00	90.84 6.81 0.00	98.45 7.80 0.00	101.43 7.95 0.00	106.45 8.00 -6.51	111.38 7.93 -9.09	113.17 8.02 -12.92	116.42 8.07 -12.26	112.34 7.94 -9.90	110.83 7.66 -13.06	101.93 7.26 -10.23	96.72 6.63 -9.18	101.62 7.96 0.00	92.16 7.06 0.00	79.04 5.92 0.00	68.33 4.29 0.00
DANSKAMMER____3 23590	68.83 3.65 0.00	63.42 3.02 0.00	55.79 2.45 -0.06	52.46 2.21 0.00	53.71 2.31 -0.03	61.15 2.57 -0.24	67.03 3.37 0.00	77.39 4.79 0.00	85.87 6.14 0.00	90.84 6.81 0.00	98.45 7.80 0.00	101.43 7.95 0.00	106.45 8.00 -6.51	111.38 7.93 -9.09	113.17 8.02 -12.92	116.42 8.07 -12.26	112.34 7.94 -9.90	110.83 7.66 -13.06	101.93 7.26 -10.23	96.72 6.63 -9.18	101.62 7.96 0.00	92.16 7.06 0.00	79.04 5.92 0.00	68.33 4.29 0.00
DANSKAMMER____4 23591	68.83 3.65 0.00	63.42 3.02 0.00	55.79 2.45 -0.06	52.46 2.21 0.00	53.71 2.31 -0.03	61.15 2.57 -0.24	67.03 3.37 0.00	77.39 4.79 0.00	85.87 6.14 0.00	90.84 6.81 0.00	98.45 7.80 0.00	101.43 7.95 0.00	106.45 8.00 -6.51	111.38 7.93 -9.09	113.17 8.02 -12.92	116.42 8.07 -12.26	112.34 7.94 -9.90	110.83 7.66 -13.06	101.93 7.26 -10.23	96.72 6.63 -9.18	101.62 7.96 0.00	92.16 7.06 0.00	79.04 5.92 0.00	68.33 4.29 0.00
DANSKAMMER____DIESEL 23592	68.83 3.65 0.00	63.42 3.02 0.00	55.79 2.45 -0.06	52.46 2.21 0.00	53.71 2.31 -0.03	61.15 2.57 -0.24	67.03 3.37 0.00	77.39 4.79 0.00	85.87 6.14 0.00	90.84 6.81 0.00	98.45 7.80 0.00	101.43 7.95 0.00	106.45 8.00 -6.51	111.38 7.93 -9.09	113.17 8.02 -12.92	116.42 8.07 -12.26	112.34 7.94 -9.90	110.83 7.66 -13.06	101.93 7.26 -10.23	96.72 6.63 -9.18	101.62 7.96 0.00	92.16 7.06 0.00	79.04 5.92 0.00	68.33 4.29 0.00
DASHVILLE____HYD 23610	69.61 4.43 0.00	64.14 3.74 0.00	56.43 3.09 -0.06	53.07 2.81 0.00	54.32 2.93 -0.03	61.85 3.27 -0.24	67.80 4.14 0.00	78.40 5.81 0.00	86.82 7.10 0.00	92.02 7.98 0.00	99.81 9.16 0.00	102.74 9.25 0.00	105.61 9.38 -4.29	109.80 9.44 -5.99	110.25 9.50 -8.52	113.78 9.61 -8.08	110.43 9.36 -6.57	107.88 9.10 -8.67	99.76 8.53 -6.79	94.85 7.85 -6.09	103.03 9.37 0.00	93.35 8.25 0.00	80.07 6.95 0.00	69.17 5.12 0.00
DOGLEVILLE____HYD 23807	67.40 2.22 0.00	62.15 1.75 0.00	54.77 1.49 0.00	51.66 1.41 0.00	52.81 1.44 0.00	60.03 1.69 0.00	65.63 1.97 0.00	74.92 2.32 0.00	82.84 3.11 0.00	87.82 3.78 0.00	94.64 3.99 0.00	97.69 4.21 0.00	95.99 4.05 0.00	98.71 4.34 0.00	96.56 4.33 0.00	100.99 4.90 0.00	99.41 4.91 0.00	94.62 4.51 0.00	88.49 4.05 0.00	84.80 3.88 0.00	98.16 4.50 0.00	89.27 4.17 0.00	76.12 3.00 0.00	66.41 2.37 0.00
DUNKIRK____1 23563	56.38 -8.80 0.00	49.46 -10.93 0.00	42.86 -9.80 0.61	41.36 -8.89 0.00	41.86 -9.19 0.31	45.04 -10.62 2.69	52.39 -11.27 0.00	60.25 -12.34 0.00	67.77 -11.96 0.00	71.94 -12.10 0.00	78.96 -11.69 0.00	81.80 -11.69 0.00	79.99 -11.95 0.00	84.46 -9.91 0.00	83.00 -9.22 0.00	86.96 -9.13 0.00	85.71 -8.79 0.00	80.92 -9.19 0.00	73.55 -10.89 0.00	71.36 -9.55 0.00	82.42 -11.24 0.00	77.70 -7.40 0.00	64.35 -8.77 0.00	53.80 -10.25 0.00
DUNKIRK____2 23564	56.38 -8.80 0.00	49.46 -10.93 0.00	42.86 -9.80 0.61	41.36 -8.89 0.00	41.86 -9.19 0.31	45.04 -10.62 2.69	52.39 -11.27 0.00	60.25 -12.34 0.00	67.77 -11.96 0.00	71.94 -12.10 0.00	78.96 -11.69 0.00	81.80 -11.69 0.00	79.99 -11.95 0.00	84.46 -9.91 0.00	83.00 -9.22 0.00	86.96 -9.13 0.00	85.71 -8.79 0.00	80.92 -9.19 0.00	73.55 -10.89 0.00	71.36 -9.55 0.00	82.42 -11.24 0.00	77.70 -7.40 0.00	64.35 -8.77 0.00	53.80 -10.25 0.00
DUNKIRK____3 23565	56.77 -8.41 0.00	50.01 -10.39 0.00	43.34 -9.32 0.61	41.86 -8.39 0.00	42.33 -8.73 0.31	45.62 -10.03 2.69	52.96 -10.69 0.00	60.83 -11.76 0.00	68.41 -11.32 0.00	72.61 -11.43 0.00	79.59 -11.06 0.00	82.55 -10.94 0.00	80.63 -11.31 0.00	85.02 -9.34 0.00	83.47 -8.76 0.00	87.44 -8.65 0.00	86.18 -8.32 0.00	81.46 -8.65 0.00	74.14 -10.30 0.00	72.01 -8.90 0.00	83.08 -10.58 0.00	78.29 -6.81 0.00	64.86 -8.26 0.00	54.31 -9.73 0.00
DUNKIRK____4 23566	56.77 -8.41 0.00	50.01 -10.39 0.00	43.34 -9.32 0.61	41.86 -8.39 0.00	42.33 -8.73 0.31	45.62 -10.03 2.69	52.96 -10.69 0.00	60.83 -11.76 0.00	68.41 -11.32 0.00	72.61 -11.43 0.00	79.59 -11.06 0.00	82.55 -10.94 0.00	80.63 -11.31 0.00	85.02 -9.34 0.00	83.47 -8.76 0.00	87.44 -8.65 0.00	86.18 -8.32 0.00	81.46 -8.65 0.00	74.14 -10.30 0.00	72.01 -8.90 0.00	83.08 -10.58 0.00	78.29 -6.81 0.00	64.86 -8.26 0.00	54.31 -9.73 0.00
EAST HAMPTON____GT 23717	89.50 10.49 -13.82	88.29 9.24 -18.65	86.11 7.73 -25.10	79.54 7.19 -22.11	79.55 7.35 -20.84	86.29 8.23 -19.72	88.70 9.93 -15.12	91.70 11.83 -7.27	94.23 13.63 -0.87	98.32 14.29 0.00	105.97 15.32 0.00	109.00 15.52 0.00	114.30 14.43 -7.93	119.60 14.25 -10.99	121.98 14.02 -15.74	125.97 15.18 -14.69	121.53 15.03 -12.01	119.89 13.61 -16.17	110.32 12.83 -13.04	104.87 12.14 -11.83	107.34 13.67 0.00	100.01 14.89 -0.02	96.71 12.50 -11.08	92.74 10.38 -18.32

EAST RIVER___6 23660	72.03 6.84 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.67 4.42 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.34 11.69 0.00	105.54 12.06 0.00	112.10 11.77 -8.39	118.16 12.08 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.60 10.98 -13.18	103.18 10.44 -11.83	105.65 11.99 0.00	96.42 11.32 0.00	82.63 9.51 0.00	71.41 7.36 0.00
EAST RIVER___7 23524	72.03 6.84 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.67 4.42 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.34 11.69 0.00	105.54 12.06 0.00	112.10 11.77 -8.39	118.16 12.08 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.60 10.98 -13.18	103.18 10.44 -11.83	105.65 11.99 0.00	96.42 11.32 0.00	82.63 9.51 0.00	71.41 7.36 0.00
EAST_HAMPTON___DIESEL 23722	89.50 10.49 -13.82	88.29 9.24 -18.65	86.11 7.73 -25.10	79.54 7.19 -22.11	79.55 7.35 -20.84	86.29 8.23 -19.72	88.70 9.93 -15.12	91.70 11.83 -7.27	94.23 13.63 -0.87	98.32 14.29 0.00	105.97 15.32 0.00	109.00 15.52 0.00	114.30 14.43 -7.93	119.60 14.25 -10.99	121.98 14.02 -15.74	125.97 15.18 -14.69	121.53 15.03 -12.01	119.89 13.61 -16.17	110.32 12.83 -13.04	104.87 12.14 -11.83	107.34 13.67 0.00	100.01 14.89 -0.02	96.71 12.50 -11.08	92.74 10.38 -18.32
EAST_RIVER___1 323558	72.09 6.91 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.72 4.47 0.00	55.97 4.57 -0.03	63.66 5.08 -0.24	70.02 6.37 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.88 10.84 0.00	102.62 11.97 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.26 10.52 -11.83	105.74 12.08 0.00	96.59 11.49 0.00	82.70 9.58 0.00	71.47 7.43 0.00
EAST_RIVER___2 323559	72.03 6.84 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.67 4.42 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.34 11.69 0.00	105.54 12.06 0.00	112.10 11.77 -8.39	118.16 12.08 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.60 10.98 -13.18	103.18 10.44 -11.83	105.65 11.99 0.00	96.42 11.32 0.00	82.63 9.51 0.00	71.41 7.36 0.00
ELEC_TRO_TEK 24086	85.46 6.45 -13.82	84.55 5.50 -18.65	83.02 4.64 -25.10	76.58 4.22 -22.11	76.57 4.37 -20.84	82.90 4.84 -19.72	84.76 5.98 -15.12	87.34 7.48 -7.27	89.69 9.09 -0.87	93.87 9.83 0.00	100.98 10.33 0.00	103.77 10.28 0.00	110.08 9.75 -8.39	115.51 9.44 -11.71	118.47 9.59 -16.65	121.97 10.09 -15.79	117.18 9.92 -12.75	116.23 9.28 -16.83	106.49 8.87 -13.18	101.23 8.50 -11.83	103.40 9.74 0.00	95.58 10.47 -0.02	92.91 8.70 -11.08	89.22 6.85 -18.32
E_CANADA_CAP_HY 24051	71.90 6.71 0.00	66.25 5.86 0.00	58.34 5.06 0.00	54.93 4.67 0.00	56.20 4.83 0.00	64.00 5.66 0.00	70.72 7.07 0.00	80.51 7.91 0.00	89.21 9.49 0.00	94.54 10.50 0.00	102.44 11.78 0.00	105.45 11.97 0.00	104.35 12.41 0.00	107.58 13.21 0.00	104.12 11.90 0.00	103.10 7.01 0.00	101.12 6.62 0.00	96.69 6.58 0.00	90.35 5.91 0.00	86.33 5.42 0.00	100.03 6.37 0.00	90.72 5.62 0.00	77.65 4.53 0.00	67.76 3.71 0.00
E_CANADA_MHWK_HY 24050	67.40 2.22 0.00	62.15 1.75 0.00	54.77 1.49 0.00	51.66 1.41 0.00	52.81 1.44 0.00	60.03 1.69 0.00	65.63 1.97 0.00	74.92 2.32 0.00	82.84 3.11 0.00	87.82 3.78 0.00	94.64 3.99 0.00	97.69 4.21 0.00	95.99 4.05 0.00	98.71 4.34 0.00	96.56 4.33 0.00	100.99 4.90 0.00	99.41 4.91 0.00	94.62 4.51 0.00	88.49 4.05 0.00	84.80 3.88 0.00	98.16 4.50 0.00	89.27 4.17 0.00	76.12 3.00 0.00	66.41 2.37 0.00
E_FISHKILL___LBMP 23776	69.94 4.76 0.00	64.38 3.99 0.00	56.70 3.36 -0.06	53.32 3.07 0.00	54.53 3.13 -0.03	62.08 3.50 -0.24	68.11 4.46 0.00	78.33 5.74 0.00	86.74 7.02 0.00	91.77 7.73 0.00	99.26 8.61 0.00	102.27 8.79 0.00	109.12 8.73 -8.45	114.93 8.78 -11.79	117.76 8.76 -16.77	121.12 9.13 -15.90	116.32 8.98 -12.84	115.53 8.47 -16.95	105.73 8.02 -13.27	100.42 7.61 -11.91	102.37 8.71 0.00	93.27 8.17 0.00	79.99 6.87 0.00	69.29 5.25 0.00
FAR ROCKAWAY___4 23548	86.96 7.95 -13.82	85.63 6.58 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.89 5.83 -19.72	85.90 7.13 -15.12	88.86 9.00 -7.27	91.52 10.92 -0.87	95.97 11.93 0.00	103.34 12.69 0.00	106.20 12.71 0.00	112.84 12.50 -8.39	117.12 11.04 -11.71	120.68 11.81 -16.65	124.37 12.49 -15.79	119.63 12.38 -12.75	118.39 11.44 -16.83	108.43 10.81 -13.18	103.98 11.25 -11.83	106.49 12.83 0.00	98.82 13.70 -0.02	95.47 11.26 -11.08	91.14 8.77 -18.32
FARRAGUT___LBMP 323566	72.03 6.84 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.92 4.52 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.53 9.81 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.54 12.06 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.57 11.62 -16.83	108.60 10.98 -13.18	103.18 10.44 -11.83	105.65 11.99 0.00	96.42 11.32 0.00	82.55 9.43 0.00	71.34 7.30 0.00
FENNER___WINDPWR 24204	65.12 -0.07 0.00	60.03 -0.36 0.00	52.91 -0.37 0.00	49.90 -0.35 0.00	51.01 -0.36 0.00	58.05 -0.29 0.00	63.34 -0.32 0.00	72.16 -0.44 0.00	79.65 -0.08 0.00	84.63 0.59 0.00	91.47 0.82 0.00	94.42 0.93 0.00	92.77 0.83 0.00	95.50 1.13 0.00	93.33 1.11 0.00	97.15 1.06 0.00	95.54 1.04 0.00	90.92 0.81 0.00	85.03 0.59 0.00	81.48 0.57 0.00	94.32 0.66 0.00	86.12 1.02 0.00	73.19 0.07 0.00	64.04 0.00 0.00
FIBERTEK___ENERGY 23856	63.62 -1.56 0.00	58.52 -1.87 0.00	51.54 -1.65 0.09	48.79 -1.46 0.00	49.78 -1.54 0.05	56.31 -1.63 0.40	62.00 -1.66 0.00	70.93 -1.67 0.00	78.21 -1.51 0.00	82.36 -1.68 0.00	89.02 -1.63 0.00	91.90 -1.59 0.00	90.29 -1.65 0.00	92.95 -1.42 0.00	90.84 -1.38 0.00	94.65 -1.44 0.00	93.08 -1.42 0.00	88.58 -1.53 0.00	82.75 -1.69 0.00	79.37 -1.54 0.00	91.79 -1.87 0.00	84.08 -1.02 0.00	72.02 -1.10 0.00	62.57 -1.47 0.00
FITZPATRICK___ 23598	62.84 -2.35 0.00	57.92 -2.48 0.00	51.15 -2.13 0.00	48.29 -1.96 0.00	49.36 -2.00 0.00	56.06 -2.28 0.00	61.24 -2.42 0.00	69.91 -2.69 0.00	76.86 -2.87 0.00	80.76 -3.28 0.00	87.12 -3.54 0.00	89.93 -3.55 0.00	88.36 -3.59 0.00	90.88 -3.49 0.00	88.72 -3.50 0.00	92.53 -3.56 0.00	91.00 -3.50 0.00	86.60 -3.51 0.00	81.06 -3.38 0.00	77.84 -3.07 0.00	90.01 -3.65 0.00	82.38 -2.72 0.00	70.85 -2.27 0.00	61.67 -2.37 0.00
FORT ORANGE___ 23900	68.64 3.45 0.00	63.35 2.96 0.00	55.89 2.61 0.00	52.66 2.41 0.00	53.83 2.47 0.00	61.02 2.68 0.00	67.09 3.44 0.00	76.37 3.77 0.00	84.59 4.86 0.00	89.50 5.46 0.00	96.00 5.35 0.00	98.63 5.14 0.00	97.64 4.96 -0.73	100.29 4.91 -1.02	98.56 4.89 -1.45	102.56 5.09 -1.37	100.57 4.91 -1.15	96.14 4.51 -1.52	90.02 4.39 -1.19	86.03 4.05 -1.07	98.25 4.59 0.00	89.35 4.25 0.00	76.63 3.51 0.00	66.61 2.56 0.00
FORT_DRUM_COGEN 23780	64.66 -0.52 0.00	59.79 -0.60 0.00	52.70 -0.59 0.00	49.70 -0.55 0.00	50.80 -0.57 0.00	57.87 -0.47 0.00	62.89 -0.76 0.00	71.43 -1.16 0.00	78.69 -1.04 0.00	84.46 0.42 0.00	91.29 0.63 0.00	94.23 0.75 0.00	92.49 0.55 0.00	95.03 0.66 0.00	92.78 0.55 0.00	96.38 0.29 0.00	94.78 0.28 0.00	90.38 0.27 0.00	84.44 0.00 0.00	81.07 0.16 0.00	93.85 0.19 0.00	85.44 0.34 0.00	71.95 -1.17 0.00	63.85 -0.19 0.00



FPL FAR_ROCK_GT1 24212	86.96 7.95 -13.82	85.63 6.58 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.89 5.83 -19.72	85.90 7.13 -15.12	88.86 9.00 -7.27	91.52 10.92 -0.87	95.97 11.93 0.00	103.34 12.69 0.00	106.20 12.71 0.00	112.84 12.50 -8.39	117.12 11.04 -11.71	120.68 11.81 -16.65	124.37 12.49 -15.79	119.63 12.38 -12.75	118.39 11.44 -16.83	108.43 10.81 -13.18	103.98 11.25 -11.83	106.49 12.83 0.00	98.82 13.70 -0.02	95.47 11.26 -11.08	91.14 8.77 -18.32
FPL FAR_ROCK_GT2 23815	86.96 7.95 -13.82	85.63 6.58 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.89 5.83 -19.72	85.90 7.13 -15.12	88.86 9.00 -7.27	91.52 10.92 -0.87	95.97 11.93 0.00	103.34 12.69 0.00	106.20 12.71 0.00	112.84 12.50 -8.39	117.12 11.04 -11.71	120.68 11.81 -16.65	124.37 12.49 -15.79	119.63 12.38 -12.75	118.39 11.44 -16.83	108.43 10.81 -13.18	103.98 11.25 -11.83	106.49 12.83 0.00	98.82 13.70 -0.02	95.47 11.26 -11.08	91.14 8.77 -18.32
FRANKLIN_FALL_HYD 24054	64.01 -1.17 0.00	60.46 0.06 0.00	53.34 0.05 0.00	50.25 0.00 0.00	51.42 0.05 0.00	58.46 0.12 0.00	63.34 -0.32 0.00	72.67 0.07 0.00	79.01 -0.72 0.00	82.44 -1.60 0.00	88.84 -1.81 0.00	91.61 -1.87 0.00	90.10 -1.84 0.00	92.29 -2.08 0.00	90.11 -2.12 0.00	93.59 -2.50 0.00	92.14 -2.36 0.00	88.76 -1.35 0.00	83.09 -1.35 0.00	79.70 -1.21 0.00	92.35 -1.31 0.00	82.03 -3.06 0.00	70.70 -2.41 0.00	63.53 -0.51 0.00
FREEPORT_EQUS_GT1 23764	86.43 7.43 -13.82	85.39 6.34 -18.65	83.71 5.33 -25.10	77.28 4.92 -22.11	77.24 5.03 -20.84	83.72 5.66 -19.72	85.65 6.88 -15.12	88.50 8.64 -7.27	91.04 10.44 -0.87	95.30 11.26 0.00	102.53 11.88 0.00	104.89 11.41 0.00	110.80 10.57 -8.28	116.19 10.29 -11.54	118.72 10.05 -16.44	122.29 10.67 -15.54	117.66 10.58 -12.58	116.52 9.73 -16.68	107.13 9.54 -13.15	101.96 9.22 -11.83	104.06 10.40 0.00	97.03 11.91 -0.02	94.08 9.87 -11.08	90.18 7.81 -18.32
FULTON COGEN____ 23766	63.75 -1.43 0.00	58.64 -1.75 0.00	51.74 -1.55 0.00	48.90 -1.36 0.00	49.93 -1.44 0.00	56.82 -1.52 0.00	62.13 -1.53 0.00	71.07 -1.52 0.00	78.21 -1.51 0.00	82.36 -1.68 0.00	88.93 -1.72 0.00	91.80 -1.68 0.00	90.19 -1.75 0.00	92.86 -1.51 0.00	90.66 -1.57 0.00	94.46 -1.63 0.00	92.89 -1.61 0.00	88.40 -1.71 0.00	82.66 -1.77 0.00	79.29 -1.62 0.00	91.79 -1.87 0.00	83.99 -1.11 0.00	72.10 -1.02 0.00	62.70 -1.34 0.00
Freeport____CT2 23818	86.43 7.43 -13.82	85.39 6.34 -18.65	83.71 5.33 -25.10	77.28 4.92 -22.11	77.24 5.03 -20.84	83.72 5.66 -19.72	85.65 6.88 -15.12	88.50 8.64 -7.27	91.04 10.44 -0.87	95.30 11.26 0.00	102.53 11.88 0.00	104.89 11.41 0.00	110.80 10.57 -8.28	116.19 10.29 -11.54	118.72 10.05 -16.44	122.29 10.67 -15.54	117.66 10.58 -12.58	116.52 9.73 -16.68	107.13 9.54 -13.15	101.96 9.22 -11.83	104.06 10.40 0.00	97.03 11.91 -0.02	94.08 9.87 -11.08	90.18 7.81 -18.32
G.F.CEMENT____DRP 24184	69.48 4.30 0.00	64.02 3.62 0.00	56.53 3.25 0.00	53.22 2.96 0.00	54.45 3.08 0.00	61.61 3.27 0.00	68.11 4.46 0.00	76.37 3.77 0.00	84.99 5.26 0.00	90.09 6.05 0.00	96.82 6.16 0.00	99.75 6.26 0.00	98.65 6.34 -0.36	101.29 6.42 -0.51	99.31 6.36 -0.72	103.21 6.44 -0.69	101.09 5.95 -0.64	96.36 5.41 -0.84	91.09 6.00 -0.66	86.93 5.42 -0.59	100.31 6.65 0.00	90.97 5.87 0.00	77.95 4.83 0.00	67.82 3.78 0.00
GARDENVILLE____LBMP 24039	57.69 -7.50 0.00	51.58 -8.82 0.00	45.02 -7.73 0.54	43.52 -6.73 0.00	44.01 -7.09 0.27	47.94 -8.05 2.35	54.87 -8.78 0.00	62.72 -9.87 0.00	70.32 -9.41 0.00	74.12 -9.92 0.00	81.04 -9.61 0.00	84.14 -9.35 0.00	81.92 -10.02 0.00	85.78 -8.59 0.00	83.47 -8.76 0.00	87.54 -8.55 0.00	86.37 -8.13 0.00	81.73 -8.38 0.00	75.23 -9.20 0.00	73.39 -7.52 0.00	84.76 -8.90 0.00	79.65 -5.45 0.00	66.39 -6.73 0.00	55.65 -8.39 0.00
GENERAL____MILLS 23808	57.82 -7.37 0.00	51.70 -8.70 0.00	45.18 -7.57 0.54	43.67 -6.58 0.00	44.16 -6.93 0.27	48.11 -7.88 2.35	55.06 -8.59 0.00	62.94 -9.66 0.00	70.48 -9.25 0.00	74.29 -9.75 0.00	81.22 -9.43 0.00	84.42 -9.07 0.00	82.10 -9.84 0.00	85.97 -8.40 0.00	83.56 -8.67 0.00	87.73 -8.36 0.00	86.56 -7.94 0.00	81.91 -8.20 0.00	75.40 -9.03 0.00	73.55 -7.36 0.00	84.95 -8.71 0.00	79.82 -5.28 0.00	66.54 -6.58 0.00	55.78 -8.26 0.00
GE_PLASTICS____DRP 24183	67.07 1.89 0.00	62.03 1.63 0.00	54.77 1.49 0.00	51.61 1.36 0.00	52.76 1.39 0.00	59.80 1.46 0.00	65.57 1.91 0.00	74.63 2.03 0.00	82.52 2.79 0.00	87.15 3.11 0.00	93.82 3.17 0.00	96.57 3.08 0.00	94.98 3.03 0.00	97.20 2.83 0.00	95.09 2.86 0.00	99.07 2.98 0.00	97.34 2.84 0.00	92.73 2.61 0.00	87.14 2.70 0.00	83.34 2.43 0.00	96.38 2.72 0.00	87.65 2.55 0.00	75.31 2.19 0.00	65.52 1.47 0.00
GILBOA____1 23756	67.33 2.15 0.00	62.39 1.99 0.00	55.21 1.86 -0.07	51.96 1.71 0.00	53.15 1.75 -0.03	60.55 1.93 -0.29	65.76 2.10 0.00	74.99 2.40 0.00	82.92 3.19 0.00	87.65 3.61 0.00	94.64 3.99 0.00	97.50 4.02 0.00	94.50 4.05 1.49	96.07 3.77 2.08	93.06 3.78 2.95	97.23 3.94 2.80	96.21 3.97 2.26	90.73 3.60 2.98	85.73 3.63 2.34	82.21 3.40 2.10	97.60 3.93 0.00	88.84 3.74 0.00	76.19 3.07 0.00	66.16 2.11 0.00
GILBOA____2 23757	67.33 2.15 0.00	62.39 1.99 0.00	55.21 1.86 -0.07	51.96 1.71 0.00	53.15 1.75 -0.03	60.55 1.93 -0.29	65.76 2.10 0.00	74.99 2.40 0.00	82.92 3.19 0.00	87.65 3.61 0.00	94.64 3.99 0.00	97.50 4.02 0.00	94.50 4.05 1.49	96.07 3.77 2.08	93.06 3.78 2.95	97.23 3.94 2.80	96.21 3.97 2.26	90.73 3.60 2.98	85.73 3.63 2.34	82.21 3.40 2.10	97.60 3.93 0.00	88.84 3.74 0.00	76.19 3.07 0.00	66.16 2.11 0.00
GILBOA____3 23758	67.33 2.15 0.00	62.39 1.99 0.00	55.21 1.86 -0.07	51.96 1.71 0.00	53.15 1.75 -0.03	60.55 1.93 -0.29	65.76 2.10 0.00	74.99 2.40 0.00	82.92 3.19 0.00	87.65 3.61 0.00	94.64 3.99 0.00	97.50 4.02 0.00	94.50 4.05 1.49	96.07 3.77 2.08	93.06 3.78 2.95	97.23 3.94 2.80	96.21 3.97 2.26	90.73 3.60 2.98	85.73 3.63 2.34	82.21 3.40 2.10	97.60 3.93 0.00	88.84 3.74 0.00	76.19 3.07 0.00	66.16 2.11 0.00
GILBOA____4 23759	67.33 2.15 0.00	62.39 1.99 0.00	55.21 1.86 -0.07	51.96 1.71 0.00	53.15 1.75 -0.03	60.55 1.93 -0.29	65.76 2.10 0.00	74.99 2.40 0.00	82.92 3.19 0.00	87.65 3.61 0.00	94.64 3.99 0.00	97.50 4.02 0.00	94.50 4.05 1.49	96.07 3.77 2.08	93.06 3.78 2.95	97.23 3.94 2.80	96.21 3.97 2.26	90.73 3.60 2.98	85.73 3.63 2.34	82.21 3.40 2.10	97.60 3.93 0.00	88.84 3.74 0.00	76.19 3.07 0.00	66.16 2.11 0.00
GILBOA____ 23599	67.33 2.15 0.00	62.39 1.99 0.00	55.21 1.86 -0.07	51.96 1.71 0.00	53.15 1.75 -0.03	60.55 1.93 -0.29	65.76 2.10 0.00	74.99 2.40 0.00	82.92 3.19 0.00	87.65 3.61 0.00	94.64 3.99 0.00	97.50 4.02 0.00	94.50 4.05 1.49	96.07 3.77 2.08	93.06 3.78 2.95	97.23 3.94 2.80	96.21 3.97 2.26	90.73 3.60 2.98	85.73 3.63 2.34	82.21 3.40 2.10	97.60 3.93 0.00	88.84 3.74 0.00	76.19 3.07 0.00	66.16 2.11 0.00
GINNA____ 23603	59.12 -6.06 0.00	54.05 -6.34 0.00	47.58 -5.43 0.27	45.58 -4.67 0.00	46.35 -4.88 0.14	51.68 -5.48 1.18	57.74 -5.92 0.00	65.99 -6.61 0.00	73.35 -6.38 0.00	77.23 -6.81 0.00	83.67 -6.98 0.00	86.75 -6.73 0.00	84.86 -7.08 0.00	87.86 -6.51 0.00	85.31 -6.92 0.00	89.17 -6.92 0.00	87.89 -6.62 0.00	83.26 -6.85 0.00	77.68 -6.76 0.00	74.92 -5.99 0.00	86.64 -7.02 0.00	79.82 -5.28 0.00	67.71 -5.41 0.00	57.70 -6.34 0.00

GLEN PARK____ 23778	65.05 -0.13 0.00	60.03 -0.36 0.00	52.86 -0.43 0.00	49.90 -0.35 0.00	51.01 -0.36 0.00	58.11 -0.23 0.00	63.15 -0.51 0.00	71.65 -0.94 0.00	79.09 -0.64 0.00	85.05 1.01 0.00	91.92 1.27 0.00	94.89 1.40 0.00	93.14 1.20 0.00	95.78 1.42 0.00	93.52 1.29 0.00	97.15 1.06 0.00	95.54 1.04 0.00	91.01 0.90 0.00	85.03 0.59 0.00	81.64 0.73 0.00	94.50 0.84 0.00	86.20 1.11 0.00	72.39 -0.73 0.00	64.17 0.13 0.00
GLENWOOD_IC_1_G5 23712	85.72 6.71 -13.82	84.73 5.68 -18.65	83.13 4.74 -25.10	76.73 4.37 -22.11	76.68 4.47 -20.84	83.08 5.02 -19.72	85.01 6.24 -15.12	87.78 7.91 -7.27	90.25 9.65 -0.87	94.46 10.42 0.00	101.98 11.33 0.00	104.89 11.41 0.00	110.72 10.39 -8.39	116.46 10.38 -11.71	119.30 10.42 -16.65	122.84 10.95 -15.80	118.03 10.77 -12.75	116.95 10.00 -16.83	107.08 9.46 -13.18	102.29 9.55 -11.83	104.53 10.86 0.00	96.18 11.06 -0.02	93.42 9.21 -11.08	89.48 7.11 -18.32
GLENWOOD_IC_2_G1 23688	85.26 6.26 -13.82	84.36 5.31 -18.65	82.81 4.42 -25.10	76.43 4.07 -22.11	76.37 4.16 -20.84	82.73 4.67 -19.72	84.57 5.79 -15.12	87.27 7.40 -7.27	89.61 9.01 -0.87	93.87 9.83 0.00	101.35 10.70 0.00	104.33 10.84 0.00	110.81 10.48 -8.39	116.55 10.47 -11.71	119.30 10.42 -16.66	122.84 10.95 -15.80	118.12 10.87 -12.75	117.04 10.09 -16.83	107.16 9.54 -13.18	101.88 9.14 -11.83	104.15 10.49 0.00	95.58 10.47 -0.02	92.91 8.70 -11.08	89.09 6.72 -18.32
GLENWOOD_IC_3_G1 23689	85.26 6.26 -13.82	84.36 5.31 -18.65	82.81 4.42 -25.10	76.43 4.07 -22.11	76.37 4.16 -20.84	82.73 4.67 -19.72	84.57 5.79 -15.12	87.27 7.40 -7.27	89.61 9.01 -0.87	93.87 9.83 0.00	101.35 10.70 0.00	104.33 10.84 0.00	110.81 10.48 -8.39	116.55 10.47 -11.71	119.30 10.42 -16.66	122.84 10.95 -15.80	118.12 10.87 -12.75	117.04 10.09 -16.83	107.16 9.54 -13.18	101.88 9.14 -11.83	104.15 10.49 0.00	95.58 10.47 -0.02	92.91 8.70 -11.08	89.09 6.72 -18.32
GLENWOOD____4 23550	85.72 6.71 -13.82	84.73 5.68 -18.65	83.18 4.80 -25.10	76.73 4.37 -22.11	76.68 4.47 -20.84	83.08 5.02 -19.72	85.01 6.24 -15.12	87.78 7.91 -7.27	90.25 9.65 -0.87	94.46 10.42 0.00	101.98 11.33 0.00	104.89 11.41 0.00	110.91 10.57 -8.39	116.65 10.57 -11.71	119.39 10.51 -16.65	123.03 11.15 -15.80	118.22 10.96 -12.75	117.13 10.18 -16.83	107.25 9.63 -13.18	102.29 9.55 -11.83	104.53 10.86 0.00	96.18 11.06 -0.02	93.42 9.21 -11.08	89.54 7.17 -18.32
GLENWOOD____5 23614	85.72 6.71 -13.82	84.73 5.68 -18.65	83.18 4.80 -25.10	76.73 4.37 -22.11	76.68 4.47 -20.84	83.08 5.02 -19.72	85.01 6.24 -15.12	87.78 7.91 -7.27	90.25 9.65 -0.87	94.46 10.42 0.00	101.98 11.33 0.00	104.89 11.41 0.00	110.91 10.57 -8.39	116.65 10.57 -11.71	119.39 10.51 -16.65	123.03 11.15 -15.80	118.22 10.96 -12.75	117.13 10.18 -16.83	107.25 9.63 -13.18	102.29 9.55 -11.83	104.53 10.86 0.00	96.18 11.06 -0.02	93.42 9.21 -11.08	89.54 7.17 -18.32
GLOBAL GREEN_PORT_GT1 23814	89.50 10.49 -13.82	88.29 9.24 -18.65	86.11 7.73 -25.10	79.54 7.19 -22.11	79.55 7.35 -20.84	86.29 8.23 -19.72	88.70 9.93 -15.12	91.70 11.83 -7.27	94.23 13.63 -0.87	98.32 14.29 0.00	105.97 15.32 0.00	109.00 15.52 0.00	114.30 14.43 -7.93	119.60 14.25 -10.99	121.98 14.02 -15.74	125.97 15.18 -14.69	121.53 15.03 -12.01	119.89 13.61 -16.17	110.32 12.83 -13.04	104.87 12.14 -11.83	107.34 13.67 0.00	100.01 14.89 -0.02	96.71 12.50 -11.08	92.74 10.38 -18.32
GOETHSLN____LBMP 323567	71.51 6.32 0.00	65.71 5.31 0.00	57.76 4.42 -0.06	54.27 4.02 0.00	55.56 4.16 -0.03	63.19 4.61 -0.24	69.45 5.79 0.00	80.07 7.48 0.00	88.90 9.17 0.00	93.95 9.92 0.00	101.62 10.97 0.00	104.80 11.31 0.00	111.36 11.03 -8.39	117.40 11.32 -11.71	120.13 11.25 -16.66	123.70 11.82 -15.80	118.88 11.62 -12.75	117.76 10.81 -16.83	107.84 10.22 -13.18	102.45 9.71 -11.83	104.81 11.15 0.00	95.74 10.64 0.00	81.97 8.85 0.00	70.90 6.85 0.00
GOUDEY____7 23579	63.16 -2.02 0.00	57.44 -2.96 0.00	50.67 -2.82 -0.21	47.64 -2.61 0.00	48.86 -2.62 -0.11	56.18 -3.09 -0.93	60.47 -3.18 0.00	69.47 -3.12 0.00	77.02 -2.71 0.00	81.77 -2.27 0.00	88.84 -1.81 0.00	91.71 -1.78 0.00	90.29 -1.65 0.00	93.71 -0.66 0.00	92.23 0.00 0.00	96.18 0.10 0.00	94.50 0.00 0.00	89.66 -0.45 0.00	82.83 -1.60 0.00	79.46 -1.46 0.00	91.98 -1.69 0.00	84.67 -0.43 0.00	71.66 -1.46 0.00	61.61 -2.43 0.00
GOUDEY____8 23580	63.36 -1.83 0.00	57.50 -2.90 0.00	50.73 -2.77 -0.21	47.69 -2.56 0.00	48.86 -2.62 -0.11	56.24 -3.03 -0.93	60.67 -2.99 0.00	69.69 -2.90 0.00	77.18 -2.55 0.00	81.94 -2.10 0.00	89.11 -1.54 0.00	91.90 -1.59 0.00	90.47 -1.47 0.00	93.99 -0.38 0.00	92.50 0.28 0.00	96.47 0.38 0.00	94.78 0.28 0.00	89.93 -0.18 0.00	83.09 -1.35 0.00	79.70 -1.21 0.00	92.16 -1.50 0.00	84.93 -0.17 0.00	71.88 -1.24 0.00	61.80 -2.24 0.00
GOWANUS_GT1_1 24077	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT1_2 24078	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT1_3 24079	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT1_4 24080	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT1_5 24084	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT1_6 24111	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17

GOWANUS_GT1_7 24112	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT1_8 24113	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_1 24114	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_2 24115	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_3 24116	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_4 24117	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_5 24118	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_6 24119	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_7 24120	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT2_8 24121	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_1 24122	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_2 24123	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_3 24124	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_4 24125	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_5 24126	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_6 24127	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17

GOWANUS_GT3_7 24128	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT3_8 24129	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_1 24130	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_2 24131	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_3 24132	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_4 24133	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_5 24134	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_6 24135	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_7 24136	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GOWANUS_GT4_8 24137	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.51 16.34 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
GRAHMSVILLE___HY 23607	68.57 3.39 0.00	63.17 2.78 0.00	55.69 2.34 -0.06	52.36 2.11 0.00	53.61 2.21 -0.03	61.11 2.51 -0.27	66.78 3.12 0.00	76.95 4.36 0.00	85.31 5.58 0.00	90.34 6.30 0.00	97.90 7.25 0.00	100.87 7.39 0.00	103.81 7.36 -4.52	108.32 7.64 -6.31	108.85 7.65 -8.97	112.19 7.59 -8.51	108.83 7.47 -6.87	106.39 7.21 -9.06	98.12 6.59 -7.10	93.35 6.07 -6.37	100.97 7.31 0.00	91.57 6.47 0.00	78.46 5.34 0.00	67.89 3.84 0.00
GREENIDGE___3 23582	60.23 -4.95 0.00	54.54 -5.86 0.00	47.41 -5.22 0.65	45.53 -4.72 0.00	46.16 -4.88 0.33	50.01 -5.48 2.84	57.99 -5.67 0.00	66.50 -6.10 0.00	73.91 -5.82 0.00	78.24 -5.80 0.00	85.03 -5.62 0.00	87.97 -5.52 0.00	86.24 -5.70 0.00	89.74 -4.62 0.00	87.89 -4.33 0.00	91.76 -4.32 0.00	90.34 -4.16 0.00	85.61 -4.51 0.00	79.03 -5.40 0.00	76.14 -4.77 0.00	88.04 -5.62 0.00	81.44 -3.66 0.00	68.66 -4.46 0.00	58.79 -5.25 0.00
GREENIDGE___4 23583	60.23 -4.95 0.00	54.54 -5.86 0.00	47.41 -5.22 0.65	45.53 -4.72 0.00	46.16 -4.88 0.33	50.01 -5.48 2.84	57.99 -5.67 0.00	66.50 -6.10 0.00	73.91 -5.82 0.00	78.24 -5.80 0.00	85.03 -5.62 0.00	87.97 -5.52 0.00	86.24 -5.70 0.00	89.74 -4.62 0.00	87.89 -4.33 0.00	91.76 -4.32 0.00	90.34 -4.16 0.00	85.61 -4.51 0.00	79.03 -5.40 0.00	76.14 -4.77 0.00	88.04 -5.62 0.00	81.44 -3.66 0.00	68.66 -4.46 0.00	58.79 -5.25 0.00
HARZA MOOSE___RIVER 24016	65.38 0.20 0.00	60.46 0.06 0.00	53.28 0.00 0.00	50.25 0.00 0.00	51.42 0.05 0.00	58.46 0.12 0.00	63.66 0.00 0.00	72.45 -0.15 0.00	79.81 0.08 0.00	84.96 0.92 0.00	91.83 1.18 0.00	94.70 1.22 0.00	93.04 1.10 0.00	95.59 1.23 0.00	93.43 1.20 0.00	97.15 1.06 0.00	95.54 1.04 0.00	91.10 0.99 0.00	85.20 0.76 0.00	81.72 0.81 0.00	94.60 0.94 0.00	86.12 1.02 0.00	73.12 0.00 0.00	64.36 0.32 0.00
HEMPSTEAD____ 23647	85.78 6.78 -13.82	84.79 5.74 -18.65	83.23 4.85 -25.10	76.83 4.47 -22.11	76.78 4.57 -20.84	83.19 5.13 -19.72	85.08 6.30 -15.12	87.85 7.99 -7.27	90.25 9.65 -0.87	94.46 10.42 0.00	101.71 11.06 0.00	104.42 10.94 0.00	110.45 10.11 -8.39	115.99 9.91 -11.71	118.75 9.87 -16.65	122.36 10.47 -15.79	117.55 10.30 -12.75	116.50 9.55 -16.83	106.74 9.12 -13.18	101.64 8.90 -11.83	103.78 10.12 0.00	96.09 10.98 -0.02	93.35 9.14 -11.08	89.54 7.17 -18.32
HICKLING___1 23621	62.25 -2.93 0.00	55.44 -4.95 0.00	47.55 -4.74 0.99	45.88 -4.37 0.00	46.40 -4.47 0.50	48.94 -5.08 4.33	58.69 -4.97 0.00	67.59 -5.01 0.00	75.58 -4.15 0.00	80.42 -3.61 0.00	87.84 -2.81 0.00	90.68 -2.80 0.00	89.09 -2.85 0.00	93.42 -0.94 0.00	92.23 0.00 0.00	96.28 0.19 0.00	94.78 0.28 0.00	89.66 -0.45 0.00	81.90 -2.53 0.00	78.73 -2.18 0.00	91.04 -2.62 0.00	84.76 -0.34 0.00	70.85 -2.27 0.00	60.20 -3.84 0.00

HICKLING___2 23622	62.31 -2.87 0.00	55.44 -4.95 0.00	47.55 -4.74 0.99	45.88 -4.37 0.00	46.40 -4.47 0.50	48.94 -5.08 4.33	58.69 -4.97 0.00	67.66 -4.94 0.00	75.58 -4.15 0.00	80.42 -3.61 0.00	87.84 -2.81 0.00	90.68 -2.80 0.00	89.18 -2.76 0.00	93.42 -0.94 0.00	92.23 0.00 0.00	96.28 0.19 0.00	94.88 0.38 0.00	89.66 -0.45 0.00	81.90 -2.53 0.00	78.73 -2.18 0.00	91.04 -2.62 0.00	84.76 -0.34 0.00	70.85 -2.27 0.00	60.20 -3.84 0.00
HIGH FALLS___HY 23754	69.42 4.24 0.00	63.90 3.50 0.00	56.27 2.93 -0.06	52.92 2.66 0.00	54.17 2.77 -0.03	61.73 3.15 -0.24	67.60 3.95 0.00	78.26 5.66 0.00	86.82 7.10 0.00	92.02 7.98 0.00	99.90 9.25 0.00	102.83 9.35 0.00	105.51 9.47 -4.10	109.62 9.53 -5.72	109.95 9.59 -8.13	113.32 9.51 -7.71	109.99 9.26 -6.23	107.52 9.19 -8.22	99.23 8.36 -6.44	94.29 7.61 -5.77	103.03 9.37 0.00	93.10 8.00 0.00	79.85 6.73 0.00	68.91 4.87 0.00
HILLBURN___GT 23639	70.20 5.02 0.00	64.56 4.17 0.00	56.80 3.46 -0.06	53.42 3.17 0.00	54.63 3.24 -0.03	62.26 3.68 -0.24	68.43 4.77 0.00	78.91 6.32 0.00	87.62 7.89 0.00	92.78 8.74 0.00	100.44 9.79 0.00	103.58 10.10 0.00	109.49 10.11 -7.44	114.94 10.19 -10.38	117.23 10.24 -14.76	120.76 10.67 -14.00	116.25 10.49 -11.26	114.80 9.82 -14.86	105.28 9.20 -11.64	100.01 8.66 -10.44	103.68 10.02 0.00	94.29 9.19 0.00	80.65 7.53 0.00	69.62 5.57 0.00
HOLTSVILLE_IC_1 23690	86.24 7.24 -13.82	85.45 6.40 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.78 5.72 -19.72	85.65 6.88 -15.12	87.85 7.99 -7.27	89.69 9.09 -0.87	93.20 9.16 0.00	99.99 9.34 0.00	102.65 9.16 0.00	108.17 8.27 -7.96	112.95 7.55 -11.03	115.59 7.56 -15.80	119.02 8.17 -14.76	114.68 8.13 -12.06	113.53 7.21 -16.21	104.75 7.26 -13.05	99.70 6.96 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.61 8.41 -11.08	89.54 7.17 -18.32
HOLTSVILLE_IC_10 23699	86.63 7.63 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	85.97 7.19 -15.12	88.28 8.42 -7.27	90.25 9.65 -0.87	93.79 9.75 0.00	100.71 10.06 0.00	103.39 9.91 0.00	108.81 9.01 -7.86	113.46 8.21 -10.88	115.95 8.12 -15.60	119.46 8.84 -14.53	115.19 8.79 -11.90	114.02 7.84 -16.07	105.31 7.85 -13.02	100.26 7.52 -11.83	102.00 8.34 0.00	95.24 10.13 -0.02	93.05 8.85 -11.08	89.92 7.56 -18.32
HOLTSVILLE_IC_2 23691	86.24 7.24 -13.82	85.45 6.40 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.78 5.72 -19.72	85.65 6.88 -15.12	87.85 7.99 -7.27	89.69 9.09 -0.87	93.20 9.16 0.00	99.99 9.34 0.00	102.65 9.16 0.00	108.17 8.27 -7.96	112.95 7.55 -11.03	115.59 7.56 -15.80	119.02 8.17 -14.76	114.68 8.13 -12.06	113.53 7.21 -16.21	104.75 7.26 -13.05	99.70 6.96 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.61 8.41 -11.08	89.54 7.17 -18.32
HOLTSVILLE_IC_3 23692	86.24 7.24 -13.82	85.45 6.40 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.78 5.72 -19.72	85.65 6.88 -15.12	87.85 7.99 -7.27	89.69 9.09 -0.87	93.20 9.16 0.00	99.99 9.34 0.00	102.65 9.16 0.00	108.17 8.27 -7.96	112.95 7.55 -11.03	115.59 7.56 -15.80	119.02 8.17 -14.76	114.68 8.13 -12.06	113.53 7.21 -16.21	104.75 7.26 -13.05	99.70 6.96 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.61 8.41 -11.08	89.54 7.17 -18.32
HOLTSVILLE_IC_4 23693	86.24 7.24 -13.82	85.45 6.40 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.78 5.72 -19.72	85.65 6.88 -15.12	87.85 7.99 -7.27	89.69 9.09 -0.87	93.20 9.16 0.00	99.99 9.34 0.00	102.65 9.16 0.00	108.17 8.27 -7.96	112.95 7.55 -11.03	115.59 7.56 -15.80	119.02 8.17 -14.76	114.68 8.13 -12.06	113.53 7.21 -16.21	104.75 7.26 -13.05	99.70 6.96 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.61 8.41 -11.08	89.54 7.17 -18.32
HOLTSVILLE_IC_5 23694	86.24 7.24 -13.82	85.45 6.40 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.78 5.72 -19.72	85.65 6.88 -15.12	87.85 7.99 -7.27	89.69 9.09 -0.87	93.20 9.16 0.00	99.99 9.34 0.00	102.65 9.16 0.00	108.17 8.27 -7.96	112.95 7.55 -11.03	115.59 7.56 -15.80	119.02 8.17 -14.76	114.68 8.13 -12.06	113.53 7.21 -16.21	104.75 7.26 -13.05	99.70 6.96 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.61 8.41 -11.08	89.54 7.17 -18.32
HOLTSVILLE_IC_6 23695	86.63 7.63 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	85.97 7.19 -15.12	88.28 8.42 -7.27	90.25 9.65 -0.87	93.79 9.75 0.00	100.71 10.06 0.00	103.39 9.91 0.00	108.81 9.01 -7.86	113.46 8.21 -10.88	115.95 8.12 -15.60	119.46 8.84 -14.53	115.19 8.79 -11.90	114.02 7.84 -16.07	105.31 7.85 -13.02	100.26 7.52 -11.83	102.00 8.34 0.00	95.24 10.13 -0.02	93.05 8.85 -11.08	89.92 7.56 -18.32
HOLTSVILLE_IC_7 23696	86.63 7.63 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	85.97 7.19 -15.12	88.28 8.42 -7.27	90.25 9.65 -0.87	93.79 9.75 0.00	100.71 10.06 0.00	103.39 9.91 0.00	108.81 9.01 -7.86	113.46 8.21 -10.88	115.95 8.12 -15.60	119.46 8.84 -14.53	115.19 8.79 -11.90	114.02 7.84 -16.07	105.31 7.85 -13.02	100.26 7.52 -11.83	102.00 8.34 0.00	95.24 10.13 -0.02	93.05 8.85 -11.08	89.92 7.56 -18.32
HOLTSVILLE_IC_8 23697	86.63 7.63 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	85.97 7.19 -15.12	88.28 8.42 -7.27	90.25 9.65 -0.87	93.79 9.75 0.00	100.71 10.06 0.00	103.39 9.91 0.00	108.81 9.01 -7.86	113.46 8.21 -10.88	115.95 8.12 -15.60	119.46 8.84 -14.53	115.19 8.79 -11.90	114.02 7.84 -16.07	105.31 7.85 -13.02	100.26 7.52 -11.83	102.00 8.34 0.00	95.24 10.13 -0.02	93.05 8.85 -11.08	89.92 7.56 -18.32
HOLTSVILLE_IC_9 23698	86.63 7.63 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	85.97 7.19 -15.12	88.28 8.42 -7.27	90.25 9.65 -0.87	93.79 9.75 0.00	100.71 10.06 0.00	103.39 9.91 0.00	108.81 9.01 -7.86	113.46 8.21 -10.88	115.95 8.12 -15.60	119.46 8.84 -14.53	115.19 8.79 -11.90	114.02 7.84 -16.07	105.31 7.85 -13.02	100.26 7.52 -11.83	102.00 8.34 0.00	95.24 10.13 -0.02	93.05 8.85 -11.08	89.92 7.56 -18.32
HQ_GEN_CEDARS 23644	64.86 -0.33 0.00	61.48 1.09 0.00	54.19 0.91 0.00	51.06 0.80 0.00	52.24 0.87 0.00	59.39 1.05 0.00	64.42 0.76 0.00	73.97 1.38 0.00	80.60 0.88 0.00	83.95 -0.08 0.00	90.47 -0.18 0.00	93.20 -0.28 0.00	91.76 -0.18 0.00	94.18 -0.19 0.00	91.95 -0.28 0.00	95.61 -0.48 0.00	93.84 -0.66 0.00	90.65 0.54 0.00	84.69 0.25 0.00	81.24 0.32 0.00	94.13 0.47 0.00	83.48 -1.62 0.00	71.80 -1.32 0.00	64.68 0.64 0.00
HQ_GEN_CHAT DC 23651	64.14 -0.26 0.78	64.14 0.18 -3.56	64.14 0.16 -10.70	64.14 0.15 -13.74	64.14 0.15 -12.62	64.14 0.18 -5.63	71.84 -0.13 -8.31	64.14 -0.15 8.31	79.01 -0.72 0.00	83.03 -1.01 0.00	89.47 -1.18 0.00	92.27 -1.22 0.00	90.75 -1.20 0.00	93.14 -1.23 0.00	91.03 -1.20 0.00	94.74 -1.35 0.00	93.18 -1.32 0.00	89.12 -0.99 0.00	83.51 -0.93 0.00	80.02 -0.89 0.00	92.72 -0.94 0.00	83.48 -1.62 0.00	71.60 -1.17 0.35	64.14 -0.26 -0.35
HUDSON AVE_GT_3 23810	72.16 6.97 0.00	66.25 5.86 0.00	58.24 4.90 -0.06	54.72 4.47 0.00	55.97 4.57 -0.03	63.72 5.13 -0.24	70.02 6.37 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.88 10.84 0.00	102.62 11.97 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.34 10.60 -11.83	105.84 12.18 0.00	96.67 11.57 0.00	82.77 9.65 0.00	71.47 7.43 0.00

HUDSON AVE_GT_4 23540	72.16 6.97 0.00	66.25 5.86 0.00	58.24 4.90 -0.06	54.72 4.47 0.00	55.97 4.57 -0.03	63.72 5.13 -0.24	70.02 6.37 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.88 10.84 0.00	102.62 11.97 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.34 10.60 -11.83	105.84 12.18 0.00	96.67 11.57 0.00	82.77 9.65 0.00	71.47 7.43 0.00
HUDSON AVE_GT_5 23657	72.16 6.97 0.00	66.25 5.86 0.00	58.24 4.90 -0.06	54.72 4.47 0.00	55.97 4.57 -0.03	63.72 5.13 -0.24	70.02 6.37 0.00	80.73 8.13 0.00	89.69 9.97 0.00	94.88 10.84 0.00	102.62 11.97 0.00	105.73 12.25 0.00	112.38 12.04 -8.39	118.44 12.36 -11.71	121.15 12.27 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.77 11.15 -13.18	103.34 10.60 -11.83	105.84 12.18 0.00	96.67 11.57 0.00	82.77 9.65 0.00	71.47 7.43 0.00
HUDSON_AVE_10 24168	72.09 6.91 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.67 4.42 0.00	55.92 4.52 -0.03	63.60 5.02 -0.24	69.96 6.30 0.00	80.58 7.99 0.00	89.53 9.81 0.00	94.79 10.76 0.00	102.53 11.88 0.00	105.64 12.15 0.00	112.28 11.95 -8.39	118.35 12.27 -11.71	121.06 12.17 -16.66	124.76 12.88 -15.80	119.92 12.66 -12.75	118.75 11.80 -16.83	108.68 11.06 -13.18	103.26 10.52 -11.83	105.74 12.08 0.00	96.59 11.49 0.00	82.70 9.58 0.00	71.41 7.36 0.00
HUNTLEY___63 23557	57.69 -7.50 0.00	52.12 -8.27 0.00	45.72 -7.09 0.47	44.22 -6.03 0.00	44.71 -6.42 0.24	49.04 -7.23 2.06	55.25 -8.40 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	74.12 -9.92 0.00	80.95 -9.70 0.00	84.14 -9.35 0.00	81.64 -10.30 0.00	85.40 -8.96 0.00	82.54 -9.68 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.10 -9.01 0.00	74.90 -9.54 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.72 -8.33 0.00
HUNTLEY___64 23558	57.69 -7.50 0.00	52.12 -8.27 0.00	45.72 -7.09 0.47	44.22 -6.03 0.00	44.71 -6.42 0.24	49.04 -7.23 2.06	55.25 -8.40 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	74.12 -9.92 0.00	80.95 -9.70 0.00	84.14 -9.35 0.00	81.64 -10.30 0.00	85.40 -8.96 0.00	82.54 -9.68 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.10 -9.01 0.00	74.90 -9.54 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.72 -8.33 0.00
HUNTLEY___65 23559	57.69 -7.50 0.00	52.12 -8.27 0.00	45.72 -7.09 0.47	44.22 -6.03 0.00	44.71 -6.42 0.24	49.04 -7.23 2.06	55.25 -8.40 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	74.12 -9.92 0.00	80.95 -9.70 0.00	84.14 -9.35 0.00	81.64 -10.30 0.00	85.40 -8.96 0.00	82.54 -9.68 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.10 -9.01 0.00	74.90 -9.54 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.72 -8.33 0.00
HUNTLEY___66 23560	57.69 -7.50 0.00	52.12 -8.27 0.00	45.72 -7.09 0.47	44.22 -6.03 0.00	44.71 -6.42 0.24	49.04 -7.23 2.06	55.25 -8.40 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	74.12 -9.92 0.00	80.95 -9.70 0.00	84.14 -9.35 0.00	81.64 -10.30 0.00	85.40 -8.96 0.00	82.54 -9.68 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.10 -9.01 0.00	74.90 -9.54 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.72 -8.33 0.00
HUNTLEY___67 23561	57.30 -7.89 0.00	51.46 -8.94 0.00	45.08 -7.73 0.48	43.62 -6.63 0.00	44.09 -7.04 0.24	48.26 -7.99 2.09	54.81 -8.85 0.00	62.50 -10.09 0.00	70.00 -9.73 0.00	73.53 -10.50 0.00	80.32 -10.33 0.00	83.48 -10.00 0.00	81.09 -10.85 0.00	84.74 -9.63 0.00	82.08 -10.14 0.00	86.10 -9.99 0.00	85.05 -9.45 0.00	80.65 -9.46 0.00	74.47 -9.96 0.00	72.82 -8.09 0.00	84.11 -9.55 0.00	79.06 -6.04 0.00	66.03 -7.09 0.00	55.33 -8.71 0.00
HUNTLEY___68 23562	57.30 -7.89 0.00	51.46 -8.94 0.00	45.08 -7.73 0.48	43.62 -6.63 0.00	44.09 -7.04 0.24	48.26 -7.99 2.09	54.81 -8.85 0.00	62.50 -10.09 0.00	70.00 -9.73 0.00	73.53 -10.50 0.00	80.32 -10.33 0.00	83.48 -10.00 0.00	81.09 -10.85 0.00	84.74 -9.63 0.00	82.08 -10.14 0.00	86.10 -9.99 0.00	85.05 -9.45 0.00	80.65 -9.46 0.00	74.47 -9.96 0.00	72.82 -8.09 0.00	84.11 -9.55 0.00	79.06 -6.04 0.00	66.03 -7.09 0.00	55.33 -8.71 0.00
INDECK___CORINTH 23802	68.64 3.45 0.00	63.29 2.90 0.00	55.89 2.61 0.00	52.56 2.31 0.00	53.78 2.41 0.00	60.96 2.63 0.00	67.41 3.76 0.00	75.35 2.76 0.00	83.87 4.15 0.00	88.83 4.79 0.00	95.36 4.71 0.00	98.35 4.86 0.00	97.24 4.96 -0.34	99.84 5.00 -0.47	97.88 4.98 -0.67	101.62 4.90 -0.63	99.54 4.44 -0.60	94.78 3.87 -0.79	90.04 4.98 -0.62	85.83 4.37 -0.55	99.37 5.71 0.00	90.04 4.94 0.00	77.14 4.02 0.00	67.12 3.07 0.00
INDECK___ILION 23567	66.36 1.17 0.00	61.30 0.91 0.00	54.08 0.80 0.00	51.01 0.75 0.00	52.14 0.77 0.00	59.21 0.88 0.00	64.68 1.02 0.00	73.76 1.16 0.00	81.32 1.59 0.00	86.14 2.10 0.00	92.83 2.18 0.00	95.82 2.34 0.00	94.15 2.21 0.00	96.73 2.36 0.00	94.53 2.31 0.00	98.68 2.59 0.00	97.05 2.55 0.00	92.46 2.34 0.00	86.63 2.20 0.00	82.93 2.02 0.00	96.00 2.34 0.00	87.31 2.21 0.00	74.66 1.54 0.00	65.26 1.22 0.00
INDECK___OLEAN 23982	59.64 -5.54 0.00	52.48 -7.91 0.00	45.43 -7.25 0.61	43.77 -6.48 0.00	44.33 -6.73 0.31	47.92 -7.76 2.66	55.70 -7.96 0.00	64.17 -8.42 0.00	72.23 -7.49 0.00	76.81 -7.23 0.00	84.40 -6.25 0.00	87.50 -5.98 0.00	85.60 -6.34 0.00	90.40 -3.96 0.00	88.81 -3.41 0.00	93.01 -3.07 0.00	91.67 -2.84 0.00	86.51 -3.60 0.00	78.44 -6.00 0.00	76.22 -4.69 0.00	87.95 -5.71 0.00	82.72 -2.38 0.00	68.44 -4.68 0.00	57.38 -6.66 0.00
INDECK___OSWEGO 23783	63.36 -1.83 0.00	58.40 -1.99 0.00	51.52 -1.76 0.00	48.64 -1.61 0.00	49.72 -1.64 0.00	56.53 -1.81 0.00	61.75 -1.91 0.00	70.56 -2.03 0.00	77.57 -2.15 0.00	81.68 -2.35 0.00	88.20 -2.45 0.00	91.05 -2.43 0.00	89.46 -2.48 0.00	92.01 -2.36 0.00	89.83 -2.40 0.00	93.69 -2.40 0.00	92.14 -2.36 0.00	87.68 -2.43 0.00	81.99 -2.45 0.00	78.73 -2.18 0.00	91.04 -2.62 0.00	83.40 -1.70 0.00	71.59 -1.54 0.00	62.31 -1.73 0.00
INDECK___YERKES 23781	57.69 -7.50 0.00	52.12 -8.27 0.00	45.72 -7.09 0.47	44.22 -6.03 0.00	44.71 -6.42 0.24	49.04 -7.23 2.06	55.25 -8.40 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	74.12 -9.92 0.00	80.95 -9.70 0.00	84.14 -9.35 0.00	81.64 -10.30 0.00	85.40 -8.96 0.00	82.54 -9.68 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.10 -9.01 0.00	74.90 -9.54 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.72 -8.33 0.00
INDIAN POINT_GT_1 24139	70.33 5.15 0.00	64.68 4.29 0.00	56.91 3.57 -0.06	53.47 3.22 0.00	54.74 3.34 -0.03	62.32 3.73 -0.24	68.43 4.77 0.00	78.84 6.24 0.00	87.46 7.73 0.00	92.61 8.57 0.00	100.17 9.52 0.00	103.21 9.72 0.00	109.85 9.65 -8.25	115.70 9.81 -11.52	118.38 9.78 -16.38	121.81 10.19 -15.53	117.15 10.11 -12.54	116.13 9.46 -16.55	106.27 8.87 -12.96	100.96 8.41 -11.63	103.31 9.65 0.00	94.12 9.02 0.00	80.65 7.53 0.00	69.68 5.64 0.00
INDIAN POINT_GT_2 23659	70.33 5.15 0.00	64.68 4.29 0.00	56.91 3.57 -0.06	53.47 3.22 0.00	54.74 3.34 -0.03	62.32 3.73 -0.24	68.43 4.77 0.00	78.84 6.24 0.00	87.46 7.73 0.00	92.61 8.57 0.00	100.17 9.52 0.00	103.21 9.72 0.00	109.85 9.65 -8.25	115.70 9.81 -11.52	118.38 9.78 -16.38	121.81 10.19 -15.53	117.15 10.11 -12.54	116.13 9.46 -16.55	106.27 8.87 -12.96	100.96 8.41 -11.63	103.31 9.65 0.00	94.12 9.02 0.00	80.65 7.53 0.00	69.68 5.64 0.00

INDIAN POINT__GT_3 24019	70.33 5.15 0.00	64.68 4.29 0.00	56.91 3.57 -0.06	53.47 3.22 0.00	54.74 3.34 -0.03	62.32 3.73 -0.24	68.43 4.77 0.00	78.84 6.24 0.00	87.46 7.73 0.00	92.61 8.57 0.00	100.17 9.52 0.00	103.21 9.72 0.00	109.85 9.65 -8.25	115.70 9.81 -11.52	118.38 9.78 -16.38	121.81 10.19 -15.53	117.15 10.11 -12.54	116.13 9.46 -16.55	106.27 8.87 -12.96	100.96 8.41 -11.63	103.31 9.65 0.00	94.12 9.02 0.00	80.65 7.53 0.00	69.68 5.64 0.00
INDIAN POINT__2 23530	70.14 4.95 0.00	64.50 4.11 0.00	56.75 3.41 -0.06	53.37 3.12 0.00	54.58 3.18 -0.03	62.20 3.62 -0.24	68.30 4.65 0.00	78.69 6.10 0.00	87.30 7.57 0.00	92.44 8.40 0.00	99.99 9.34 0.00	103.02 9.54 0.00	109.38 9.47 -7.97	115.12 9.63 -11.13	117.64 9.59 -15.82	121.09 9.99 -15.00	116.44 9.83 -12.12	115.38 9.28 -15.99	105.66 8.70 -12.52	100.32 8.17 -11.23	103.12 9.46 0.00	93.95 8.85 0.00	80.43 7.31 0.00	69.49 5.44 0.00
INDIAN POINT__3 23531	70.07 4.89 0.00	64.44 4.05 0.00	56.70 3.36 -0.06	53.32 3.07 0.00	54.53 3.13 -0.03	62.08 3.50 -0.24	68.24 4.58 0.00	78.55 5.95 0.00	87.14 7.41 0.00	92.27 8.24 0.00	99.81 9.16 0.00	102.83 9.35 0.00	109.51 9.29 -8.28	115.36 9.44 -11.56	118.07 9.41 -16.43	121.48 9.80 -15.59	116.72 9.64 -12.58	115.82 9.10 -16.61	105.97 8.53 -13.01	100.59 8.01 -11.67	102.93 9.27 0.00	93.78 8.68 0.00	80.29 7.17 0.00	69.42 5.38 0.00
IP CORINTH__1 23988	69.16 3.98 0.00	63.78 3.38 0.00	56.27 2.98 0.00	52.97 2.71 0.00	54.19 2.83 0.00	61.37 3.03 0.00	67.86 4.20 0.00	75.93 3.34 0.00	84.51 4.78 0.00	89.58 5.55 0.00	96.18 5.53 0.00	99.09 5.61 0.00	98.07 5.79 -0.34	100.69 5.85 -0.47	98.71 5.81 -0.67	102.49 5.77 -0.63	100.39 5.29 -0.60	95.59 4.69 -0.79	90.71 5.66 -0.62	86.48 5.02 -0.55	100.12 6.46 0.00	90.80 5.70 0.00	77.73 4.61 0.00	67.63 3.59 0.00
IP__TICONDEROGA 23804	70.79 5.61 0.00	65.29 4.89 0.00	57.76 4.48 0.00	54.37 4.12 0.00	55.63 4.26 0.00	62.66 4.32 0.00	69.45 5.79 0.00	77.17 4.57 0.00	86.03 6.30 0.00	91.01 6.98 0.00	98.36 7.71 0.00	101.43 7.95 0.00	101.00 8.27 -0.79	103.58 8.12 -1.10	101.81 8.02 -1.56	105.93 8.36 -1.48	103.77 8.03 -1.24	99.04 7.30 -1.63	93.40 7.68 -1.28	88.94 6.88 -1.15	101.62 7.96 0.00	92.08 6.98 0.00	79.26 6.14 0.00	69.10 5.06 0.00
JARVIS____ 23743	65.44 0.26 0.00	60.58 0.18 0.00	53.44 0.16 0.00	50.40 0.15 0.00	51.52 0.15 0.00	58.51 0.18 0.00	63.91 0.25 0.00	72.81 0.22 0.00	80.05 0.32 0.00	84.54 0.50 0.00	91.19 0.54 0.00	94.05 0.56 0.00	92.49 0.55 0.00	94.93 0.57 0.00	92.78 0.55 0.00	96.67 0.58 0.00	95.07 0.57 0.00	90.56 0.45 0.00	84.94 0.51 0.00	81.40 0.49 0.00	94.22 0.56 0.00	85.70 0.60 0.00	73.56 0.44 0.00	64.30 0.26 0.00
JENNISON__1 23625	64.07 -1.11 0.00	58.16 -2.23 0.00	51.43 -2.13 -0.27	48.24 -2.01 0.00	49.50 -2.00 -0.14	57.38 -2.16 -1.20	61.43 -2.23 0.00	70.27 -2.32 0.00	77.97 -1.75 0.00	83.79 -0.25 0.00	91.01 0.36 0.00	94.05 0.56 0.00	92.40 0.46 0.00	95.97 1.60 0.00	94.16 1.94 0.00	98.20 2.11 0.00	96.39 1.89 0.00	91.46 1.35 0.00	84.61 0.17 0.00	81.07 0.16 0.00	93.85 0.19 0.00	86.29 1.19 0.00	72.24 -0.88 0.00	62.70 -1.34 0.00
JENNISON__2 23626	64.01 -1.17 0.00	58.16 -2.23 0.00	51.37 -2.18 -0.27	48.24 -2.01 0.00	49.45 -2.05 -0.14	57.32 -2.22 -1.20	61.37 -2.29 0.00	70.20 -2.40 0.00	77.89 -1.83 0.00	83.70 -0.34 0.00	90.92 0.27 0.00	93.95 0.47 0.00	92.31 0.37 0.00	95.78 1.42 0.00	94.07 1.84 0.00	98.01 1.92 0.00	96.30 1.80 0.00	91.37 1.26 0.00	84.52 0.08 0.00	80.99 0.08 0.00	93.75 0.09 0.00	86.12 1.02 0.00	72.17 -0.95 0.00	62.70 -1.34 0.00
KEDC PORT_JEFF_GT2 24210	86.50 7.50 -13.82	85.63 6.58 -18.65	84.03 5.65 -25.10	77.53 5.18 -22.11	77.55 5.34 -20.84	83.89 5.83 -19.72	85.78 7.00 -15.12	87.92 8.06 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.08 9.43 0.00	102.74 9.25 0.00	108.05 8.27 -7.84	112.20 6.98 -10.85	114.80 7.01 -15.56	118.16 7.59 -14.48	113.93 7.56 -11.87	112.82 6.67 -16.04	104.72 7.26 -13.02	99.78 7.04 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.76 8.56 -11.08	89.73 7.36 -18.32
KEDC PORT_JEFF_GT3 24211	86.50 7.50 -13.82	85.63 6.58 -18.65	84.03 5.65 -25.10	77.53 5.18 -22.11	77.55 5.34 -20.84	83.89 5.83 -19.72	85.78 7.00 -15.12	87.92 8.06 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.08 9.43 0.00	102.74 9.25 0.00	108.05 8.27 -7.84	112.20 6.98 -10.85	114.80 7.01 -15.56	118.16 7.59 -14.48	113.93 7.56 -11.87	112.82 6.67 -16.04	104.72 7.26 -13.02	99.78 7.04 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.76 8.56 -11.08	89.73 7.36 -18.32
KEDC_GLWD_GT4 24219	85.72 6.71 -13.82	84.73 5.68 -18.65	83.13 4.74 -25.10	76.73 4.37 -22.11	76.68 4.47 -20.84	83.08 5.02 -19.72	85.01 6.24 -15.12	87.78 7.91 -7.27	90.25 9.65 -0.87	94.46 10.42 0.00	101.98 11.33 0.00	104.89 11.41 0.00	110.72 10.39 -8.39	116.46 10.38 -11.71	119.30 10.42 -16.65	122.84 10.95 -15.80	118.03 10.77 -12.75	116.95 10.00 -16.83	107.08 9.46 -13.18	102.29 9.55 -11.83	104.53 10.86 0.00	96.18 11.06 -0.02	93.42 9.21 -11.08	89.48 7.11 -18.32
KEDC_GLWD_GT5 24220	85.72 6.71 -13.82	84.73 5.68 -18.65	83.13 4.74 -25.10	76.73 4.37 -22.11	76.68 4.47 -20.84	83.08 5.02 -19.72	85.01 6.24 -15.12	87.78 7.91 -7.27	90.25 9.65 -0.87	94.46 10.42 0.00	101.98 11.33 0.00	104.89 11.41 0.00	110.72 10.39 -8.39	116.46 10.38 -11.71	119.30 10.42 -16.65	122.84 10.95 -15.80	118.03 10.77 -12.75	116.95 10.00 -16.83	107.08 9.46 -13.18	102.29 9.55 -11.83	104.53 10.86 0.00	96.18 11.06 -0.02	93.42 9.21 -11.08	89.48 7.11 -18.32
KENSICO____ 23655	70.72 5.54 0.00	64.99 4.59 0.00	57.17 3.84 -0.06	53.77 3.52 0.00	54.99 3.60 -0.03	62.61 4.03 -0.24	68.75 5.09 0.00	79.20 6.61 0.00	87.86 8.13 0.00	93.03 8.99 0.00	100.62 9.97 0.00	103.67 10.19 0.00	110.45 10.11 -8.39	116.27 10.19 -11.71	119.12 10.24 -16.66	122.55 10.67 -15.80	117.75 10.49 -12.75	116.77 9.82 -16.83	106.91 9.29 -13.18	101.48 8.74 -11.83	103.78 10.12 0.00	94.55 9.45 0.00	81.02 7.90 0.00	70.00 5.96 0.00
KIAC_JFK_GT1 23816	99.54 7.30 -27.06	94.04 6.10 -27.55	89.98 5.12 -31.58	84.87 4.67 -29.95	84.02 4.78 -27.87	86.04 5.37 -22.34	89.15 6.62 -18.87	94.54 8.42 -13.52	99.93 10.28 -9.92	102.38 11.18 -7.17	110.36 12.33 -7.38	113.58 12.71 -7.38	134.34 12.50 -29.89	118.92 12.83 -11.72	132.17 12.73 -27.22	147.59 13.45 -38.05	170.00 13.23 -62.27	119.30 12.35 -16.84	109.20 11.57 -13.19	103.75 11.00 -11.83	106.31 12.64 0.00	101.63 12.00 -4.53	101.46 9.94 -18.39	101.84 7.75 -30.05
KIAC_JFK_GT2 23817	99.54 7.30 -27.06	94.04 6.10 -27.55	89.98 5.12 -31.58	84.87 4.67 -29.95	84.02 4.78 -27.87	86.04 5.37 -22.34	89.15 6.62 -18.87	94.54 8.42 -13.52	99.93 10.28 -9.92	102.38 11.18 -7.17	110.36 12.33 -7.38	113.58 12.71 -7.38	134.34 12.50 -29.89	118.92 12.83 -11.72	132.17 12.73 -27.22	147.59 13.45 -38.05	170.00 13.23 -62.27	119.30 12.35 -16.84	109.20 11.57 -13.19	103.75 11.00 -11.83	106.31 12.64 0.00	101.63 12.00 -4.53	101.46 9.94 -18.39	101.84 7.75 -30.05
KINTIGH____ 23543	57.69 -7.50 0.00	52.24 -8.15 0.00	46.01 -6.93 0.35	44.27 -5.98 0.00	44.82 -6.37 0.17	49.65 -7.18 1.51	55.70 -7.96 0.00	63.52 -9.07 0.00	70.80 -8.93 0.00	74.29 -9.75 0.00	80.77 -9.88 0.00	83.95 -9.54 0.00	81.64 -10.30 0.00	84.84 -9.53 0.00	82.08 -10.14 0.00	86.10 -9.99 0.00	84.96 -9.54 0.00	80.65 -9.46 0.00	74.98 -9.46 0.00	72.98 -7.93 0.00	84.39 -9.27 0.00	78.72 -6.38 0.00	66.25 -6.87 0.00	55.97 -8.07 0.00

LEDERLE____ 23769	70.59 5.41 0.00	64.86 4.47 0.00	57.07 3.73 -0.06	53.67 3.42 0.00	54.89 3.49 -0.03	62.55 3.97 -0.24	68.69 5.03 0.00	79.27 6.68 0.00	88.10 8.37 0.00	93.37 9.33 0.00	101.08 10.42 0.00	104.14 10.66 0.00	110.30 10.76 -7.61	115.84 10.85 -10.62	118.30 10.98 -15.10	121.74 11.34 -14.32	117.21 11.15 -11.56	115.91 10.54 -15.26	106.18 9.79 -11.95	100.77 9.14 -10.72	104.34 10.68 0.00	94.80 9.70 0.00	81.16 8.04 0.00	70.00 5.96 0.00
LINDEN COGEN____ 23786	71.51 6.32 0.00	65.65 5.25 0.00	57.71 4.37 -0.06	54.27 4.02 0.00	55.51 4.11 -0.03	63.19 4.61 -0.24	69.45 5.79 0.00	80.00 7.40 0.00	88.82 9.09 0.00	93.95 9.92 0.00	101.53 10.88 0.00	104.70 11.22 0.00	111.27 10.94 -8.39	117.31 11.23 -11.71	120.04 11.16 -16.66	123.61 11.72 -15.80	118.78 11.53 -12.75	117.67 10.72 -16.83	107.75 10.13 -13.18	102.37 9.63 -11.83	104.81 11.15 0.00	95.65 10.55 0.00	81.90 8.77 0.00	70.83 6.79 0.00
LIPA_MISC_IPP 23656	86.37 7.37 -13.82	85.69 6.64 -18.65	84.03 5.65 -25.10	77.58 5.23 -22.11	77.55 5.34 -20.84	83.95 5.89 -19.72	85.84 7.07 -15.12	87.99 8.13 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.17 9.52 0.00	102.93 9.44 0.00	108.35 8.46 -7.95	113.12 7.74 -11.02	115.75 7.75 -15.78	119.19 8.36 -14.74	114.86 8.32 -12.04	113.70 7.39 -16.20	104.92 7.43 -13.05	99.86 7.12 -11.83	101.53 7.87 0.00	94.73 9.62 -0.02	92.69 8.48 -11.08	89.73 7.36 -18.32
LITTLE FALLS____HYD 24013	67.40 2.22 0.00	62.15 1.75 0.00	54.77 1.49 0.00	51.66 1.41 0.00	52.81 1.44 0.00	60.03 1.69 0.00	65.63 1.97 0.00	74.92 2.32 0.00	82.84 3.11 0.00	87.82 3.78 0.00	94.64 3.99 0.00	97.69 4.21 0.00	95.99 4.05 0.00	98.71 4.34 0.00	96.56 4.33 0.00	100.99 4.90 0.00	99.41 4.91 0.00	94.62 4.51 0.00	88.49 4.05 0.00	84.80 3.88 0.00	98.16 4.50 0.00	89.27 4.17 0.00	76.12 3.00 0.00	66.41 2.37 0.00
LONG_LAKE_PHOENIX 24014	63.75 -1.43 0.00	58.70 -1.69 0.00	51.79 -1.49 0.00	48.90 -1.36 0.00	49.98 -1.39 0.00	56.82 -1.52 0.00	62.19 -1.46 0.00	71.07 -1.52 0.00	78.29 -1.44 0.00	82.36 -1.68 0.00	88.93 -1.72 0.00	91.80 -1.68 0.00	90.19 -1.75 0.00	92.86 -1.51 0.00	90.75 -1.48 0.00	94.55 -1.54 0.00	92.99 -1.51 0.00	88.49 -1.62 0.00	82.66 -1.77 0.00	79.37 -1.54 0.00	91.79 -1.87 0.00	84.08 -1.02 0.00	72.17 -0.95 0.00	62.70 -1.34 0.00
LOVETT____3 23632	69.48 4.30 0.00	63.78 3.38 0.00	56.06 2.72 -0.06	52.66 2.41 0.00	53.91 2.52 -0.03	61.38 2.80 -0.24	67.41 3.76 0.00	77.68 5.08 0.00	86.10 6.38 0.00	91.18 7.14 0.00	98.63 7.98 0.00	101.62 8.13 0.00	107.75 8.09 -7.72	113.26 8.12 -10.77	115.57 8.02 -15.32	119.07 8.46 -14.53	114.55 8.32 -11.73	113.35 7.75 -15.48	103.99 7.43 -12.13	98.75 6.96 -10.88	101.72 8.05 0.00	92.59 7.49 0.00	79.41 6.29 0.00	68.59 4.55 0.00
LOVETT____4 23642	69.94 4.76 0.00	64.26 3.87 0.00	56.48 3.14 -0.06	53.07 2.81 0.00	54.32 2.93 -0.03	61.85 3.27 -0.24	67.99 4.33 0.00	78.33 5.74 0.00	86.98 7.26 0.00	92.11 8.07 0.00	99.63 8.97 0.00	102.65 9.16 0.00	108.88 9.19 -7.75	114.43 9.25 -10.81	116.82 9.22 -15.37	120.28 9.61 -14.58	115.72 9.45 -11.77	114.57 8.92 -15.54	105.05 8.44 -12.17	99.68 7.85 -10.92	102.75 9.09 0.00	93.52 8.42 0.00	80.07 6.95 0.00	69.17 5.12 0.00
LOVETT____5 23593	69.94 4.76 0.00	64.26 3.87 0.00	56.48 3.14 -0.06	53.07 2.81 0.00	54.32 2.93 -0.03	61.85 3.27 -0.24	67.99 4.33 0.00	78.33 5.74 0.00	86.98 7.26 0.00	92.11 8.07 0.00	99.63 8.97 0.00	102.65 9.16 0.00	108.88 9.19 -7.75	114.43 9.25 -10.81	116.82 9.22 -15.37	120.28 9.61 -14.58	115.72 9.45 -11.77	114.57 8.92 -15.54	105.05 8.44 -12.17	99.68 7.85 -10.92	102.75 9.09 0.00	93.52 8.42 0.00	80.07 6.95 0.00	69.17 5.12 0.00
LOWER RAQUET____HYD 24057	64.60 -0.59 0.00	60.94 0.54 0.00	53.71 0.43 0.00	50.60 0.35 0.00	51.78 0.41 0.00	58.92 0.58 0.00	63.78 0.13 0.00	72.89 0.29 0.00	79.41 -0.32 0.00	83.45 -0.59 0.00	89.93 -0.73 0.00	92.74 -0.75 0.00	91.11 -0.83 0.00	92.95 -1.42 0.00	90.75 -1.48 0.00	93.59 -2.50 0.00	92.42 -2.08 0.00	88.94 -1.17 0.00	83.26 -1.18 0.00	80.02 -0.89 0.00	92.54 -1.12 0.00	83.14 -1.96 0.00	71.29 -1.83 0.00	64.11 0.06 0.00
LOWER____HUDSON 24059	68.83 3.65 0.00	63.54 3.14 0.00	56.05 2.77 0.00	52.81 2.56 0.00	53.99 2.62 0.00	61.20 2.86 0.00	67.35 3.69 0.00	76.30 3.70 0.00	84.67 4.94 0.00	89.58 5.55 0.00	96.27 5.62 0.00	99.00 5.52 0.00	97.46 5.52 0.00	99.84 5.47 0.00	97.67 5.44 0.00	101.66 5.57 0.00	99.70 5.20 0.00	94.80 4.69 0.00	89.25 4.81 0.00	85.20 4.29 0.00	98.72 5.06 0.00	89.61 4.51 0.00	76.92 3.80 0.00	66.93 2.88 0.00
LWR____OSWEGATCHIE_HYD 23850	64.92 -0.26 0.00	60.64 0.24 0.00	53.44 0.16 0.00	50.40 0.15 0.00	51.52 0.15 0.00	58.69 0.35 0.00	63.66 0.00 0.00	72.52 -0.07 0.00	79.41 -0.32 0.00	84.29 0.25 0.00	90.92 0.27 0.00	93.76 0.28 0.00	91.94 0.00 0.00	94.08 -0.28 0.00	91.95 -0.28 0.00	95.13 -0.96 0.00	93.74 -0.76 0.00	89.84 -0.27 0.00	84.02 -0.42 0.00	80.83 -0.08 0.00	93.57 -0.09 0.00	84.59 -0.51 0.00	71.95 -1.17 0.00	64.24 0.19 0.00
MG INDUSTRY____DRP 24185	67.46 2.28 0.00	62.39 1.99 0.00	55.04 1.76 0.00	51.86 1.61 0.00	53.01 1.64 0.00	60.09 1.75 0.00	65.76 2.10 0.00	74.99 2.40 0.00	83.00 3.27 0.00	87.74 3.70 0.00	94.46 3.81 0.00	97.22 3.74 0.00	95.71 3.77 0.00	97.95 3.59 0.00	95.82 3.60 0.00	99.84 3.75 0.00	98.19 3.69 0.00	93.45 3.33 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.13 3.47 0.00	88.33 3.23 0.00	75.83 2.71 0.00	65.96 1.92 0.00
MID____OSWEGATCHIE_HYD 23849	64.92 -0.26 0.00	60.64 0.24 0.00	53.44 0.16 0.00	50.40 0.15 0.00	51.52 0.15 0.00	58.69 0.35 0.00	63.66 0.00 0.00	72.52 -0.07 0.00	79.41 -0.32 0.00	84.29 0.25 0.00	90.92 0.27 0.00	93.76 0.28 0.00	91.94 0.00 0.00	94.08 -0.28 0.00	91.95 -0.28 0.00	95.13 -0.96 0.00	93.74 -0.76 0.00	89.84 -0.27 0.00	84.02 -0.42 0.00	80.83 -0.08 0.00	93.57 -0.09 0.00	84.59 -0.51 0.00	71.95 -1.17 0.00	64.24 0.19 0.00
MID____RAQUETTE_HYD 23851	64.60 -0.59 0.00	60.94 0.54 0.00	53.71 0.43 0.00	50.60 0.35 0.00	51.78 0.41 0.00	58.92 0.58 0.00	63.78 0.13 0.00	72.89 0.29 0.00	79.41 -0.32 0.00	83.45 -0.59 0.00	89.93 -0.73 0.00	92.74 -0.75 0.00	91.11 -0.83 0.00	92.95 -1.42 0.00	90.75 -1.48 0.00	93.59 -2.50 0.00	92.42 -2.08 0.00	88.94 -1.17 0.00	83.26 -1.18 0.00	80.02 -0.89 0.00	92.54 -1.12 0.00	83.14 -1.96 0.00	71.29 -1.83 0.00	64.11 0.06 0.00
MILLIKEN____1 23584	58.27 -6.91 0.00	53.33 -7.07 0.00	46.75 -6.23 0.30	44.42 -5.83 0.00	45.26 -5.96 0.15	50.50 -6.53 1.31	56.78 -6.88 0.00	65.05 -7.55 0.00	72.07 -7.65 0.00	76.47 -7.56 0.00	82.95 -7.71 0.00	85.73 -7.76 0.00	84.13 -7.81 0.00	87.01 -7.36 0.00	85.03 -7.19 0.00	88.59 -7.49 0.00	87.13 -7.37 0.00	82.63 -7.48 0.00	76.84 -7.60 0.00	73.79 -7.12 0.00	85.42 -8.24 0.00	78.29 -6.81 0.00	66.32 -6.80 0.00	57.51 -6.53 0.00
MILLIKEN____2 23585	58.27 -6.91 0.00	53.33 -7.07 0.00	46.75 -6.23 0.30	44.42 -5.83 0.00	45.26 -5.96 0.15	50.50 -6.53 1.31	56.78 -6.88 0.00	65.05 -7.55 0.00	72.07 -7.65 0.00	76.47 -7.56 0.00	82.95 -7.71 0.00	85.73 -7.76 0.00	84.13 -7.81 0.00	87.01 -7.36 0.00	85.03 -7.19 0.00	88.59 -7.49 0.00	87.13 -7.37 0.00	82.63 -7.48 0.00	76.84 -7.60 0.00	73.79 -7.12 0.00	85.42 -8.24 0.00	78.29 -6.81 0.00	66.32 -6.80 0.00	57.51 -6.53 0.00



MILLIKEN___DIESEL 23629	58.27 -6.91 0.00	53.33 -7.07 0.00	46.75 -6.23 0.30	44.42 -5.83 0.00	45.26 -5.96 0.15	50.50 -6.53 1.31	56.78 -6.88 0.00	65.05 -7.55 0.00	72.07 -7.65 0.00	76.47 -7.56 0.00	82.95 -7.71 0.00	85.73 -7.76 0.00	84.13 -7.81 0.00	87.01 -7.36 0.00	85.03 -7.19 0.00	88.59 -7.49 0.00	87.13 -7.37 0.00	82.63 -7.48 0.00	76.84 -7.60 0.00	73.79 -7.12 0.00	85.42 -8.24 0.00	78.29 -6.81 0.00	66.32 -6.80 0.00	57.51 -6.53 0.00
MODEL_CITY_ENERGY 24167	57.43 -7.76 0.00	51.64 -8.76 0.00	45.37 -7.46 0.45	43.87 -6.38 0.00	44.36 -6.78 0.23	48.66 -7.70 1.98	55.13 -8.53 0.00	62.79 -9.80 0.00	70.24 -9.49 0.00	73.70 -10.34 0.00	80.41 -10.24 0.00	83.67 -9.82 0.00	81.18 -10.76 0.00	84.65 -9.72 0.00	81.71 -10.51 0.00	85.81 -10.28 0.00	84.86 -9.64 0.00	80.47 -9.64 0.00	74.56 -9.88 0.00	72.90 -8.01 0.00	84.30 -9.37 0.00	79.23 -5.87 0.00	66.17 -6.95 0.00	55.46 -8.58 0.00
MOHAWK_PAPER___DRP 24187	68.83 3.65 0.00	63.48 3.08 0.00	56.00 2.72 0.00	52.76 2.51 0.00	53.94 2.57 0.00	61.20 2.86 0.00	67.29 3.63 0.00	76.44 3.85 0.00	84.75 5.02 0.00	89.67 5.63 0.00	96.36 5.71 0.00	99.09 5.61 0.00	97.46 5.52 0.00	99.84 5.47 0.00	97.76 5.53 0.00	101.85 5.77 0.00	99.98 5.48 0.00	95.16 5.05 0.00	89.34 4.90 0.00	85.36 4.45 0.00	98.81 5.15 0.00	89.78 4.68 0.00	76.92 3.80 0.00	66.86 2.82 0.00
MONGAUP___HYD 23641	69.35 4.17 0.00	63.84 3.44 0.00	56.27 2.93 -0.06	52.92 2.66 0.00	54.17 2.77 -0.03	61.73 3.15 -0.24	67.67 4.01 0.00	78.33 5.74 0.00	86.98 7.26 0.00	92.19 8.15 0.00	100.08 9.43 0.00	103.02 9.54 0.00	107.95 9.47 -6.54	113.31 9.81 -9.13	114.98 9.78 -12.98	117.91 9.51 -12.31	113.70 9.26 -9.94	112.51 9.28 -13.12	103.07 8.36 -10.27	97.65 7.52 -9.22	103.03 9.37 0.00	93.01 7.91 0.00	79.70 6.58 0.00	68.78 4.74 0.00
MONTAUK___DIESEL 23721	89.50 10.49 -13.82	88.29 9.24 -18.65	86.11 7.73 -25.10	79.54 7.19 -22.11	79.55 7.35 -20.84	86.29 8.23 -19.72	88.70 9.93 -15.12	91.70 11.83 -7.27	94.23 13.63 -0.87	98.32 14.29 0.00	105.97 15.32 0.00	109.00 15.52 0.00	114.30 14.43 -7.93	119.60 14.25 -10.99	121.98 14.02 -15.74	125.97 15.18 -14.69	121.53 15.03 -12.01	119.89 13.61 -16.17	110.32 12.83 -13.04	104.87 12.14 -11.83	107.34 13.67 0.00	100.01 14.89 -0.02	96.71 12.50 -11.08	92.74 10.38 -18.32
N SALMON___HYD 24042	64.01 -1.17 0.00	60.46 0.06 0.00	53.34 0.05 0.00	50.25 0.00 0.00	51.42 0.05 0.00	58.46 0.12 0.00	63.34 -0.32 0.00	72.67 0.07 0.00	79.01 -0.72 0.00	82.44 -1.60 0.00	88.84 -1.81 0.00	91.61 -1.87 0.00	90.10 -1.84 0.00	92.29 -2.08 0.00	90.11 -2.12 0.00	93.59 -2.50 0.00	92.14 -2.36 0.00	88.76 -1.35 0.00	83.09 -1.35 0.00	79.70 -1.21 0.00	92.35 -1.31 0.00	82.03 -3.06 0.00	70.70 -2.41 0.00	63.53 -0.51 0.00
N.E._GEN_SANDY PD 24062	67.99 3.59 0.78	63.48 3.08 0.00	56.00 2.72 0.00	52.71 2.46 0.00	53.94 2.57 0.00	61.02 2.68 0.00	67.16 3.50 0.00	76.01 3.41 0.00	84.27 4.54 0.00	89.08 5.04 0.00	96.09 5.44 0.00	99.00 5.52 0.00	99.91 5.61 -2.36	103.13 5.47 -3.29	102.35 5.44 -4.68	106.20 5.67 -4.44	103.62 5.58 -3.54	99.92 5.14 -4.67	93.25 5.15 -3.66	88.89 4.69 -3.28	99.00 5.34 0.00	89.95 4.85 0.00	77.36 4.24 0.00	67.31 3.27 0.00
NARROWS_GT1_1 24228	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_2 24229	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_3 24230	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_4 24231	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_5 24232	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_6 24233	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_7 24234	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT1_8 24235	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_1 24236	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17

NARROWS_GT2_2 24237	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_3 24238	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_4 24239	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_5 24240	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_6 24241	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_7 24242	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NARROWS_GT2_8 24243	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17
NEG CAPITAL___MECHNVIL 23645	69.29 4.11 0.00	63.90 3.50 0.00	56.37 3.09 0.00	53.07 2.81 0.00	54.30 2.93 0.00	61.55 3.21 0.00	67.86 4.20 0.00	76.81 4.21 0.00	85.31 5.58 0.00	90.34 6.30 0.00	97.09 6.44 0.00	99.93 6.45 0.00	98.38 6.44 0.00	100.78 6.42 0.00	98.59 6.36 0.00	102.72 6.63 0.00	100.64 6.14 0.00	95.70 5.59 0.00	90.10 5.66 0.00	86.01 5.10 0.00	99.75 6.09 0.00	90.55 5.45 0.00	77.58 4.46 0.00	67.44 3.39 0.00
NEG CENTRAL_HIGH_ACRES 23767	60.49 -4.69 0.00	55.26 -5.13 0.00	48.65 -4.37 0.26	46.48 -3.77 0.00	47.28 -3.96 0.13	52.77 -4.43 1.13	58.88 -4.77 0.00	67.30 -5.30 0.00	74.62 -5.10 0.00	78.49 -5.55 0.00	85.12 -5.53 0.00	88.16 -5.33 0.00	86.24 -5.70 0.00	89.18 -5.19 0.00	86.69 -5.53 0.00	90.61 -5.48 0.00	89.30 -5.20 0.00	84.80 -5.32 0.00	79.03 -5.40 0.00	76.30 -4.61 0.00	88.23 -5.43 0.00	81.44 -3.66 0.00	69.10 -4.02 0.00	59.11 -4.93 0.00
NEG CENTRAL___DRP 24199	61.79 -3.39 0.00	56.41 -3.99 0.00	49.50 -3.52 0.27	47.09 -3.17 0.00	47.94 -3.29 0.14	53.55 -3.62 1.18	59.90 -3.76 0.00	68.60 -3.99 0.00	75.98 -3.75 0.00	80.17 -3.87 0.00	86.93 -3.72 0.00	89.84 -3.65 0.00	88.17 -3.77 0.00	91.25 -3.11 0.00	89.18 -3.04 0.00	93.11 -2.98 0.00	91.57 -2.93 0.00	86.96 -3.15 0.00	80.81 -3.63 0.00	77.68 -3.24 0.00	89.82 -3.84 0.00	82.72 -2.38 0.00	70.34 -2.78 0.00	60.52 -3.52 0.00
NEG CENTRAL___INDECK 23768	61.53 -3.65 0.00	55.44 -4.95 0.00	48.36 -4.32 0.60	46.53 -3.72 0.00	47.16 -3.90 0.30	51.38 -4.32 2.64	59.27 -4.39 0.00	67.80 -4.79 0.00	75.82 -3.91 0.00	80.00 -4.03 0.00	87.12 -3.54 0.00	90.31 -3.18 0.00	88.26 -3.68 0.00	92.01 -2.36 0.00	89.83 -2.40 0.00	93.97 -2.11 0.00	92.42 -2.08 0.00	87.50 -2.61 0.00	80.81 -3.63 0.00	78.16 -2.75 0.00	90.38 -3.28 0.00	83.99 -1.11 0.00	70.49 -2.63 0.00	59.62 -4.42 0.00
NEG CENTRAL___SENECA 23627	61.14 -4.04 0.00	55.50 -4.89 0.00	48.60 -4.32 0.37	46.38 -3.87 0.00	47.17 -4.01 0.19	52.23 -4.49 1.62	59.01 -4.65 0.00	67.59 -5.01 0.00	75.10 -4.62 0.00	79.33 -4.71 0.00	86.12 -4.53 0.00	89.09 -4.39 0.00	87.34 -4.60 0.00	90.69 -3.68 0.00	88.72 -3.50 0.00	92.63 -3.46 0.00	91.19 -3.31 0.00	86.42 -3.69 0.00	80.05 -4.39 0.00	77.11 -3.80 0.00	89.17 -4.50 0.00	82.38 -2.72 0.00	69.61 -3.51 0.00	59.69 -4.35 0.00
NEG CENTRAL___STATE_STREET 24147	61.27 -3.91 0.00	56.05 -4.35 0.00	49.32 -3.78 0.18	46.78 -3.47 0.00	47.73 -3.54 0.09	53.63 -3.91 0.80	59.65 -4.01 0.00	68.31 -4.28 0.00	75.66 -4.07 0.00	80.00 -4.03 0.00	86.66 -3.99 0.00	89.56 -3.93 0.00	87.90 -4.05 0.00	90.88 -3.49 0.00	88.72 -3.50 0.00	92.53 -3.56 0.00	91.00 -3.50 0.00	86.42 -3.69 0.00	80.38 -4.05 0.00	77.27 -3.64 0.00	89.35 -4.31 0.00	82.04 -3.06 0.00	69.76 -3.36 0.00	60.26 -3.78 0.00
NEG MILLWOOD___DRP 24198	70.33 5.15 0.00	64.68 4.29 0.00	56.96 3.62 -0.06	53.52 3.27 0.00	54.79 3.39 -0.03	62.38 3.79 -0.24	68.50 4.84 0.00	78.98 6.39 0.00	87.62 7.89 0.00	92.78 8.74 0.00	100.44 9.79 0.00	103.58 10.10 0.00	109.46 10.02 -7.49	115.02 10.19 -10.46	117.24 10.14 -14.87	120.67 10.47 -14.11	116.19 10.30 -11.39	114.88 9.73 -15.03	105.33 9.12 -11.77	100.05 8.58 -10.56	103.68 10.02 0.00	94.29 9.19 0.00	80.87 7.75 0.00	69.74 5.70 0.00
NEG NORTH_FLCN_SEA 23793	62.64 -2.54 0.00	59.43 -0.97 0.00	52.43 -0.85 0.00	49.40 -0.85 0.00	50.55 -0.82 0.00	57.46 -0.88 0.00	62.32 -1.34 0.00	71.51 -1.09 0.00	77.81 -1.91 0.00	80.84 -3.19 0.00	87.12 -3.54 0.00	89.84 -3.65 0.00	88.36 -3.59 0.00	90.69 -3.68 0.00	88.54 -3.69 0.00	92.05 -4.04 0.00	90.53 -3.97 0.00	87.32 -2.79 0.00	81.74 -2.70 0.00	78.40 -2.51 0.00	90.85 -2.81 0.00	80.33 -4.77 0.00	69.31 -3.80 0.00	62.38 -1.67 0.00
NEG NORTH_KES_CHATEGAY 23792	63.62 -1.56 0.00	60.03 -0.36 0.00	52.96 -0.32 0.00	49.95 -0.30 0.00	51.06 -0.31 0.00	58.05 -0.29 0.00	62.96 -0.70 0.00	72.23 -0.36 0.00	78.53 -1.20 0.00	81.85 -2.18 0.00	88.20 -2.45 0.00	90.87 -2.62 0.00	89.46 -2.48 0.00	91.73 -2.64 0.00	89.64 -2.58 0.00	93.21 -2.88 0.00	91.67 -2.84 0.00	88.22 -1.89 0.00	82.58 -1.86 0.00	79.21 -1.70 0.00	91.79 -1.87 0.00	81.52 -3.57 0.00	70.34 -2.78 0.00	63.08 -0.96 0.00

NEG NORTH___ALICE_FALLS 23915	63.16 -2.02 0.00	59.97 -0.42 0.00	52.91 -0.37 0.00	49.85 -0.40 0.00	51.01 -0.36 0.00	57.99 -0.35 0.00	62.89 -0.76 0.00	72.23 -0.36 0.00	78.61 -1.12 0.00	81.60 -2.44 0.00	87.93 -2.72 0.00	90.68 -2.80 0.00	89.18 -2.76 0.00	91.54 -2.83 0.00	89.37 -2.86 0.00	93.01 -3.07 0.00	91.48 -3.02 0.00	88.31 -1.80 0.00	82.58 -1.86 0.00	79.21 -1.70 0.00	91.79 -1.87 0.00	81.10 -4.00 0.00	69.97 -3.14 0.00	62.95 -1.09 0.00
NEG NORTH___LWR_SARANAC 23913	63.16 -2.02 0.00	59.97 -0.42 0.00	52.91 -0.37 0.00	49.85 -0.40 0.00	51.01 -0.36 0.00	57.99 -0.35 0.00	62.89 -0.76 0.00	72.23 -0.36 0.00	78.61 -1.12 0.00	81.60 -2.44 0.00	87.93 -2.72 0.00	90.68 -2.80 0.00	89.18 -2.76 0.00	91.54 -2.83 0.00	89.37 -2.86 0.00	93.01 -3.07 0.00	91.48 -3.02 0.00	88.31 -1.80 0.00	82.58 -1.86 0.00	79.21 -1.70 0.00	91.79 -1.87 0.00	81.10 -4.00 0.00	69.97 -3.14 0.00	62.95 -1.09 0.00
NEG NORTH___PLATTSBURG 23628	63.16 -2.02 0.00	59.97 -0.42 0.00	52.91 -0.37 0.00	49.85 -0.40 0.00	51.01 -0.36 0.00	57.99 -0.35 0.00	62.89 -0.76 0.00	72.23 -0.36 0.00	78.61 -1.12 0.00	81.60 -2.44 0.00	87.93 -2.72 0.00	90.68 -2.80 0.00	89.18 -2.76 0.00	91.54 -2.83 0.00	89.37 -2.86 0.00	93.01 -3.07 0.00	91.48 -3.02 0.00	88.31 -1.80 0.00	82.58 -1.86 0.00	79.21 -1.70 0.00	91.79 -1.87 0.00	81.10 -4.00 0.00	69.97 -3.14 0.00	62.95 -1.09 0.00
NEG WEST_LEA_LOCKPORT 23791	57.30 -7.89 0.00	51.52 -8.88 0.00	45.22 -7.62 0.44	43.72 -6.53 0.00	44.21 -6.93 0.22	48.53 -7.88 1.93	54.94 -8.72 0.00	62.58 -10.02 0.00	70.00 -9.73 0.00	73.53 -10.50 0.00	80.23 -10.42 0.00	83.48 -10.00 0.00	81.00 -10.94 0.00	84.46 -9.91 0.00	81.53 -10.70 0.00	85.52 -10.57 0.00	84.58 -9.92 0.00	80.38 -9.73 0.00	74.31 -10.13 0.00	72.74 -8.17 0.00	84.01 -9.65 0.00	78.97 -6.13 0.00	66.03 -7.09 0.00	55.27 -8.77 0.00
NEG WEST___LANCASTR 23811	57.82 -7.37 0.00	51.15 -9.24 0.00	44.37 -8.31 0.60	42.81 -7.44 0.00	43.31 -7.76 0.30	46.83 -8.87 2.64	54.30 -9.36 0.00	62.29 -10.31 0.00	70.00 -9.73 0.00	74.21 -9.83 0.00	81.40 -9.25 0.00	84.42 -9.07 0.00	82.47 -9.47 0.00	86.82 -7.55 0.00	85.13 -7.10 0.00	89.17 -6.92 0.00	87.98 -6.52 0.00	83.08 -7.03 0.00	75.74 -8.70 0.00	73.63 -7.28 0.00	85.04 -8.62 0.00	79.99 -5.11 0.00	66.39 -6.73 0.00	55.59 -8.45 0.00
NEG_PENN_ALLEGHNY 23528	63.68 -1.50 0.00	57.86 -2.54 0.00	51.37 -2.40 -0.49	48.04 -2.21 0.00	49.35 -2.26 -0.25	57.84 -2.63 -2.13	61.17 -2.48 0.00	70.20 -2.40 0.00	77.73 -1.99 0.00	82.44 -1.60 0.00	89.56 -1.09 0.00	92.46 -1.03 0.00	90.93 -1.01 0.00	94.37 0.00 0.00	92.78 0.55 0.00	96.76 0.67 0.00	95.07 0.57 0.00	90.20 0.09 0.00	83.42 -1.01 0.00	80.10 -0.81 0.00	92.63 -1.03 0.00	85.27 0.17 0.00	72.24 -0.88 0.00	62.19 -1.86 0.00
NEG___GEN_MONROE 24207	60.82 -4.37 0.00	55.26 -5.13 0.00	48.59 -4.37 0.32	46.58 -3.67 0.00	47.30 -3.90 0.16	52.62 -4.32 1.40	59.01 -4.65 0.00	67.44 -5.15 0.00	75.18 -4.54 0.00	79.16 -4.87 0.00	86.03 -4.62 0.00	89.28 -4.21 0.00	87.16 -4.78 0.00	90.50 -3.87 0.00	87.80 -4.43 0.00	91.96 -4.13 0.00	90.63 -3.87 0.00	85.88 -4.24 0.00	79.79 -4.64 0.00	77.27 -3.64 0.00	89.35 -4.31 0.00	82.89 -2.21 0.00	69.83 -3.29 0.00	59.11 -4.93 0.00
NEPA___ENERGY 23901	57.43 -7.76 0.00	49.95 -10.45 0.00	42.77 -9.80 0.71	41.16 -9.10 0.00	41.76 -9.25 0.36	44.44 -10.79 3.11	52.58 -11.08 0.00	60.76 -11.83 0.00	68.49 -11.24 0.00	73.28 -10.76 0.00	80.59 -10.06 0.00	83.29 -10.19 0.00	81.92 -10.02 0.00	86.91 -7.46 0.00	86.23 -5.99 0.00	90.23 -5.86 0.00	88.93 -5.58 0.00	83.80 -6.31 0.00	75.40 -9.03 0.00	72.82 -8.09 0.00	84.01 -9.65 0.00	79.23 -5.87 0.00	65.30 -7.82 0.00	54.63 -9.41 0.00
NEVERSINK___HYD 23608	68.57 3.39 0.00	63.11 2.72 0.00	55.63 2.29 -0.06	52.36 2.11 0.00	53.56 2.16 -0.03	61.06 2.45 -0.27	66.71 3.06 0.00	76.88 4.28 0.00	85.15 5.42 0.00	90.26 6.22 0.00	97.72 7.07 0.00	100.78 7.29 0.00	103.72 7.46 -4.52	108.13 7.47 -6.31	108.67 7.47 -8.97	112.09 7.49 -8.51	108.74 7.37 -6.87	106.30 7.12 -9.06	98.04 6.50 -7.10	93.19 5.91 -6.37	100.87 7.21 0.00	91.48 6.38 0.00	78.39 5.26 0.00	67.82 3.78 0.00
NEWTON___FALLS_HYD 23847	64.92 -0.26 0.00	60.64 0.24 0.00	53.44 0.16 0.00	50.40 0.15 0.00	51.52 0.15 0.00	58.69 0.35 0.00	63.66 0.00 0.00	72.52 -0.07 0.00	79.41 -0.32 0.00	84.29 0.25 0.00	90.92 0.27 0.00	93.76 0.28 0.00	91.94 0.00 0.00	94.08 -0.28 0.00	91.95 -0.28 0.00	95.13 -0.96 0.00	93.74 -0.76 0.00	89.84 -0.27 0.00	84.02 -0.42 0.00	80.83 -0.08 0.00	93.57 -0.09 0.00	84.59 -0.51 0.00	71.95 -1.17 0.00	64.24 0.19 0.00
NIAGARA___ 23760	57.23 -7.95 0.00	51.58 -8.82 0.00	45.34 -7.51 0.43	43.87 -6.38 0.00	44.32 -6.83 0.22	48.69 -7.76 1.89	55.00 -8.66 0.00	62.65 -9.95 0.00	70.00 -9.73 0.00	73.45 -10.59 0.00	80.04 -10.61 0.00	83.29 -10.19 0.00	80.72 -11.22 0.00	84.18 -10.19 0.00	81.25 -10.98 0.00	85.33 -10.76 0.00	84.39 -10.11 0.00	80.02 -10.09 0.00	74.22 -10.22 0.00	72.66 -8.25 0.00	83.92 -9.74 0.00	78.89 -6.21 0.00	65.96 -7.17 0.00	55.27 -8.77 0.00
NINE_MILE_1 23575	62.84 -2.35 0.00	57.92 -2.48 0.00	51.15 -2.13 0.00	48.29 -1.96 0.00	49.36 -2.00 0.00	56.06 -2.28 0.00	61.24 -2.42 0.00	69.91 -2.69 0.00	76.86 -2.87 0.00	80.76 -3.28 0.00	87.12 -3.54 0.00	89.93 -3.55 0.00	88.36 -3.59 0.00	90.88 -3.49 0.00	88.72 -3.50 0.00	92.44 -3.65 0.00	91.00 -3.50 0.00	86.60 -3.51 0.00	81.06 -3.38 0.00	77.84 -3.07 0.00	90.01 -3.65 0.00	82.38 -2.72 0.00	70.85 -2.27 0.00	61.67 -2.37 0.00
NINE_MILE_2 23744	62.84 -2.35 0.00	57.92 -2.48 0.00	51.15 -2.13 0.00	48.29 -1.96 0.00	49.36 -2.00 0.00	56.06 -2.28 0.00	61.24 -2.42 0.00	69.91 -2.69 0.00	76.86 -2.87 0.00	80.76 -3.28 0.00	87.12 -3.54 0.00	89.93 -3.55 0.00	88.36 -3.59 0.00	90.88 -3.49 0.00	88.72 -3.50 0.00	92.53 -3.56 0.00	91.00 -3.50 0.00	86.60 -3.51 0.00	81.06 -3.38 0.00	77.84 -3.07 0.00	90.01 -3.65 0.00	82.38 -2.72 0.00	70.85 -2.27 0.00	61.67 -2.37 0.00
NM_CAPITAL___DRP 24208	68.51 3.32 0.00	63.29 2.90 0.00	55.84 2.56 0.00	52.56 2.31 0.00	53.78 2.41 0.00	60.96 2.63 0.00	66.97 3.31 0.00	76.15 3.56 0.00	84.35 4.62 0.00	89.25 5.21 0.00	95.64 4.99 0.00	98.35 4.86 0.00	96.63 4.69 0.00	98.99 4.62 0.00	96.84 4.61 0.00	100.89 4.80 0.00	99.04 4.54 0.00	94.26 4.15 0.00	88.58 4.14 0.00	84.63 3.72 0.00	97.97 4.31 0.00	89.01 3.91 0.00	76.34 3.22 0.00	66.41 2.37 0.00
NM_CENTRAL___DRP 24181	63.62 -1.56 0.00	58.46 -1.93 0.00	51.58 -1.71 0.00	48.74 -1.51 0.00	49.78 -1.59 0.00	56.65 -1.69 0.00	61.94 -1.72 0.00	70.78 -1.81 0.00	77.89 -1.83 0.00	82.10 -1.93 0.00	88.75 -1.90 0.00	91.61 -1.87 0.00	90.01 -1.93 0.00	92.67 -1.70 0.00	90.57 -1.66 0.00	94.36 -1.73 0.00	92.80 -1.70 0.00	88.31 -1.80 0.00	82.50 -1.94 0.00	79.21 -1.70 0.00	91.60 -2.06 0.00	83.91 -1.19 0.00	71.88 -1.24 0.00	62.51 -1.54 0.00
NM_FRONTIER___DRP 24179	57.56 -7.63 0.00	51.88 -8.52 0.00	45.59 -7.25 0.45	44.12 -6.13 0.00	44.57 -6.58 0.23	48.92 -7.47 1.95	55.32 -8.34 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	73.95 -10.08 0.00	80.68 -9.97 0.00	83.95 -9.54 0.00	81.37 -10.57 0.00	84.84 -9.53 0.00	81.90 -10.33 0.00	86.00 -10.09 0.00	85.05 -9.45 0.00	80.65 -9.46 0.00	74.73 -9.71 0.00	73.14 -7.77 0.00	84.58 -9.09 0.00	79.48 -5.62 0.00	66.47 -6.65 0.00	55.65 -8.39 0.00

NM_ST_REGIS___HYD 24053	64.53 -0.65 0.00	60.94 0.54 0.00	53.71 0.43 0.00	50.60 0.35 0.00	51.78 0.41 0.00	58.86 0.53 0.00	63.78 0.13 0.00	72.96 0.36 0.00	79.49 -0.24 0.00	83.28 -0.76 0.00	89.74 -0.91 0.00	92.55 -0.93 0.00	90.93 -1.01 0.00	92.86 -1.51 0.00	90.66 -1.57 0.00	93.69 -2.40 0.00	92.42 -2.08 0.00	89.03 -1.08 0.00	83.34 -1.10 0.00	80.10 -0.81 0.00	92.63 -1.03 0.00	82.88 -2.21 0.00	71.14 -1.97 0.00	64.04 0.00 0.00
NORTHPORT___1 23551	85.98 6.97 -13.82	85.15 6.10 -18.65	83.66 5.27 -25.10	77.28 4.92 -22.11	77.24 5.03 -20.84	83.66 5.60 -19.72	85.33 6.56 -15.12	87.48 7.62 -7.27	89.37 8.77 -0.87	92.61 8.57 0.00	99.26 8.61 0.00	101.67 8.32 0.13	100.40 7.45 -1.01	101.42 6.79 -0.26	101.23 6.82 -2.18	101.84 7.40 1.65	102.74 7.28 -0.96	103.00 6.58 -6.31	101.92 6.50 -10.98	99.05 6.31 -11.83	100.59 6.93 0.00	93.88 8.77 -0.02	92.10 7.90 -11.08	89.22 6.85 -18.32
NORTHPORT___2 23552	85.98 6.97 -13.82	85.15 6.10 -18.65	83.66 5.27 -25.10	77.28 4.92 -22.11	77.24 5.03 -20.84	83.66 5.60 -19.72	85.33 6.56 -15.12	87.48 7.62 -7.27	89.37 8.77 -0.87	92.61 8.57 0.00	99.26 8.61 0.00	101.67 8.32 0.13	100.40 7.45 -1.01	101.42 6.79 -0.26	101.23 6.82 -2.18	101.84 7.40 1.65	102.74 7.28 -0.96	103.00 6.58 -6.31	101.92 6.50 -10.98	99.05 6.31 -11.83	100.59 6.93 0.00	93.88 8.77 -0.02	92.10 7.90 -11.08	89.22 6.85 -18.32
NORTHPORT___3 23553	84.67 5.67 -13.82	83.88 4.83 -18.65	82.54 4.16 -25.10	76.23 3.87 -22.11	76.16 3.96 -20.84	82.43 4.38 -19.72	84.12 5.35 -15.12	86.54 6.68 -7.26	88.65 8.05 -0.87	92.52 8.49 0.00	99.44 8.79 0.00	101.95 8.60 0.14	100.86 7.91 -1.01	102.08 7.46 -0.26	101.96 7.56 -2.17	102.51 8.07 1.65	103.49 8.03 -0.96	103.72 7.30 -6.31	102.51 7.09 -10.98	99.53 6.80 -11.82	101.34 7.68 0.00	93.96 8.85 -0.01	91.66 7.46 -11.08	88.38 6.02 -18.32
NORTHPORT___4 23650	84.67 5.67 -13.82	83.88 4.83 -18.65	82.54 4.16 -25.10	76.23 3.87 -22.11	76.16 3.96 -20.84	82.43 4.38 -19.72	84.12 5.35 -15.12	86.54 6.68 -7.26	88.65 8.05 -0.87	92.52 8.49 0.00	99.44 8.79 0.00	101.95 8.60 0.14	100.86 7.91 -1.01	102.08 7.46 -0.26	101.96 7.56 -2.17	102.51 8.07 1.65	103.49 8.03 -0.96	103.72 7.30 -6.31	102.51 7.09 -10.98	99.53 6.80 -11.82	101.34 7.68 0.00	93.96 8.85 -0.01	91.66 7.46 -11.08	88.38 6.02 -18.32
NORTHPORT___IC 23718	85.98 6.97 -13.82	85.15 6.10 -18.65	83.66 5.27 -25.10	77.28 4.92 -22.11	77.24 5.03 -20.84	83.66 5.60 -19.72	85.33 6.56 -15.12	87.48 7.62 -7.27	89.37 8.77 -0.87	92.61 8.57 0.00	99.26 8.61 0.00	101.67 8.32 0.13	100.40 7.45 -1.01	101.42 6.79 -0.26	101.23 6.82 -2.18	101.84 7.40 1.65	102.74 7.28 -0.96	103.00 6.58 -6.31	101.92 6.50 -10.98	99.05 6.31 -11.83	100.59 6.93 0.00	93.88 8.77 -0.02	92.10 7.90 -11.08	89.22 6.85 -18.32
NPX_GEN_CSC 323557	85.46 7.24 -13.04	85.63 6.58 -18.65	83.98 5.59 -25.10	77.53 5.18 -22.11	77.50 5.29 -20.84	83.89 5.83 -19.72	85.78 7.00 -15.12	87.85 7.99 -7.27	89.53 8.93 -0.87	93.03 8.99 0.00	99.81 9.16 0.00	102.55 9.07 0.00	108.06 8.18 -7.94	112.73 7.36 -11.00	115.36 7.38 -15.76	118.78 7.98 -14.72	114.46 7.94 -12.02	113.32 7.03 -16.18	104.58 7.09 -13.05	99.53 6.80 -11.83	101.15 7.49 0.00	94.39 9.28 -0.02	92.47 8.26 -11.08	89.60 7.24 -18.32
NSINS_S_GLNS_FALLS 23858	69.35 4.17 0.00	63.90 3.50 0.00	56.43 3.14 0.00	53.12 2.86 0.00	54.35 2.98 0.00	61.55 3.21 0.00	68.05 4.39 0.00	76.23 3.63 0.00	84.83 5.10 0.00	89.84 5.80 0.00	96.54 5.89 0.00	99.47 5.98 0.00	98.47 6.16 -0.36	101.01 6.13 -0.51	99.04 6.09 -0.72	103.02 6.25 -0.69	100.77 5.67 -0.60	96.04 5.14 -0.79	90.97 5.91 -0.62	86.72 5.26 -0.55	100.22 6.56 0.00	90.89 5.79 0.00	77.87 4.75 0.00	67.69 3.65 0.00
NUCOR_STEEL___DRP 24197	61.27 -3.91 0.00	56.05 -4.35 0.00	49.32 -3.78 0.18	46.78 -3.47 0.00	47.73 -3.54 0.09	53.63 -3.91 0.80	59.65 -4.01 0.00	68.31 -4.28 0.00	75.66 -4.07 0.00	80.00 -4.03 0.00	86.66 -3.99 0.00	89.56 -3.93 0.00	87.90 -4.05 0.00	90.88 -3.49 0.00	88.72 -3.50 0.00	92.53 -3.56 0.00	91.00 -3.50 0.00	86.42 -3.69 0.00	80.38 -4.05 0.00	77.27 -3.64 0.00	89.35 -4.31 0.00	82.04 -3.06 0.00	69.76 -3.36 0.00	60.26 -3.78 0.00
NYISO_LBMP_REFERENCE 24008	65.18 0.00 0.00	60.40 0.00 0.00	53.28 0.00 0.00	50.25 0.00 0.00	51.37 0.00 0.00	58.34 0.00 0.00	63.66 0.00 0.00	72.60 0.00 0.00	79.73 0.00 0.00	84.04 0.00 0.00	90.65 0.00 0.00	93.48 0.00 0.00	91.94 0.00 0.00	94.37 0.00 0.00	92.23 0.00 0.00	96.09 0.00 0.00	94.50 0.00 0.00	90.11 0.00 0.00	84.44 0.00 0.00	80.91 0.00 0.00	93.66 0.00 0.00	85.10 0.00 0.00	73.12 0.00 0.00	64.04 0.00 0.00
NYPA_BRENTWD____GT 24164	86.69 7.69 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.73 5.38 -22.11	77.70 5.50 -20.84	84.36 6.30 -19.72	86.28 7.51 -15.12	88.86 9.00 -7.27	91.04 10.44 -0.87	94.71 10.67 0.00	101.71 11.06 0.00	104.42 10.94 0.00	108.96 9.29 -7.74	113.93 8.87 -10.70	116.45 8.85 -15.37	119.85 9.51 -14.25	115.66 9.45 -11.71	114.48 8.47 -15.90	105.11 7.68 -12.99	100.10 7.36 -11.83	101.81 8.15 0.00	95.50 10.38 -0.02	93.27 9.07 -11.08	90.05 7.69 -18.32
NYPA_GOWANUS____GT5 24156	102.74 10.49 -27.06	96.82 8.88 -27.55	92.33 7.46 -31.59	87.04 6.83 -29.95	86.23 6.99 -27.88	88.55 7.88 -22.34	91.94 9.42 -18.87	98.09 11.62 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.34 17.48 -7.37	138.93 17.10 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.71 18.55 -88.08	180.35 18.24 -67.61	176.84 17.03 -69.70	202.73 15.79 -102.50	176.84 15.21 -80.72	203.42 17.23 -92.52	203.51 16.34 -102.07	249.49 13.75 -162.62	177.04 10.82 -102.17
NYPA_GOWANUS____GT6 24157	102.74 10.49 -27.06	96.82 8.88 -27.55	92.33 7.46 -31.59	87.04 6.83 -29.95	86.23 6.99 -27.88	88.55 7.88 -22.34	91.94 9.42 -18.87	98.09 11.62 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.34 17.48 -7.37	138.93 17.10 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.71 18.55 -88.08	180.35 18.24 -67.61	176.84 17.03 -69.70	202.73 15.79 -102.50	176.84 15.21 -80.72	203.42 17.23 -92.52	203.51 16.34 -102.07	249.49 13.75 -162.62	177.04 10.82 -102.17
NYPA_HARLEM_RVR__GT1 24160	104.69 12.45 -27.06	98.70 10.75 -27.55	94.14 9.27 -31.59	88.90 8.69 -29.95	88.18 8.94 -27.88	90.65 9.98 -22.34	94.11 11.59 -18.87	100.05 13.94 -13.52	106.07 16.42 -9.92	109.02 17.82 -7.16	117.88 19.85 -7.37	121.24 20.38 -7.37	141.51 19.68 -29.89	126.56 20.48 -11.72	139.82 20.38 -27.21	155.85 21.72 -38.05	178.13 21.36 -62.27	126.78 19.82 -16.84	115.95 18.32 -13.19	110.62 17.88 -11.83	113.99 20.32 0.00	109.03 19.40 -4.53	107.74 16.23 -18.39	106.89 12.81 -30.04
NYPA_HARLEM_RVR__GT2 24161	104.69 12.45 -27.06	98.70 10.75 -27.55	94.14 9.27 -31.59	88.90 8.69 -29.95	88.18 8.94 -27.88	90.65 9.98 -22.34	94.11 11.59 -18.87	100.05 13.94 -13.52	106.07 16.42 -9.92	109.02 17.82 -7.16	117.88 19.85 -7.37	121.24 20.38 -7.37	141.51 19.68 -29.89	126.56 20.48 -11.72	139.82 20.38 -27.21	155.85 21.72 -38.05	178.13 21.36 -62.27	126.78 19.82 -16.84	115.95 18.32 -13.19	110.62 17.88 -11.83	113.99 20.32 0.00	109.03 19.40 -4.53	107.74 16.23 -18.39	106.89 12.81 -30.04
NYPA_KENT____GT 24152	102.15 9.91 -27.06	96.34 8.39 -27.55	91.96 7.09 -31.59	86.74 6.53 -29.95	85.92 6.68 -27.88	88.15 7.47 -22.34	91.50 8.98 -18.87	97.66 11.18 -13.88	103.04 13.39 -9.92	105.74 14.54 -7.16	114.16 16.14 -7.37	117.40 16.55 -7.37	138.01 16.18 -29.89	122.88 16.80 -11.72	176.64 16.60 -67.81	176.64 17.49 -63.06	176.64 17.20 -64.94	176.64 16.04 -70.49	176.64 14.95 -77.26	141.51 14.32 -46.27	156.22 16.30 -46.26	176.64 15.40 -76.14	176.64 13.02 -90.50	212.53 10.25 -138.24

NYPA_POUCH1____GT 24155	115.26 10.49 -39.59	109.51 8.82 -40.30	106.92 7.46 -46.18	100.90 6.83 -43.82	99.07 6.93 -40.77	98.72 7.82 -32.57	100.61 9.36 -27.60	104.52 11.62 -20.31	108.18 13.95 -14.50	109.73 15.21 -10.48	118.48 17.04 -10.79	121.75 17.48 -10.78	148.88 17.10 -39.84	123.73 17.65 -11.72	200.14 17.62 -90.30	236.27 18.64 -121.54	205.84 18.33 -93.00	201.40 17.12 -94.17	244.15 15.87 -143.84	208.73 15.21 -112.61	246.43 17.42 -135.35	250.93 16.51 -149.32	324.84 13.82 -237.90	224.40 10.89 -149.47
NYPA_VERNON____GT2 24162	101.50 9.26 -27.06	95.80 7.85 -27.55	91.53 6.66 -31.59	86.39 6.18 -29.95	85.56 6.32 -27.88	87.80 7.12 -22.34	91.05 8.53 -18.87	97.08 10.60 -13.88	102.32 12.68 -9.92	104.90 13.70 -7.16	113.16 15.14 -7.37	116.47 15.61 -7.37	137.00 15.17 -29.89	121.84 15.76 -11.72	135.03 15.59 -27.21	150.57 16.43 -38.05	172.93 16.16 -62.27	122.00 15.05 -16.84	111.64 14.02 -13.19	106.25 13.51 -11.83	109.02 15.36 0.00	104.18 14.55 -4.53	103.79 12.28 -18.39	103.69 9.61 -30.04
NYPA_VERNON____GT3 24163	101.50 9.26 -27.06	95.80 7.85 -27.55	91.53 6.66 -31.59	86.39 6.18 -29.95	85.56 6.32 -27.88	87.80 7.12 -22.34	91.05 8.53 -18.87	97.08 10.60 -13.88	102.32 12.68 -9.92	104.90 13.70 -7.16	113.16 15.14 -7.37	116.47 15.61 -7.37	137.00 15.17 -29.89	121.84 15.76 -11.72	135.03 15.59 -27.21	150.57 16.43 -38.05	172.93 16.16 -62.27	122.00 15.05 -16.84	111.64 14.02 -13.19	106.25 13.51 -11.83	109.02 15.36 0.00	104.18 14.55 -4.53	103.79 12.28 -18.39	103.69 9.61 -30.04
NYPA____HOLTSVILL 23794	86.24 7.24 -13.82	85.45 6.40 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.78 5.72 -19.72	85.58 6.81 -15.12	87.78 7.91 -7.27	89.69 9.09 -0.87	93.20 9.16 0.00	99.99 9.34 0.00	102.65 9.16 0.00	108.17 8.27 -7.96	112.86 7.46 -11.03	115.50 7.47 -15.80	119.02 8.17 -14.76	114.59 8.03 -12.06	113.53 7.21 -16.21	104.75 7.26 -13.05	99.70 6.96 -11.83	101.34 7.68 0.00	94.56 9.45 -0.02	92.54 8.34 -11.08	89.54 7.17 -18.32
NYPA____HELLGATE_GT1 24158	104.69 12.45 -27.06	98.70 10.75 -27.55	94.14 9.27 -31.59	88.90 8.69 -29.95	88.18 8.94 -27.88	90.65 9.98 -22.34	94.11 11.59 -18.87	100.05 13.94 -13.52	106.07 16.42 -9.92	109.02 17.82 -7.16	117.88 19.85 -7.37	121.14 20.29 -7.37	141.51 19.68 -29.89	126.56 20.48 -11.72	139.82 20.38 -27.21	155.85 21.72 -38.05	178.13 21.36 -62.27	126.78 19.82 -16.84	115.95 18.32 -13.19	110.62 17.88 -11.83	113.99 20.32 0.00	109.03 19.40 -4.53	107.74 16.23 -18.39	106.89 12.81 -30.04
NYPA____HELLGATE_GT2 24159	104.69 12.45 -27.06	98.70 10.75 -27.55	94.14 9.27 -31.59	88.90 8.69 -29.95	88.18 8.94 -27.88	90.65 9.98 -22.34	94.11 11.59 -18.87	100.05 13.94 -13.52	106.07 16.42 -9.92	109.02 17.82 -7.16	117.88 19.85 -7.37	121.14 20.29 -7.37	141.51 19.68 -29.89	126.56 20.48 -11.72	139.82 20.38 -27.21	155.85 21.72 -38.05	178.13 21.36 -62.27	126.78 19.82 -16.84	115.95 18.32 -13.19	110.62 17.88 -11.83	113.99 20.32 0.00	109.03 19.40 -4.53	107.74 16.23 -18.39	106.89 12.81 -30.04
NYS_BARGE____HYD 23848	57.49 -7.69 0.00	51.76 -8.64 0.00	45.44 -7.41 0.44	43.92 -6.33 0.00	44.42 -6.73 0.22	48.79 -7.64 1.91	55.19 -8.47 0.00	62.87 -9.73 0.00	70.32 -9.41 0.00	73.87 -10.17 0.00	80.59 -10.06 0.00	83.86 -9.63 0.00	81.37 -10.57 0.00	84.84 -9.53 0.00	81.99 -10.24 0.00	86.10 -9.99 0.00	85.05 -9.45 0.00	80.74 -9.37 0.00	74.73 -9.71 0.00	73.06 -7.85 0.00	84.48 -9.18 0.00	79.31 -5.79 0.00	66.32 -6.80 0.00	55.53 -8.52 0.00
O.H_GEN_BRUCE 24063	56.45 -7.95 0.78	51.58 -8.82 0.00	45.35 -7.51 0.42	43.87 -6.38 0.00	44.32 -6.83 0.21	48.74 -7.76 1.84	41.51 -8.59 13.55	76.28 -9.87 -13.55	70.08 -9.65 0.00	73.53 -10.50 0.00	80.14 -10.52 0.00	83.39 -10.10 0.00	80.91 -11.03 0.00	84.27 -10.10 0.00	81.44 -10.79 0.00	85.52 -10.57 0.00	84.58 -9.92 0.00	80.20 -9.91 0.00	74.39 -10.05 0.00	72.74 -8.17 0.00	84.11 -9.55 0.00	78.97 -6.13 0.00	74.24 -7.02 -8.14	47.19 -8.71 8.14
OAK_ORCHARD____HYD 24046	60.75 -4.43 0.00	55.38 -5.01 0.00	48.73 -4.26 0.29	46.68 -3.57 0.00	47.42 -3.80 0.15	52.79 -4.26 1.29	59.07 -4.58 0.00	67.44 -5.15 0.00	75.10 -4.62 0.00	79.00 -5.04 0.00	85.67 -4.99 0.00	88.90 -4.58 0.00	86.79 -5.15 0.00	90.03 -4.34 0.00	87.43 -4.80 0.00	91.48 -4.61 0.00	90.15 -4.35 0.00	85.43 -4.69 0.00	79.54 -4.90 0.00	76.95 -3.96 0.00	88.98 -4.68 0.00	82.29 -2.81 0.00	69.61 -3.51 0.00	59.18 -4.87 0.00
OCC_CHEM____DRP 24175	57.62 -7.56 0.00	51.88 -8.52 0.00	45.58 -7.25 0.45	44.12 -6.13 0.00	44.57 -6.58 0.23	48.95 -7.41 1.98	55.32 -8.34 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	73.95 -10.08 0.00	80.68 -9.97 0.00	83.95 -9.54 0.00	81.37 -10.57 0.00	84.93 -9.44 0.00	81.99 -10.24 0.00	86.10 -9.99 0.00	85.15 -9.36 0.00	80.65 -9.46 0.00	74.73 -9.71 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.65 -8.39 0.00
OLIN_CORP_DRP 24177	57.36 -7.82 0.00	51.64 -8.76 0.00	45.30 -7.51 0.47	43.87 -6.38 0.00	44.30 -6.83 0.24	48.60 -7.70 2.04	55.06 -8.59 0.00	62.72 -9.87 0.00	70.16 -9.57 0.00	73.70 -10.34 0.00	80.32 -10.33 0.00	83.58 -9.91 0.00	81.09 -10.85 0.00	84.65 -9.72 0.00	81.71 -10.51 0.00	85.81 -10.28 0.00	84.86 -9.64 0.00	80.47 -9.64 0.00	74.47 -9.96 0.00	72.90 -8.01 0.00	84.30 -9.37 0.00	79.23 -5.87 0.00	66.17 -6.95 0.00	55.40 -8.65 0.00
ONONDAGA_REF_OCCRA 23987	63.55 -1.63 0.00	58.46 -1.93 0.00	51.50 -1.71 0.08	48.69 -1.56 0.00	49.74 -1.59 0.04	56.26 -1.75 0.33	61.94 -1.72 0.00	70.85 -1.74 0.00	78.05 -1.67 0.00	82.27 -1.76 0.00	88.93 -1.72 0.00	91.80 -1.68 0.00	90.19 -1.75 0.00	92.95 -1.42 0.00	90.84 -1.38 0.00	94.65 -1.44 0.00	93.08 -1.42 0.00	88.49 -1.62 0.00	82.66 -1.77 0.00	79.29 -1.62 0.00	91.79 -1.87 0.00	83.99 -1.11 0.00	71.88 -1.24 0.00	62.51 -1.54 0.00
ONONDAGA____COGEN 23986	63.62 -1.56 0.00	58.52 -1.87 0.00	51.54 -1.65 0.09	48.79 -1.46 0.00	49.78 -1.54 0.05	56.31 -1.63 0.40	62.00 -1.66 0.00	70.93 -1.67 0.00	78.21 -1.51 0.00	82.36 -1.68 0.00	89.02 -1.63 0.00	91.90 -1.59 0.00	90.29 -1.65 0.00	92.95 -1.42 0.00	90.84 -1.38 0.00	94.65 -1.44 0.00	93.08 -1.42 0.00	88.58 -1.53 0.00	82.75 -1.69 0.00	79.37 -1.54 0.00	91.79 -1.87 0.00	84.08 -1.02 0.00	72.02 -1.10 0.00	62.57 -1.47 0.00
ONTARIO____LFGE 23819	61.14 -4.04 0.00	55.50 -4.89 0.00	48.60 -4.32 0.37	46.38 -3.87 0.00	47.17 -4.01 0.19	52.23 -4.49 1.62	59.01 -4.65 0.00	67.59 -5.01 0.00	75.10 -4.62 0.00	79.33 -4.71 0.00	86.12 -4.53 0.00	89.09 -4.39 0.00	87.34 -4.60 0.00	90.69 -3.68 0.00	88.72 -3.50 0.00	92.63 -3.46 0.00	91.19 -3.31 0.00	86.42 -3.69 0.00	80.05 -4.39 0.00	77.11 -3.80 0.00	89.17 -4.50 0.00	82.38 -2.72 0.00	69.61 -3.51 0.00	59.69 -4.35 0.00
OSWEGATCHIE____HYD 24044	64.92 -0.26 0.00	60.64 0.24 0.00	53.44 0.16 0.00	50.40 0.15 0.00	51.52 0.15 0.00	58.69 0.35 0.00	63.66 0.00 0.00	72.52 -0.07 0.00	79.41 -0.32 0.00	84.29 0.25 0.00	90.92 0.27 0.00	93.76 0.28 0.00	91.94 0.00 0.00	94.08 -0.28 0.00	91.95 -0.28 0.00	95.13 -0.96 0.00	93.74 -0.76 0.00	89.84 -0.27 0.00	84.02 -0.42 0.00	80.83 -0.08 0.00	93.57 -0.09 0.00	84.59 -0.51 0.00	71.95 -1.17 0.00	64.24 0.19 0.00
OSWEGO____5 23606	63.16 -2.02 0.00	58.22 -2.17 0.00	51.36 -1.92 0.00	48.49 -1.76 0.00	49.57 -1.80 0.00	56.36 -1.98 0.00	61.56 -2.10 0.00	70.27 -2.32 0.00	77.33 -2.39 0.00	81.35 -2.69 0.00	87.75 -2.90 0.00	90.59 -2.90 0.00	89.00 -2.94 0.00	91.63 -2.74 0.00	89.46 -2.77 0.00	93.21 -2.88 0.00	91.76 -2.74 0.00	87.32 -2.79 0.00	81.65 -2.79 0.00	78.40 -2.51 0.00	90.66 -3.00 0.00	82.97 -2.13 0.00	71.29 -1.83 0.00	61.99 -2.05 0.00

OSWEGO___6 23613	63.16 -2.02 0.00	58.22 -2.17 0.00	51.36 -1.92 0.00	48.49 -1.76 0.00	49.57 -1.80 0.00	56.36 -1.98 0.00	61.56 -2.10 0.00	70.27 -2.32 0.00	77.33 -2.39 0.00	81.35 -2.69 0.00	87.75 -2.90 0.00	90.59 -2.90 0.00	89.00 -2.94 0.00	91.63 -2.74 0.00	89.46 -2.77 0.00	93.21 -2.88 0.00	91.76 -2.74 0.00	87.32 -2.79 0.00	81.65 -2.79 0.00	78.40 -2.51 0.00	90.66 -3.00 0.00	82.97 -2.13 0.00	71.29 -1.83 0.00	61.99 -2.05 0.00
OUTOKUMPU-AB___DRP 24206	57.69 -7.50 0.00	52.12 -8.27 0.00	45.72 -7.09 0.47	44.22 -6.03 0.00	44.71 -6.42 0.24	49.04 -7.23 2.06	55.25 -8.40 0.00	63.01 -9.58 0.00	70.48 -9.25 0.00	74.12 -9.92 0.00	80.95 -9.70 0.00	84.14 -9.35 0.00	81.64 -10.30 0.00	85.40 -8.96 0.00	82.54 -9.68 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.10 -9.01 0.00	74.90 -9.54 0.00	73.23 -7.69 0.00	84.67 -8.99 0.00	79.57 -5.53 0.00	66.47 -6.65 0.00	55.72 -8.33 0.00
OXBOW___ 24026	57.75 -7.43 0.00	52.06 -8.33 0.00	45.73 -7.09 0.46	44.22 -6.03 0.00	44.71 -6.42 0.23	49.03 -7.29 2.02	55.38 -8.28 0.00	63.09 -9.51 0.00	70.64 -9.09 0.00	74.21 -9.83 0.00	80.95 -9.70 0.00	84.23 -9.25 0.00	81.64 -10.30 0.00	85.31 -9.06 0.00	82.45 -9.78 0.00	86.58 -9.51 0.00	85.52 -8.98 0.00	81.01 -9.10 0.00	74.98 -9.46 0.00	73.39 -7.52 0.00	84.76 -8.90 0.00	79.65 -5.45 0.00	66.61 -6.51 0.00	55.78 -8.26 0.00
PEEKSKILL___ 23653	70.33 5.15 0.00	64.68 4.29 0.00	56.91 3.57 -0.06	53.47 3.22 0.00	54.74 3.34 -0.03	62.32 3.73 -0.24	68.43 4.77 0.00	78.84 6.24 0.00	87.46 7.73 0.00	92.61 8.57 0.00	100.17 9.52 0.00	103.21 9.72 0.00	109.85 9.65 -8.25	115.70 9.81 -11.52	118.38 9.78 -16.38	121.81 10.19 -15.53	117.15 10.11 -12.54	116.13 9.46 -16.55	106.27 8.87 -12.96	100.96 8.41 -11.63	103.31 9.65 0.00	94.12 9.02 0.00	80.65 7.53 0.00	69.68 5.64 0.00
PGE MADISON___WINDPWR 24146	63.36 -1.83 0.00	57.56 -2.84 0.00	50.70 -2.66 -0.09	47.79 -2.46 0.00	48.89 -2.52 -0.04	56.09 -2.63 -0.38	60.86 -2.80 0.00	69.55 -3.05 0.00	77.26 -2.47 0.00	83.28 -0.76 0.00	90.56 -0.09 0.00	93.58 0.09 0.00	91.85 -0.09 0.00	95.41 1.04 0.00	93.52 1.29 0.00	97.43 1.35 0.00	95.73 1.23 0.00	90.74 0.63 0.00	84.02 -0.42 0.00	80.51 -0.40 0.00	93.19 -0.47 0.00	85.52 0.43 0.00	71.44 -1.68 0.00	62.19 -1.86 0.00
PIERCEFIELD___HYD 23852	64.60 -0.59 0.00	60.94 0.54 0.00	53.71 0.43 0.00	50.60 0.35 0.00	51.78 0.41 0.00	58.92 0.58 0.00	63.78 0.13 0.00	72.89 0.29 0.00	79.41 -0.32 0.00	83.45 -0.59 0.00	89.93 -0.73 0.00	92.74 -0.75 0.00	91.11 -0.83 0.00	92.95 -1.42 0.00	90.75 -1.48 0.00	93.59 -2.50 0.00	92.42 -2.08 0.00	88.94 -1.17 0.00	83.26 -1.18 0.00	80.02 -0.89 0.00	92.54 -1.12 0.00	83.14 -1.96 0.00	71.29 -1.83 0.00	64.11 0.06 0.00
PINELAWN_CC_1 323563	86.50 7.50 -13.82	85.51 6.46 -18.65	83.87 5.49 -25.10	77.43 5.08 -22.11	77.40 5.19 -20.84	83.84 5.78 -19.72	85.78 7.00 -15.12	88.50 8.64 -7.27	90.89 10.28 -0.87	94.88 10.84 0.00	101.44 10.79 0.00	104.14 10.66 0.00	109.75 9.84 -7.98	114.68 9.25 -11.06	117.47 9.41 -15.84	120.89 9.99 -14.81	116.51 9.92 -12.09	115.36 9.01 -16.24	106.11 8.61 -13.06	100.99 8.25 -11.83	102.93 9.27 0.00	96.43 11.32 -0.02	93.64 9.43 -11.08	90.05 7.69 -18.32
PJM_GEN_KEYSTONE 24065	45.38 -7.56 12.24	43.75 -9.90 6.74	43.10 -9.32 0.86	41.20 -8.64 0.41	42.10 -8.84 0.43	44.32 -10.27 3.75	53.15 -10.50 0.00	61.49 -11.11 0.00	69.20 -10.52 0.00	74.04 -10.00 0.00	81.40 -9.25 0.00	84.14 -9.35 0.00	82.75 -9.19 0.00	87.57 -6.79 0.00	86.97 -5.26 0.00	90.90 -5.19 0.00	89.59 -4.91 0.00	84.53 -5.59 0.00	76.25 -8.19 0.00	73.47 -7.44 0.00	84.76 -8.90 0.00	81.34 -5.62 -1.86	65.13 -7.39 0.61	53.89 -8.90 1.25
PLEASANTVLY___LBMP 24000	69.88 4.69 0.00	64.38 3.99 0.00	56.70 3.36 -0.06	53.32 3.07 0.00	54.53 3.13 -0.03	62.03 3.44 -0.24	68.05 4.39 0.00	78.26 5.66 0.00	86.66 6.94 0.00	91.77 7.73 0.00	99.17 8.52 0.00	102.18 8.69 0.00	110.39 8.73 -9.71	116.70 8.78 -13.55	120.26 8.76 -19.27	123.50 9.13 -18.28	118.20 8.98 -14.72	117.92 8.38 -19.42	107.67 8.02 -15.21	102.08 7.52 -13.65	102.28 8.62 0.00	93.18 8.08 0.00	79.92 6.80 0.00	69.17 5.12 0.00
POLETTI___ 23519	71.96 6.78 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.25 11.60 0.00	105.36 11.87 0.00	112.01 11.68 -8.39	118.06 11.98 -11.71	120.69 11.81 -16.66	124.38 12.49 -15.80	119.54 12.29 -12.75	118.39 11.44 -16.83	108.43 10.81 -13.18	103.01 10.28 -11.83	105.56 11.89 0.00	96.42 11.32 0.00	82.63 9.51 0.00	71.41 7.36 0.00
PORT_JEFF_3 23555	86.30 7.30 -13.82	85.51 6.46 -18.65	83.93 5.54 -25.10	77.43 5.08 -22.11	77.45 5.24 -20.84	83.78 5.72 -19.72	85.58 6.81 -15.12	87.63 7.77 -7.27	89.45 8.85 -0.87	92.86 8.82 0.00	99.63 8.97 0.00	102.18 8.69 0.00	107.59 7.72 -7.93	112.15 6.79 -10.99	114.70 6.73 -15.74	118.18 7.40 -14.69	113.88 7.37 -12.01	112.77 6.49 -16.17	104.32 6.84 -13.04	99.29 6.55 -11.83	100.78 7.12 0.00	94.22 9.11 -0.02	92.47 8.26 -11.08	89.54 7.17 -18.32
PORT_JEFF_4 23616	86.30 7.30 -13.82	85.51 6.46 -18.65	83.93 5.54 -25.10	77.43 5.08 -22.11	77.45 5.24 -20.84	83.78 5.72 -19.72	85.58 6.81 -15.12	87.63 7.77 -7.27	89.45 8.85 -0.87	92.86 8.82 0.00	99.63 8.97 0.00	102.18 8.69 0.00	107.59 7.72 -7.93	112.15 6.79 -10.99	114.70 6.73 -15.74	118.18 7.40 -14.69	113.88 7.37 -12.01	112.77 6.49 -16.17	104.32 6.84 -13.04	99.29 6.55 -11.83	100.78 7.12 0.00	94.22 9.11 -0.02	92.47 8.26 -11.08	89.54 7.17 -18.32
PORT_JEFF_IC 23713	86.50 7.50 -13.82	85.63 6.58 -18.65	84.03 5.65 -25.10	77.53 5.18 -22.11	77.55 5.34 -20.84	83.89 5.83 -19.72	85.78 7.00 -15.12	87.92 8.06 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.08 9.43 0.00	102.74 9.25 0.00	108.05 8.27 -7.84	112.20 6.98 -10.85	114.80 7.01 -15.56	118.16 7.59 -14.48	113.93 7.56 -11.87	112.82 6.67 -16.04	104.72 7.26 -13.02	99.78 7.04 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.76 8.56 -11.08	89.73 7.36 -18.32
PPL PILGRIM_ST_GT1 24216	86.69 7.69 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.73 5.38 -22.11	77.70 5.50 -20.84	84.36 6.30 -19.72	86.28 7.51 -15.12	88.86 9.00 -7.27	91.04 10.44 -0.87	94.71 10.67 0.00	101.71 11.06 0.00	104.42 10.94 0.00	108.96 9.29 -7.74	113.93 8.87 -10.70	116.45 8.85 -15.37	119.85 9.51 -14.25	115.66 9.45 -11.71	114.48 8.47 -15.90	105.11 7.68 -12.99	100.10 7.36 -11.83	101.81 8.15 0.00	95.50 10.38 -0.02	93.27 9.07 -11.08	90.05 7.69 -18.32
PPL PILGRIM_ST_GT2 24217	86.69 7.69 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.73 5.38 -22.11	77.70 5.50 -20.84	84.36 6.30 -19.72	86.28 7.51 -15.12	88.86 9.00 -7.27	91.04 10.44 -0.87	94.71 10.67 0.00	101.71 11.06 0.00	104.42 10.94 0.00	108.96 9.29 -7.74	113.93 8.87 -10.70	116.45 8.85 -15.37	119.85 9.51 -14.25	115.66 9.45 -11.71	114.48 8.47 -15.90	105.11 7.68 -12.99	100.10 7.36 -11.83	101.81 8.15 0.00	95.50 10.38 -0.02	93.27 9.07 -11.08	90.05 7.69 -18.32
PPL_SHRM_GT3 24213	86.50 7.50 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	86.03 7.26 -15.12	88.07 8.20 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.17 9.52 0.00	102.93 9.44 0.00	108.31 8.46 -7.91	113.06 7.74 -10.96	115.67 7.75 -15.70	119.10 8.36 -14.65	114.79 8.32 -11.98	113.64 7.39 -16.14	104.91 7.43 -13.04	99.86 7.12 -11.83	101.53 7.87 0.00	94.73 9.62 -0.02	92.69 8.48 -11.08	89.80 7.43 -18.32

PPL_SHRM_GT4 24214	86.50 7.50 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	86.03 7.26 -15.12	88.07 8.20 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.17 9.52 0.00	102.93 9.44 0.00	108.31 8.46 -7.91	113.06 7.74 -10.96	115.67 7.75 -15.70	119.10 8.36 -14.65	114.79 8.32 -11.98	113.64 7.39 -16.14	104.91 7.43 -13.04	99.86 7.12 -11.83	101.53 7.87 0.00	94.73 9.62 -0.02	92.69 8.48 -11.08	89.80 7.43 -18.32
PROJECT___ORANGE 1 24174	63.62 -1.56 0.00	58.46 -1.93 0.00	51.58 -1.71 0.00	48.69 -1.56 0.00	49.78 -1.59 0.00	56.59 -1.75 0.00	61.94 -1.72 0.00	70.78 -1.81 0.00	77.89 -1.83 0.00	82.10 -1.93 0.00	88.66 -1.99 0.00	91.52 -1.96 0.00	90.01 -1.93 0.00	92.67 -1.70 0.00	90.57 -1.66 0.00	94.36 -1.73 0.00	92.80 -1.70 0.00	88.22 -1.89 0.00	82.50 -1.94 0.00	79.13 -1.78 0.00	91.51 -2.15 0.00	83.82 -1.28 0.00	71.88 -1.24 0.00	62.51 -1.54 0.00
PROJECT___ORANGE 2 24166	63.62 -1.56 0.00	58.46 -1.93 0.00	51.58 -1.71 0.00	48.69 -1.56 0.00	49.78 -1.59 0.00	56.59 -1.75 0.00	61.94 -1.72 0.00	70.78 -1.81 0.00	77.89 -1.83 0.00	82.10 -1.93 0.00	88.66 -1.99 0.00	91.52 -1.96 0.00	90.01 -1.93 0.00	92.67 -1.70 0.00	90.57 -1.66 0.00	94.36 -1.73 0.00	92.80 -1.70 0.00	88.22 -1.89 0.00	82.50 -1.94 0.00	79.13 -1.78 0.00	91.51 -2.15 0.00	83.82 -1.28 0.00	71.88 -1.24 0.00	62.51 -1.54 0.00
PYRITES___HYD 24023	65.12 -0.07 0.00	61.42 1.03 0.00	54.14 0.85 0.00	51.01 0.75 0.00	52.19 0.82 0.00	59.39 1.05 0.00	64.23 0.57 0.00	73.39 0.80 0.00	79.97 0.24 0.00	84.29 0.25 0.00	90.83 0.18 0.00	93.76 0.28 0.00	92.12 0.18 0.00	94.08 -0.28 0.00	91.86 -0.37 0.00	94.94 -1.15 0.00	93.65 -0.85 0.00	90.11 0.00 0.00	84.27 -0.17 0.00	80.99 0.08 0.00	93.66 0.00 0.00	83.90 -1.19 0.00	71.66 -1.46 0.00	64.68 0.64 0.00
RAMAPO___LBMP 323565	70.07 4.89 0.00	64.44 4.05 0.00	56.70 3.36 -0.06	53.32 3.07 0.00	54.53 3.13 -0.03	62.14 3.56 -0.24	68.24 4.58 0.00	78.62 6.03 0.00	87.30 7.57 0.00	92.44 8.40 0.00	99.99 9.34 0.00	103.02 9.54 0.00	109.19 9.56 -7.69	114.73 9.63 -10.73	117.17 9.68 -15.26	120.65 10.09 -14.48	116.07 9.92 -11.65	114.76 9.28 -15.37	105.26 8.78 -12.04	99.88 8.17 -10.80	103.12 9.46 0.00	93.86 8.77 0.00	80.36 7.24 0.00	69.42 5.38 0.00
RANKINE____ 23646	57.82 -7.37 0.00	51.70 -8.70 0.00	45.18 -7.57 0.54	43.67 -6.58 0.00	44.16 -6.93 0.27	48.11 -7.88 2.35	55.06 -8.59 0.00	62.94 -9.66 0.00	70.48 -9.25 0.00	74.29 -9.75 0.00	81.22 -9.43 0.00	84.42 -9.07 0.00	82.10 -9.84 0.00	85.97 -8.40 0.00	83.56 -8.67 0.00	87.73 -8.36 0.00	86.56 -7.94 0.00	81.91 -8.20 0.00	75.40 -9.03 0.00	73.55 -7.36 0.00	85.04 -8.62 0.00	79.82 -5.28 0.00	66.54 -6.58 0.00	55.78 -8.26 0.00
RAVENSWOOD_GT2_1 24244	71.96 6.78 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.25 11.60 0.00	105.45 11.97 0.00	112.10 11.77 -8.39	118.06 11.98 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.51 10.89 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.33 11.23 0.00	82.55 9.43 0.00	71.34 7.30 0.00
RAVENSWOOD_GT2_2 24245	71.96 6.78 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.25 11.60 0.00	105.45 11.97 0.00	112.10 11.77 -8.39	118.06 11.98 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.51 10.89 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.33 11.23 0.00	82.55 9.43 0.00	71.34 7.30 0.00
RAVENSWOOD_GT2_3 24246	72.03 6.84 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.67 4.42 0.00	55.92 4.52 -0.03	63.66 5.08 -0.24	69.96 6.30 0.00	80.65 8.06 0.00	89.53 9.81 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.54 12.06 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.57 11.62 -16.83	108.60 10.98 -13.18	103.18 10.44 -11.83	105.65 11.99 0.00	96.50 11.40 0.00	82.63 9.51 0.00	71.41 7.36 0.00
RAVENSWOOD_GT2_4 24247	72.03 6.84 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.67 4.42 0.00	55.92 4.52 -0.03	63.66 5.08 -0.24	69.96 6.30 0.00	80.65 8.06 0.00	89.53 9.81 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.54 12.06 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.57 11.62 -16.83	108.60 10.98 -13.18	103.18 10.44 -11.83	105.65 11.99 0.00	96.50 11.40 0.00	82.63 9.51 0.00	71.41 7.36 0.00
RAVENSWOOD_GT3_1 24248	71.96 6.78 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.92 4.52 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.34 11.69 0.00	105.45 11.97 0.00	112.10 11.77 -8.39	118.16 12.08 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.51 10.89 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.42 11.32 0.00	82.55 9.43 0.00	71.34 7.30 0.00
RAVENSWOOD_GT3_2 24249	71.96 6.78 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.92 4.52 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.34 11.69 0.00	105.45 11.97 0.00	112.10 11.77 -8.39	118.16 12.08 -11.71	120.78 11.90 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.51 10.89 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.42 11.32 0.00	82.55 9.43 0.00	71.34 7.30 0.00
RAVENSWOOD_GT3_3 24250	72.09 6.91 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.67 4.42 0.00	55.97 4.57 -0.03	63.66 5.08 -0.24	70.02 6.37 0.00	80.65 8.06 0.00	89.61 9.89 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.54 12.06 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.66 11.71 -16.83	108.68 11.06 -13.18	103.26 10.52 -11.83	105.74 12.08 0.00	96.50 11.40 0.00	82.63 9.51 0.00	71.41 7.36 0.00
RAVENSWOOD_GT3_4 24251	72.09 6.91 0.00	66.19 5.80 0.00	58.19 4.85 -0.06	54.67 4.42 0.00	55.97 4.57 -0.03	63.66 5.08 -0.24	70.02 6.37 0.00	80.65 8.06 0.00	89.61 9.89 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.54 12.06 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.66 11.71 -16.83	108.68 11.06 -13.18	103.26 10.52 -11.83	105.74 12.08 0.00	96.50 11.40 0.00	82.63 9.51 0.00	71.41 7.36 0.00
RAVENSWOOD_GT_1 23729	101.50 9.26 -27.06	95.80 7.85 -27.55	91.53 6.66 -31.59	86.39 6.18 -29.95	85.56 6.32 -27.88	87.80 7.12 -22.34	91.05 8.53 -18.87	97.08 10.60 -13.88	102.32 12.68 -9.92	104.90 13.70 -7.16	113.16 15.14 -7.37	116.47 15.61 -7.37	137.00 15.17 -29.89	121.84 15.76 -11.72	135.03 15.59 -27.21	150.57 16.43 -38.05	172.93 16.16 -62.27	122.00 15.05 -16.84	111.64 14.02 -13.19	106.25 13.51 -11.83	109.02 15.36 0.00	104.18 14.55 -4.53	103.79 12.28 -18.39	103.69 9.61 -30.04
RAVENSWOOD_GT_10 24258	69.05 7.04 3.17	63.09 5.92 3.23	54.60 4.96 3.64	51.32 4.57 3.51	52.81 4.67 3.24	61.24 5.25 2.34	67.94 6.49 2.21	79.17 8.20 1.63	88.61 10.05 1.16	94.04 10.84 0.84	101.75 11.97 0.86	104.96 12.34 0.86	109.86 12.04 -5.87	118.44 12.36 -11.71	119.91 12.27 -15.42	122.25 12.97 -13.19	114.21 12.76 -6.95	118.84 11.89 -16.83	108.85 11.23 -13.18	103.42 10.68 -11.83	105.93 12.27 0.00	96.23 11.66 0.53	80.69 9.73 2.15	68.02 7.49 3.52

RAVENSWOOD_GT_11 24259	69.05 7.04 3.17	63.09 5.92 3.23	54.60 4.96 3.64	51.32 4.57 3.51	52.81 4.67 3.24	61.24 5.25 2.34	67.94 6.49 2.21	79.17 8.20 1.63	88.61 10.05 1.16	94.04 10.84 0.84	101.75 11.97 0.86	104.96 12.34 0.86	109.86 12.04 -5.87	118.44 12.36 -11.71	119.91 12.27 -15.42	122.25 12.97 -13.19	114.21 12.76 -6.95	118.84 11.89 -16.83	108.85 11.23 -13.18	103.42 10.68 -11.83	105.93 12.27 0.00	96.23 11.66 0.53	80.69 9.73 2.15	68.02 7.49 3.52
RAVENSWOOD_GT_4 24252	49.33 5.08 20.94	43.31 4.23 21.32	32.41 3.46 24.34	30.19 3.12 23.18	33.03 3.18 21.52	45.05 3.56 16.85	53.71 4.65 14.60	67.95 6.10 10.74	79.71 7.65 7.67	86.90 8.40 5.54	94.10 9.16 5.71	97.13 9.35 5.70	92.98 9.29 8.24	115.51 9.44 -11.71	110.12 9.41 -8.49	104.47 9.80 1.42	78.58 9.64 25.56	116.05 9.10 -16.83	106.32 8.70 -13.18	100.91 8.17 -11.82	103.12 9.46 0.00	90.53 8.94 3.50	66.35 7.46 14.23	46.43 5.64 23.24
RAVENSWOOD_GT_5 24254	49.33 5.08 20.94	43.31 4.23 21.32	32.41 3.46 24.34	30.19 3.12 23.18	33.03 3.18 21.52	45.05 3.56 16.85	53.71 4.65 14.60	67.95 6.10 10.74	79.71 7.65 7.67	86.90 8.40 5.54	94.10 9.16 5.71	97.13 9.35 5.70	92.98 9.29 8.24	115.51 9.44 -11.71	110.12 9.41 -8.49	104.47 9.80 1.42	78.58 9.64 25.56	116.05 9.10 -16.83	106.32 8.70 -13.18	100.91 8.17 -11.82	103.12 9.46 0.00	90.53 8.94 3.50	66.35 7.46 14.23	46.43 5.64 23.24
RAVENSWOOD_GT_6 24253	49.33 5.08 20.94	43.31 4.23 21.32	32.41 3.46 24.34	30.19 3.12 23.18	33.03 3.18 21.52	45.05 3.56 16.85	53.71 4.65 14.60	67.95 6.10 10.74	79.71 7.65 7.67	86.90 8.40 5.54	94.10 9.16 5.71	97.13 9.35 5.70	92.98 9.29 8.24	115.51 9.44 -11.71	110.12 9.41 -8.49	104.47 9.80 1.42	78.58 9.64 25.56	116.05 9.10 -16.83	106.32 8.70 -13.18	100.91 8.17 -11.82	103.12 9.46 0.00	90.53 8.94 3.50	66.35 7.46 14.23	46.43 5.64 23.24
RAVENSWOOD_GT_7 24255	49.33 5.08 20.94	43.31 4.23 21.32	32.41 3.46 24.34	30.19 3.12 23.18	33.03 3.18 21.52	45.05 3.56 16.85	53.71 4.65 14.60	67.95 6.10 10.74	79.71 7.65 7.67	86.90 8.40 5.54	94.10 9.16 5.71	97.13 9.35 5.70	92.98 9.29 8.24	115.51 9.44 -11.71	110.12 9.41 -8.49	104.47 9.80 1.42	78.58 9.64 25.56	116.05 9.10 -16.83	106.32 8.70 -13.18	100.91 8.17 -11.82	103.12 9.46 0.00	90.53 8.94 3.50	66.35 7.46 14.23	46.43 5.64 23.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	69.05 7.04 3.17	63.09 5.92 3.23	54.60 4.96 3.64	51.32 4.57 3.51	52.81 4.67 3.24	61.24 5.25 2.34	67.94 6.49 2.21	79.17 8.20 1.63	88.61 10.05 1.16	94.04 10.84 0.84	101.75 11.97 0.86	104.96 12.34 0.86	109.86 12.04 -5.87	118.44 12.36 -11.71	119.91 12.27 -15.42	122.25 12.97 -13.19	114.21 12.76 -6.95	118.84 11.89 -16.83	108.85 11.23 -13.18	103.42 10.68 -11.83	105.93 12.27 0.00	96.23 11.66 0.53	80.69 9.73 2.15	68.02 7.49 3.52
RAVENSWOOD_GT_9 24257	69.05 7.04 3.17	63.09 5.92 3.23	54.60 4.96 3.64	51.32 4.57 3.51	52.81 4.67 3.24	61.24 5.25 2.34	67.94 6.49 2.21	79.17 8.20 1.63	88.61 10.05 1.16	94.04 10.84 0.84	101.75 11.97 0.86	104.96 12.34 0.86	109.86 12.04 -5.87	118.44 12.36 -11.71	119.91 12.27 -15.42	122.25 12.97 -13.19	114.21 12.76 -6.95	118.84 11.89 -16.83	108.85 11.23 -13.18	103.42 10.68 -11.83	105.93 12.27 0.00	96.23 11.66 0.53	80.69 9.73 2.15	68.02 7.49 3.52
RAVENSWOOD___1 23533	101.50 9.26 -27.06	95.80 7.85 -27.55	91.53 6.66 -31.59	86.39 6.18 -29.95	85.56 6.32 -27.88	87.80 7.12 -22.34	91.05 8.53 -18.87	97.08 10.60 -13.88	102.32 12.68 -9.92	104.90 13.70 -7.16	113.16 15.14 -7.37	116.47 15.61 -7.37	137.00 15.17 -29.89	121.84 15.76 -11.72	135.03 15.59 -27.21	150.57 16.43 -38.05	172.93 16.16 -62.27	122.00 15.05 -16.84	111.64 14.02 -13.19	106.25 13.51 -11.83	109.02 15.36 0.00	104.18 14.55 -4.53	103.79 12.28 -18.39	103.69 9.61 -30.04
RAVENSWOOD___2 23534	101.30 9.06 -27.06	95.74 7.79 -27.55	91.48 6.61 -31.59	86.29 6.08 -29.95	85.51 6.27 -27.88	87.68 7.00 -22.34	90.99 8.47 -18.87	96.93 10.45 -13.88	102.00 12.36 -9.92	104.40 13.19 -7.16	112.53 14.50 -7.37	115.72 14.86 -7.37	136.36 14.53 -29.89	121.09 15.00 -11.72	134.29 14.85 -27.21	149.80 15.66 -38.05	172.17 15.40 -62.27	121.28 14.33 -16.84	111.05 13.43 -13.19	105.61 12.86 -11.83	108.27 14.61 0.00	103.50 13.87 -4.53	103.50 11.99 -18.39	103.50 9.41 -30.04
RAVENSWOOD___3 23535	72.03 6.84 0.00	66.13 5.74 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.92 4.52 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.45 9.73 0.00	94.63 10.59 0.00	102.34 11.69 0.00	105.45 11.97 0.00	112.10 11.77 -8.39	118.16 12.08 -11.71	120.87 11.99 -16.66	124.47 12.59 -15.80	119.64 12.38 -12.75	118.48 11.53 -16.83	108.51 10.89 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.42 11.32 0.00	82.55 9.43 0.00	71.34 7.30 0.00
RAVENSWOOD___4 23820	101.50 9.26 -27.06	95.80 7.85 -27.55	91.53 6.66 -31.59	86.39 6.18 -29.95	85.56 6.32 -27.88	87.80 7.12 -22.34	91.05 8.53 -18.87	97.08 10.60 -13.88	102.32 12.68 -9.92	104.90 13.70 -7.16	113.16 15.14 -7.37	116.47 15.61 -7.37	137.00 15.17 -29.89	121.84 15.76 -11.72	135.03 15.59 -27.21	150.57 16.43 -38.05	172.93 16.16 -62.27	122.00 15.05 -16.84	111.64 14.02 -13.19	106.25 13.51 -11.83	109.02 15.36 0.00	104.18 14.55 -4.53	103.79 12.28 -18.39	103.69 9.61 -30.04
RCPL_TRUST___DRP 24196	71.96 6.78 0.00	66.07 5.68 0.00	58.13 4.80 -0.06	54.62 4.37 0.00	55.87 4.47 -0.03	63.60 5.02 -0.24	69.90 6.24 0.00	80.58 7.99 0.00	89.53 9.81 0.00	94.71 10.67 0.00	102.44 11.78 0.00	105.64 12.15 0.00	112.19 11.86 -8.39	118.25 12.17 -11.71	120.96 12.08 -16.66	124.57 12.68 -15.80	119.73 12.47 -12.75	118.57 11.62 -16.83	108.60 10.98 -13.18	103.09 10.36 -11.83	105.56 11.89 0.00	96.33 11.23 0.00	82.48 9.36 0.00	71.28 7.24 0.00
RENSSELAER___COGEN 23796	68.44 3.26 0.00	63.17 2.78 0.00	55.79 2.50 0.00	52.51 2.26 0.00	53.73 2.36 0.00	60.91 2.57 0.00	66.90 3.25 0.00	76.08 3.48 0.00	84.27 4.54 0.00	89.16 5.13 0.00	95.46 4.80 0.00	98.07 4.58 0.00	96.35 4.41 0.00	98.71 4.34 0.00	96.56 4.33 0.00	100.60 4.52 0.00	98.85 4.35 0.00	94.08 3.96 0.00	88.32 3.88 0.00	84.47 3.56 0.00	97.69 4.03 0.00	88.84 3.74 0.00	76.19 3.07 0.00	66.28 2.24 0.00
REVERE_CPPR_DRP 24186	65.64 0.46 0.00	60.52 0.12 0.00	53.34 0.05 0.00	50.30 0.05 0.00	51.42 0.05 0.00	58.51 0.18 0.00	63.78 0.13 0.00	72.60 0.00 0.00	80.13 0.40 0.00	85.55 1.51 0.00	92.46 1.81 0.00	95.45 1.96 0.00	93.78 1.84 0.00	96.44 2.08 0.00	94.26 2.03 0.00	98.11 2.02 0.00	96.49 1.98 0.00	91.82 1.71 0.00	85.87 1.44 0.00	82.21 1.29 0.00	95.16 1.50 0.00	86.89 1.79 0.00	73.56 0.44 0.00	64.62 0.58 0.00
ROCHESTER_9_IC 23652	61.53 -3.65 0.00	56.05 -4.35 0.00	49.37 -3.62 0.29	47.24 -3.02 0.00	47.99 -3.24 0.15	53.51 -3.56 1.27	59.90 -3.76 0.00	68.46 -4.14 0.00	76.22 -3.51 0.00	80.26 -3.78 0.00	87.12 -3.54 0.00	90.40 -3.08 0.00	88.36 -3.59 0.00	91.63 -2.74 0.00	89.00 -3.23 0.00	93.11 -2.98 0.00	91.76 -2.74 0.00	86.96 -3.15 0.00	80.89 -3.55 0.00	78.16 -2.75 0.00	90.29 -3.37 0.00	83.57 -1.53 0.00	70.63 -2.49 0.00	59.94 -4.10 0.00
ROSETON___1 23587	69.61 4.43 0.00	64.14 3.74 0.00	56.48 3.14 -0.06	53.12 2.86 0.00	54.32 2.93 -0.03	61.85 3.27 -0.24	67.80 4.14 0.00	77.97 5.37 0.00	86.18 6.46 0.00	91.18 7.14 0.00	98.54 7.89 0.00	101.62 8.13 0.00	107.06 8.18 -6.93	112.16 8.12 -9.68	114.10 8.12 -13.76	117.59 8.46 -13.05	113.35 8.32 -10.54	111.86 7.84 -13.91	102.76 7.43 -10.89	97.72 7.04 -9.77	101.72 8.05 0.00	92.59 7.49 0.00	79.63 6.51 0.00	68.97 4.93 0.00



ROSETON___2 23588	69.61 4.43 0.00	64.14 3.74 0.00	56.48 3.14 -0.06	53.12 2.86 0.00	54.32 2.93 -0.03	61.85 3.27 -0.24	67.80 4.14 0.00	77.97 5.37 0.00	86.18 6.46 0.00	91.18 7.14 0.00	98.54 7.89 0.00	101.62 8.13 0.00	107.06 8.18 -6.93	112.16 8.12 -9.68	114.10 8.12 -13.76	117.59 8.46 -13.05	113.35 8.32 -10.54	111.86 7.84 -13.91	102.76 7.43 -10.89	97.72 7.04 -9.77	101.72 8.05 0.00	92.59 7.49 0.00	79.63 6.51 0.00	68.97 4.93 0.00
RUSSELL___1 23602	60.23 -4.95 0.00	55.38 -5.01 0.00	48.79 -4.21 0.28	47.09 -3.17 0.00	47.94 -3.29 0.14	53.03 -4.08 1.22	59.07 -4.58 0.00	67.59 -5.01 0.00	75.34 -4.38 0.00	79.50 -4.54 0.00	86.03 -4.62 0.00	89.28 -4.21 0.00	87.44 -4.51 0.00	90.59 -3.77 0.00	88.08 -4.15 0.00	92.05 -4.04 0.00	90.63 -3.87 0.00	85.70 -4.42 0.00	79.96 -4.48 0.00	76.95 -3.96 0.00	88.70 -4.96 0.00	81.70 -3.40 0.00	69.25 -3.88 0.00	58.79 -5.25 0.00
RUSSELL___2 23532	60.23 -4.95 0.00	55.38 -5.01 0.00	48.79 -4.21 0.28	47.09 -3.17 0.00	47.94 -3.29 0.14	53.03 -4.08 1.22	59.07 -4.58 0.00	67.59 -5.01 0.00	75.34 -4.38 0.00	79.50 -4.54 0.00	86.03 -4.62 0.00	89.28 -4.21 0.00	87.44 -4.51 0.00	90.59 -3.77 0.00	88.08 -4.15 0.00	92.05 -4.04 0.00	90.63 -3.87 0.00	85.70 -4.42 0.00	79.96 -4.48 0.00	76.95 -3.96 0.00	88.70 -4.96 0.00	81.70 -3.40 0.00	69.25 -3.88 0.00	58.79 -5.25 0.00
RUSSELL___3 23549	60.95 -4.24 0.00	55.68 -4.71 0.00	49.10 -3.89 0.29	47.14 -3.12 0.00	47.88 -3.34 0.15	53.28 -3.79 1.27	59.46 -4.20 0.00	67.95 -4.65 0.00	75.74 -3.99 0.00	79.75 -4.29 0.00	86.48 -4.17 0.00	89.75 -3.74 0.00	87.71 -4.23 0.00	90.97 -3.40 0.00	88.35 -3.87 0.00	92.44 -3.65 0.00	91.00 -3.50 0.00	86.24 -3.87 0.00	80.38 -4.05 0.00	77.59 -3.32 0.00	89.54 -4.12 0.00	82.63 -2.47 0.00	69.98 -3.14 0.00	59.43 -4.61 0.00
RUSSELL___4 23556	60.29 -4.89 0.00	55.38 -5.01 0.00	48.79 -4.21 0.28	47.09 -3.17 0.00	47.89 -3.34 0.14	53.03 -4.08 1.22	59.07 -4.58 0.00	67.59 -5.01 0.00	75.34 -4.38 0.00	79.50 -4.54 0.00	86.03 -4.62 0.00	89.28 -4.21 0.00	87.34 -4.60 0.00	90.59 -3.77 0.00	88.08 -4.15 0.00	92.05 -4.04 0.00	90.63 -3.87 0.00	85.70 -4.42 0.00	79.96 -4.48 0.00	76.95 -3.96 0.00	88.70 -4.96 0.00	81.70 -3.40 0.00	69.25 -3.88 0.00	58.79 -5.25 0.00
RUSSELL___STATION 23914	60.95 -4.24 0.00	55.68 -4.71 0.00	49.10 -3.89 0.29	47.14 -3.12 0.00	47.88 -3.34 0.15	53.28 -3.79 1.27	59.46 -4.20 0.00	67.95 -4.65 0.00	75.74 -3.99 0.00	79.75 -4.29 0.00	86.48 -4.17 0.00	89.75 -3.74 0.00	87.71 -4.23 0.00	90.97 -3.40 0.00	88.35 -3.87 0.00	92.44 -3.65 0.00	91.00 -3.50 0.00	86.24 -3.87 0.00	80.38 -4.05 0.00	77.59 -3.32 0.00	89.54 -4.12 0.00	82.63 -2.47 0.00	69.98 -3.14 0.00	59.43 -4.61 0.00
S SALMON___HYD 24043	64.07 -1.11 0.00	59.07 -1.33 0.00	52.11 -1.17 0.00	49.20 -1.06 0.00	50.24 -1.13 0.00	57.17 -1.17 0.00	62.45 -1.21 0.00	71.22 -1.38 0.00	78.37 -1.36 0.00	83.03 -1.01 0.00	89.65 -1.00 0.00	92.55 -0.93 0.00	90.93 -1.01 0.00	93.52 -0.85 0.00	91.30 -0.92 0.00	95.13 -0.96 0.00	93.56 -0.94 0.00	89.03 -1.08 0.00	83.26 -1.18 0.00	79.94 -0.97 0.00	92.44 -1.22 0.00	84.59 -0.51 0.00	72.17 -0.95 0.00	63.08 -0.96 0.00
SELKIRK___II 23799	67.07 1.89 0.00	62.03 1.63 0.00	54.77 1.49 0.00	51.61 1.36 0.00	52.76 1.39 0.00	59.80 1.46 0.00	65.57 1.91 0.00	74.63 2.03 0.00	82.52 2.79 0.00	87.15 3.11 0.00	93.82 3.17 0.00	96.57 3.08 0.00	94.98 3.03 0.00	97.20 2.83 0.00	95.09 2.86 0.00	99.07 2.98 0.00	97.34 2.84 0.00	92.73 2.61 0.00	87.14 2.70 0.00	83.34 2.43 0.00	96.38 2.72 0.00	87.65 2.55 0.00	75.31 2.19 0.00	65.52 1.47 0.00
SELKIRK___I 23801	67.46 2.28 0.00	62.39 1.99 0.00	55.04 1.76 0.00	51.86 1.61 0.00	53.01 1.64 0.00	60.09 1.75 0.00	65.76 2.10 0.00	74.99 2.40 0.00	83.00 3.27 0.00	87.74 3.70 0.00	94.46 3.81 0.00	97.22 3.74 0.00	95.71 3.77 0.00	97.95 3.59 0.00	95.82 3.60 0.00	99.84 3.75 0.00	98.19 3.69 0.00	93.45 3.33 0.00	87.82 3.38 0.00	83.99 3.07 0.00	97.13 3.47 0.00	88.33 3.23 0.00	75.83 2.71 0.00	65.96 1.92 0.00
SENECA OSWGO___HYD 24041	63.75 -1.43 0.00	58.64 -1.75 0.00	51.74 -1.55 0.00	48.90 -1.36 0.00	49.93 -1.44 0.00	56.82 -1.52 0.00	62.13 -1.53 0.00	71.07 -1.52 0.00	78.21 -1.51 0.00	82.36 -1.68 0.00	88.93 -1.72 0.00	91.80 -1.68 0.00	90.19 -1.75 0.00	92.86 -1.51 0.00	90.66 -1.57 0.00	94.46 -1.63 0.00	92.89 -1.61 0.00	88.40 -1.71 0.00	82.66 -1.77 0.00	79.29 -1.62 0.00	91.79 -1.87 0.00	83.99 -1.11 0.00	72.10 -1.02 0.00	62.70 -1.34 0.00
SENECA___ENERGY 23797	61.86 -3.32 0.00	56.41 -3.99 0.00	49.50 -3.52 0.27	47.09 -3.17 0.00	47.94 -3.29 0.14	53.55 -3.62 1.18	59.90 -3.76 0.00	68.60 -3.99 0.00	76.06 -3.67 0.00	80.26 -3.78 0.00	87.02 -3.63 0.00	89.93 -3.55 0.00	88.26 -3.68 0.00	91.35 -3.02 0.00	89.37 -2.86 0.00	93.21 -2.88 0.00	91.67 -2.84 0.00	87.05 -3.06 0.00	80.81 -3.63 0.00	77.76 -3.16 0.00	89.91 -3.75 0.00	82.80 -2.30 0.00	70.34 -2.78 0.00	60.59 -3.46 0.00
SHOEMAKER___GT 23640	69.09 3.91 0.00	63.66 3.26 0.00	56.06 2.72 -0.06	52.71 2.46 0.00	53.96 2.57 -0.03	61.44 2.86 -0.24	67.35 3.69 0.00	77.46 4.86 0.00	85.79 6.06 0.00	90.76 6.72 0.00	98.17 7.52 0.00	101.15 7.67 0.00	106.20 7.72 -6.54	111.23 7.74 -9.13	112.95 7.75 -12.98	116.37 7.98 -12.31	112.28 7.84 -9.94	110.71 7.48 -13.12	101.72 7.01 -10.27	96.68 6.55 -9.22	101.25 7.59 0.00	92.16 7.06 0.00	78.97 5.85 0.00	68.40 4.35 0.00
SHOREHAM_IC_1 23715	86.50 7.50 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	86.03 7.26 -15.12	88.07 8.20 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.17 9.52 0.00	102.93 9.44 0.00	108.31 8.46 -7.91	113.06 7.74 -10.96	115.67 7.75 -15.70	119.10 8.36 -14.65	114.79 8.32 -11.98	113.64 7.39 -16.14	104.91 7.43 -13.04	99.86 7.12 -11.83	101.53 7.87 0.00	94.73 9.62 -0.02	92.69 8.48 -11.08	89.80 7.43 -18.32
SHOREHAM_IC_2 23716	86.50 7.50 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.07 6.01 -19.72	86.03 7.26 -15.12	88.07 8.20 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.17 9.52 0.00	102.93 9.44 0.00	108.31 8.46 -7.91	113.06 7.74 -10.96	115.67 7.75 -15.70	119.10 8.36 -14.65	114.79 8.32 -11.98	113.64 7.39 -16.14	104.91 7.43 -13.04	99.86 7.12 -11.83	101.53 7.87 0.00	94.73 9.62 -0.02	92.69 8.48 -11.08	89.80 7.43 -18.32
SISSONVILLE___ 23735	64.60 -0.59 0.00	60.94 0.54 0.00	53.71 0.43 0.00	50.60 0.35 0.00	51.78 0.41 0.00	58.92 0.58 0.00	63.78 0.13 0.00	72.89 0.29 0.00	79.41 -0.32 0.00	83.45 -0.59 0.00	89.93 -0.73 0.00	92.74 -0.75 0.00	91.11 -0.83 0.00	92.95 -1.42 0.00	90.75 -1.48 0.00	93.59 -2.50 0.00	92.42 -2.08 0.00	88.94 -1.17 0.00	83.26 -1.18 0.00	80.02 -0.89 0.00	92.54 -1.12 0.00	83.14 -1.96 0.00	71.29 -1.83 0.00	64.11 0.06 0.00
SITHE_IND_GS1 24169	62.84 -2.35 0.00	57.98 -2.42 0.00	51.15 -2.13 0.00	48.34 -1.91 0.00	49.36 -2.00 0.00	56.12 -2.22 0.00	61.30 -2.36 0.00	69.98 -2.61 0.00	76.86 -2.87 0.00	80.68 -3.36 0.00	87.02 -3.63 0.00	89.84 -3.65 0.00	88.26 -3.68 0.00	90.78 -3.59 0.00	88.63 -3.60 0.00	92.44 -3.65 0.00	90.91 -3.59 0.00	86.51 -3.60 0.00	81.06 -3.38 0.00	77.76 -3.16 0.00	90.01 -3.65 0.00	82.29 -2.81 0.00	70.93 -2.19 0.00	61.67 -2.37 0.00

SITHE_IND_GS2 24170	62.84 -2.35 0.00	57.98 -2.42 0.00	51.15 -2.13 0.00	48.34 -1.91 0.00	49.36 -2.00 0.00	56.12 -2.22 0.00	61.30 -2.36 0.00	69.98 -2.61 0.00	76.86 -2.87 0.00	80.68 -3.36 0.00	87.02 -3.63 0.00	89.84 -3.65 0.00	88.26 -3.68 0.00	90.78 -3.59 0.00	88.63 -3.60 0.00	92.44 -3.65 0.00	90.91 -3.59 0.00	86.51 -3.60 0.00	81.06 -3.38 0.00	77.76 -3.16 0.00	90.01 -3.65 0.00	82.29 -2.81 0.00	70.93 -2.19 0.00	61.67 -2.37 0.00
SITHE_IND_GS3 24171	62.84 -2.35 0.00	57.98 -2.42 0.00	51.15 -2.13 0.00	48.34 -1.91 0.00	49.36 -2.00 0.00	56.12 -2.22 0.00	61.30 -2.36 0.00	69.98 -2.61 0.00	76.86 -2.87 0.00	80.68 -3.36 0.00	87.02 -3.63 0.00	89.84 -3.65 0.00	88.26 -3.68 0.00	90.78 -3.59 0.00	88.63 -3.60 0.00	92.44 -3.65 0.00	90.91 -3.59 0.00	86.51 -3.60 0.00	81.06 -3.38 0.00	77.76 -3.16 0.00	90.01 -3.65 0.00	82.29 -2.81 0.00	70.93 -2.19 0.00	61.67 -2.37 0.00
SITHE_IND_GS4 24172	62.84 -2.35 0.00	57.98 -2.42 0.00	51.15 -2.13 0.00	48.34 -1.91 0.00	49.36 -2.00 0.00	56.12 -2.22 0.00	61.30 -2.36 0.00	69.98 -2.61 0.00	76.86 -2.87 0.00	80.68 -3.36 0.00	87.02 -3.63 0.00	89.84 -3.65 0.00	88.26 -3.68 0.00	90.78 -3.59 0.00	88.63 -3.60 0.00	92.44 -3.65 0.00	90.91 -3.59 0.00	86.51 -3.60 0.00	81.06 -3.38 0.00	77.76 -3.16 0.00	90.01 -3.65 0.00	82.29 -2.81 0.00	70.93 -2.19 0.00	61.67 -2.37 0.00
SITHE___BATAVIA 24024	59.38 -5.80 0.00	53.57 -6.82 0.00	47.08 -5.81 0.39	45.33 -4.92 0.00	45.93 -5.24 0.20	50.74 -5.89 1.71	57.23 -6.43 0.00	65.26 -7.33 0.00	73.03 -6.70 0.00	76.81 -7.23 0.00	83.76 -6.89 0.00	87.03 -6.45 0.00	84.68 -7.26 0.00	88.23 -6.13 0.00	85.40 -6.82 0.00	89.55 -6.53 0.00	88.36 -6.14 0.00	83.80 -6.31 0.00	77.60 -6.84 0.00	75.57 -5.34 0.00	87.39 -6.28 0.00	81.61 -3.49 0.00	68.37 -4.75 0.00	57.45 -6.60 0.00
SITHE___INDEPEND 23800	62.84 -2.35 0.00	57.98 -2.42 0.00	51.15 -2.13 0.00	48.34 -1.91 0.00	49.36 -2.00 0.00	56.12 -2.22 0.00	61.30 -2.36 0.00	69.98 -2.61 0.00	76.86 -2.87 0.00	80.68 -3.36 0.00	87.02 -3.63 0.00	89.84 -3.65 0.00	88.26 -3.68 0.00	90.78 -3.59 0.00	88.63 -3.60 0.00	92.44 -3.65 0.00	90.91 -3.59 0.00	86.51 -3.60 0.00	81.06 -3.38 0.00	77.76 -3.16 0.00	90.01 -3.65 0.00	82.29 -2.81 0.00	70.93 -2.19 0.00	61.67 -2.37 0.00
SITHE___MASSENA 23902	64.47 -0.72 0.00	60.70 0.30 0.00	53.55 0.27 0.00	50.50 0.25 0.00	51.63 0.26 0.00	58.69 0.35 0.00	63.66 0.00 0.00	72.96 0.36 0.00	79.41 -0.32 0.00	83.03 -1.01 0.00	89.38 -1.27 0.00	92.18 -1.31 0.00	90.65 -1.29 0.00	93.05 -1.32 0.00	90.84 -1.38 0.00	94.46 -1.63 0.00	92.80 -1.70 0.00	89.30 -0.81 0.00	83.51 -0.93 0.00	80.10 -0.81 0.00	92.82 -0.84 0.00	82.71 -2.38 0.00	71.22 -1.90 0.00	63.85 -0.19 0.00
SITHE___OGDNSBRG 24021	65.05 -0.13 0.00	61.48 1.09 0.00	54.19 0.91 0.00	51.11 0.85 0.00	52.24 0.87 0.00	59.45 1.11 0.00	64.36 0.70 0.00	73.54 0.94 0.00	80.05 0.32 0.00	84.12 0.08 0.00	90.65 0.00 0.00	93.48 0.00 0.00	91.94 0.00 0.00	94.27 -0.09 0.00	92.13 -0.09 0.00	95.61 -0.48 0.00	94.12 -0.38 0.00	90.65 0.54 0.00	84.69 0.25 0.00	81.24 0.32 0.00	94.13 0.47 0.00	83.82 -1.28 0.00	71.58 -1.54 0.00	64.68 0.64 0.00
SITHE___STERLING 23777	65.12 -0.07 0.00	60.03 -0.36 0.00	52.91 -0.37 0.00	49.90 -0.35 0.00	51.01 -0.36 0.00	58.05 -0.29 0.00	63.34 -0.32 0.00	72.16 -0.44 0.00	79.65 -0.08 0.00	84.63 0.59 0.00	91.47 0.82 0.00	94.42 0.93 0.00	92.77 0.83 0.00	95.50 1.13 0.00	93.33 1.11 0.00	97.15 1.06 0.00	95.54 1.04 0.00	90.92 0.81 0.00	85.03 0.59 0.00	81.48 0.57 0.00	94.32 0.66 0.00	86.12 1.02 0.00	73.19 0.07 0.00	64.04 0.00 0.00
SOUTH CAIRO___GT 23612	68.64 3.45 0.00	63.35 2.96 0.00	55.84 2.56 0.00	52.56 2.31 0.00	53.78 2.41 0.00	61.02 2.68 0.00	67.03 3.37 0.00	77.24 4.65 0.00	85.79 6.06 0.00	90.93 6.89 0.00	98.45 7.80 0.00	101.24 7.76 0.00	102.45 7.81 -2.69	106.05 7.93 -3.76	105.60 8.02 -5.35	108.75 7.59 -5.07	105.97 7.37 -4.10	103.00 7.48 -5.41	95.51 6.84 -4.23	90.70 5.99 -3.80	101.25 7.59 0.00	91.31 6.21 0.00	78.24 5.12 0.00	67.69 3.65 0.00
SOUTH HAMPTN___IC 23720	88.58 9.58 -13.82	87.51 8.46 -18.65	85.47 7.09 -25.10	78.94 6.58 -22.11	78.94 6.73 -20.84	85.53 7.47 -19.72	87.88 9.10 -15.12	90.61 10.74 -7.27	92.96 12.36 -0.87	96.81 12.77 0.00	104.25 13.60 0.00	107.13 13.65 0.00	112.55 12.69 -7.93	117.72 12.36 -10.99	120.14 12.17 -15.74	123.95 13.16 -14.69	119.55 13.04 -12.01	118.00 11.71 -16.17	108.71 11.23 -13.04	103.42 10.68 -11.83	105.65 11.99 0.00	98.39 13.28 -0.02	95.54 11.33 -11.08	91.91 9.54 -18.32
SOUTHOLD___IC 23719	89.24 10.23 -13.82	88.05 9.00 -18.65	85.95 7.57 -25.10	79.39 7.04 -22.11	79.40 7.19 -20.84	86.11 8.05 -19.72	88.45 9.68 -15.12	91.40 11.54 -7.27	93.91 13.31 -0.87	97.99 13.95 0.00	105.61 14.96 0.00	108.63 15.14 0.00	113.93 14.07 -7.93	119.23 13.87 -10.99	121.62 13.65 -15.74	125.48 14.70 -14.69	121.16 14.65 -12.01	119.44 13.16 -16.17	109.98 12.50 -13.04	104.55 11.81 -11.83	106.96 13.30 0.00	99.58 14.47 -0.02	96.42 12.21 -11.08	92.55 10.18 -18.32
ST LAWRENCE____ 23600	64.20 -0.98 0.00	60.27 -0.12 0.00	53.18 -0.11 0.00	50.15 -0.10 0.00	51.27 -0.10 0.00	58.22 -0.12 0.00	63.21 -0.45 0.00	72.38 -0.22 0.00	78.77 -0.96 0.00	82.53 -1.51 0.00	88.84 -1.81 0.00	91.61 -1.87 0.00	90.10 -1.84 0.00	92.39 -1.98 0.00	90.29 -1.94 0.00	93.97 -2.11 0.00	92.33 -2.17 0.00	88.58 -1.53 0.00	83.00 -1.44 0.00	79.54 -1.38 0.00	92.16 -1.50 0.00	82.37 -2.72 0.00	71.00 -2.12 0.00	63.40 -0.64 0.00
STATION 5_MISC_HYD 23604	62.64 -2.54 0.00	57.19 -3.20 0.00	50.29 -2.72 0.28	48.24 -2.01 0.00	49.12 -2.11 0.14	54.78 -2.33 1.22	61.43 -2.23 0.00	70.42 -2.18 0.00	78.77 -0.96 0.00	83.20 -0.84 0.00	90.38 -0.27 0.00	93.76 0.28 0.00	91.85 -0.09 0.00	95.41 1.04 0.00	92.87 0.65 0.00	97.05 0.96 0.00	95.45 0.95 0.00	90.20 0.09 0.00	83.76 -0.68 0.00	80.59 -0.32 0.00	93.01 -0.66 0.00	85.61 0.51 0.00	72.17 -0.95 0.00	60.97 -3.07 0.00
STURGEON_POOL_HYD 23609	69.48 4.30 0.00	63.96 3.56 0.00	56.38 3.04 -0.06	53.02 2.76 0.00	54.22 2.83 -0.03	61.79 3.21 -0.24	67.67 4.01 0.00	78.26 5.66 0.00	86.74 7.02 0.00	91.94 7.90 0.00	99.63 8.97 0.00	102.65 9.16 0.00	105.27 9.29 -4.04	109.35 9.34 -5.64	109.66 9.41 -8.02	113.02 9.32 -7.61	109.81 9.17 -6.14	107.14 8.92 -8.11	99.06 8.27 -6.35	94.21 7.61 -5.70	102.84 9.18 0.00	93.10 8.00 0.00	79.85 6.73 0.00	68.97 4.93 0.00
SYRACUSE___POWER 24017	63.55 -1.63 0.00	58.46 -1.93 0.00	51.50 -1.71 0.08	48.69 -1.56 0.00	49.74 -1.59 0.04	56.26 -1.75 0.33	61.94 -1.72 0.00	70.85 -1.74 0.00	78.05 -1.67 0.00	82.27 -1.76 0.00	88.93 -1.72 0.00	91.80 -1.68 0.00	90.19 -1.75 0.00	92.95 -1.42 0.00	90.84 -1.38 0.00	94.65 -1.44 0.00	93.08 -1.42 0.00	88.49 -1.62 0.00	82.66 -1.77 0.00	79.29 -1.62 0.00	91.79 -1.87 0.00	83.99 -1.11 0.00	71.88 -1.24 0.00	62.51 -1.54 0.00
Stony___Brook 24151	86.50 7.50 -13.82	85.63 6.58 -18.65	84.03 5.65 -25.10	77.53 5.18 -22.11	77.55 5.34 -20.84	83.89 5.83 -19.72	85.78 7.00 -15.12	87.92 8.06 -7.27	89.85 9.25 -0.87	93.28 9.24 0.00	100.08 9.43 0.00	102.74 9.25 0.00	108.05 8.27 -7.84	112.20 6.98 -10.85	114.80 7.01 -15.56	118.16 7.59 -14.48	113.93 7.56 -11.87	112.82 6.67 -16.04	104.72 7.26 -13.02	99.78 7.04 -11.83	101.34 7.68 0.00	94.65 9.53 -0.02	92.76 8.56 -11.08	89.73 7.36 -18.32

UPPER HUDSON___HYD 24058	69.09 3.91 0.00	63.72 3.32 0.00	56.21 2.93 0.00	52.92 2.66 0.00	54.14 2.77 0.00	61.31 2.98 0.00	67.80 4.14 0.00	75.86 3.27 0.00	84.35 4.62 0.00	89.42 5.38 0.00	96.00 5.35 0.00	99.00 5.52 0.00	97.89 5.61 -0.34	100.50 5.66 -0.47	98.52 5.63 -0.67	102.39 5.67 -0.63	100.20 5.10 -0.60	95.50 4.60 -0.79	90.63 5.57 -0.62	86.40 4.94 -0.55	100.03 6.37 0.00	90.63 5.53 0.00	77.65 4.53 0.00	67.50 3.46 0.00
UPPER RAQUET___HYD 24056	64.60 -0.59 0.00	60.94 0.54 0.00	53.71 0.43 0.00	50.60 0.35 0.00	51.78 0.41 0.00	58.92 0.58 0.00	63.78 0.13 0.00	72.89 0.29 0.00	79.41 -0.32 0.00	83.45 -0.59 0.00	89.93 -0.73 0.00	92.74 -0.75 0.00	91.11 -0.83 0.00	92.95 -1.42 0.00	90.75 -1.48 0.00	93.59 -2.50 0.00	92.42 -2.08 0.00	88.94 -1.17 0.00	83.26 -1.18 0.00	80.02 -0.89 0.00	92.54 -1.12 0.00	83.14 -1.96 0.00	71.29 -1.83 0.00	64.11 0.06 0.00
VISCHER___FERRY HYD 24020	68.83 3.65 0.00	63.54 3.14 0.00	56.05 2.77 0.00	52.81 2.56 0.00	53.99 2.62 0.00	61.20 2.86 0.00	67.35 3.69 0.00	76.30 3.70 0.00	84.67 4.94 0.00	89.58 5.55 0.00	96.27 5.62 0.00	99.00 5.52 0.00	97.46 5.52 0.00	99.84 5.47 0.00	97.67 5.44 0.00	101.66 5.57 0.00	99.70 5.20 0.00	94.80 4.69 0.00	89.25 4.81 0.00	85.20 4.29 0.00	98.72 5.06 0.00	89.61 4.51 0.00	76.92 3.80 0.00	66.93 2.88 0.00
WADING RIVER_IC_1 23522	86.30 7.30 -13.82	85.63 6.58 -18.65	83.98 5.59 -25.10	77.53 5.18 -22.11	77.50 5.29 -20.84	83.89 5.83 -19.72	85.84 7.07 -15.12	87.85 7.99 -7.27	89.61 9.01 -0.87	93.03 8.99 0.00	99.90 9.25 0.00	102.55 9.07 0.00	108.06 8.18 -7.94	112.73 7.36 -11.00	115.36 7.38 -15.76	118.88 8.07 -14.72	114.56 8.03 -12.02	113.41 7.12 -16.18	104.66 7.18 -13.05	99.62 6.88 -11.83	101.25 7.59 0.00	94.48 9.36 -0.02	92.47 8.26 -11.08	89.60 7.24 -18.32
WADING RIVER_IC_2 23547	86.30 7.30 -13.82	85.63 6.58 -18.65	83.98 5.59 -25.10	77.53 5.18 -22.11	77.50 5.29 -20.84	83.89 5.83 -19.72	85.84 7.07 -15.12	87.85 7.99 -7.27	89.61 9.01 -0.87	93.03 8.99 0.00	99.90 9.25 0.00	102.55 9.07 0.00	108.06 8.18 -7.94	112.73 7.36 -11.00	115.36 7.38 -15.76	118.88 8.07 -14.72	114.56 8.03 -12.02	113.41 7.12 -16.18	104.66 7.18 -13.05	99.62 6.88 -11.83	101.25 7.59 0.00	94.48 9.36 -0.02	92.47 8.26 -11.08	89.60 7.24 -18.32
WADING RIVER_IC_3 23601	86.30 7.30 -13.82	85.63 6.58 -18.65	83.98 5.59 -25.10	77.53 5.18 -22.11	77.50 5.29 -20.84	83.89 5.83 -19.72	85.84 7.07 -15.12	87.85 7.99 -7.27	89.61 9.01 -0.87	93.03 8.99 0.00	99.90 9.25 0.00	102.55 9.07 0.00	108.06 8.18 -7.94	112.73 7.36 -11.00	115.36 7.38 -15.76	118.88 8.07 -14.72	114.56 8.03 -12.02	113.41 7.12 -16.18	104.66 7.18 -13.05	99.62 6.88 -11.83	101.25 7.59 0.00	94.48 9.36 -0.02	92.47 8.26 -11.08	89.60 7.24 -18.32
WALDEN___HYDRO 24148	69.35 4.17 0.00	63.84 3.44 0.00	56.22 2.88 -0.06	52.81 2.56 0.00	54.07 2.67 -0.03	61.56 2.98 -0.24	67.54 3.88 0.00	77.97 5.37 0.00	86.34 6.62 0.00	91.60 7.56 0.00	99.17 8.52 0.00	102.27 8.79 0.00	106.94 8.83 -6.17	111.86 8.87 -8.62	113.43 8.95 -12.25	116.74 9.03 -11.62	112.67 8.79 -9.38	111.06 8.56 -12.39	102.08 7.94 -9.70	96.90 7.28 -8.70	102.47 8.80 0.00	92.84 7.74 0.00	79.63 6.51 0.00	68.78 4.74 0.00
WARRENSBURG____ 23737	69.16 3.98 0.00	63.78 3.38 0.00	56.27 2.98 0.00	52.97 2.71 0.00	54.19 2.83 0.00	61.37 3.03 0.00	67.86 4.20 0.00	75.93 3.34 0.00	84.51 4.78 0.00	89.58 5.55 0.00	96.18 5.53 0.00	99.09 5.61 0.00	98.07 5.79 -0.34	100.69 5.85 -0.47	98.71 5.81 -0.67	102.49 5.77 -0.63	100.39 5.29 -0.60	95.59 4.69 -0.79	90.71 5.66 -0.62	86.48 5.02 -0.55	100.12 6.46 0.00	90.80 5.70 0.00	77.73 4.61 0.00	67.63 3.59 0.00
WATERSIDE___6 8 9 23538	101.50 9.26 -27.06	95.80 7.85 -27.55	91.53 6.66 -31.59	86.39 6.18 -29.95	85.56 6.32 -27.88	87.80 7.12 -22.34	91.05 8.53 -18.87	97.08 10.60 -13.88	102.32 12.68 -9.92	104.90 13.70 -7.16	113.16 15.14 -7.37	116.47 15.61 -7.37	137.00 15.17 -29.89	121.84 15.76 -11.72	135.03 15.59 -27.21	150.57 16.43 -38.05	172.93 16.16 -62.27	122.00 15.05 -16.84	111.64 14.02 -13.19	106.25 13.51 -11.83	109.02 15.36 0.00	104.18 14.55 -4.53	103.79 12.28 -18.39	103.69 9.61 -30.04
WEST BABYLON___IC 23714	86.83 7.82 -13.82	85.81 6.76 -18.65	84.14 5.75 -25.10	77.68 5.33 -22.11	77.65 5.45 -20.84	84.19 6.13 -19.72	86.16 7.38 -15.12	88.86 9.00 -7.27	91.28 10.68 -0.87	95.30 11.26 0.00	102.25 11.60 0.00	104.98 11.50 0.00	110.41 10.48 -7.99	115.54 10.10 -11.08	118.14 10.05 -15.86	121.69 10.76 -14.83	117.28 10.68 -12.10	116.10 9.73 -16.25	106.70 9.20 -13.06	101.56 8.82 -11.83	103.50 9.83 0.00	96.69 11.57 -0.02	93.93 9.73 -11.08	90.31 7.94 -18.32
WEST CANADA___HYD 24049	65.44 0.26 0.00	60.58 0.18 0.00	53.44 0.16 0.00	50.40 0.15 0.00	51.52 0.15 0.00	58.51 0.18 0.00	63.91 0.25 0.00	72.81 0.22 0.00	80.05 0.32 0.00	84.54 0.50 0.00	91.19 0.54 0.00	94.05 0.56 0.00	92.49 0.55 0.00	94.93 0.57 0.00	92.78 0.55 0.00	96.67 0.58 0.00	95.07 0.57 0.00	90.56 0.45 0.00	84.94 0.51 0.00	81.40 0.49 0.00	94.22 0.56 0.00	85.70 0.60 0.00	73.56 0.44 0.00	64.30 0.26 0.00
WESTERN_NY_WIND 24143	59.25 -5.93 0.00	53.45 -6.95 0.00	46.97 -5.91 0.40	45.28 -4.97 0.00	45.82 -5.34 0.20	50.63 -5.95 1.75	57.10 -6.56 0.00	65.12 -7.48 0.00	72.87 -6.86 0.00	76.64 -7.40 0.00	83.58 -7.07 0.00	86.85 -6.64 0.00	84.49 -7.45 0.00	88.04 -6.32 0.00	85.22 -7.01 0.00	89.36 -6.73 0.00	88.17 -6.33 0.00	83.62 -6.49 0.00	77.43 -7.01 0.00	75.49 -5.42 0.00	87.20 -6.46 0.00	81.53 -3.57 0.00	68.30 -4.83 0.00	57.32 -6.72 0.00
YORK___WARBASSE 23770	102.80 10.56 -27.06	96.82 8.88 -27.55	92.38 7.51 -31.59	87.09 6.88 -29.95	86.28 7.04 -27.88	88.55 7.88 -22.34	92.01 9.48 -18.87	98.17 11.69 -13.88	103.67 14.03 -9.92	106.50 15.29 -7.16	115.07 17.04 -7.37	118.43 17.58 -7.37	139.02 17.19 -29.89	123.83 17.74 -11.72	176.84 17.62 -67.00	202.81 18.64 -88.08	180.44 18.33 -67.61	176.93 17.12 -69.70	202.81 15.87 -102.50	176.84 15.21 -80.72	203.51 17.33 -92.52	203.60 16.42 -102.07	249.56 13.82 -162.62	177.10 10.89 -102.17