

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/16/2007

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	59.91 4.15 -5.12	49.86 3.86 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.13 4.07 -6.36	72.32 5.90 -10.74	74.99 6.58 -9.17	77.27 7.43 -4.65	78.77 8.12 -2.38	86.85 8.43 -6.98	92.13 8.12 -15.23	106.59 8.71 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.04 8.10 -16.45	80.93 7.85 -7.69	84.77 7.76 -11.82	84.19 7.89 -11.06	76.05 6.76 -9.45	69.23 5.46 -8.60
74TH STREET_GT_1 24260	60.31 4.20 -5.47	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.57 4.07 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	77.52 7.37 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.51 8.63 -23.44	120.12 8.04 -42.76	134.68 8.62 -52.41	143.83 8.07 -66.76	119.11 8.65 -36.56	91.97 8.03 -16.45	80.93 7.85 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.82 6.88 -10.10	69.87 5.52 -9.18
74TH STREET_GT_2 24261	60.31 4.20 -5.47	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.57 4.07 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	77.52 7.37 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.51 8.63 -23.44	120.12 8.04 -42.76	134.68 8.62 -52.41	143.83 8.07 -66.76	119.11 8.65 -36.56	91.97 8.03 -16.45	80.93 7.85 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.82 6.88 -10.10	69.87 5.52 -9.18
ADK HUDSON___FALLS 24011	52.61 1.97 0.00	47.93 1.93 0.00	45.56 1.75 0.00	43.63 1.64 0.00	44.46 1.71 0.00	47.38 1.82 0.00	47.86 2.15 0.00	57.96 2.28 0.00	61.80 2.55 0.00	67.74 2.54 0.00	71.47 3.00 -0.20	73.96 1.93 -0.59	72.61 2.54 -1.28	78.57 2.16 -1.97	74.58 1.66 -3.60	79.69 1.62 -4.41	76.34 1.72 -5.62	79.35 2.36 -3.08	71.79 2.90 -1.39	69.12 3.07 -0.65	69.13 2.93 -1.00	69.50 3.33 -0.94	62.35 2.51 0.00	57.88 2.70 0.00
ADK RESOURCE___RCVRY 23798	52.61 1.97 0.00	47.93 1.93 0.00	45.56 1.75 0.00	43.63 1.64 0.00	44.46 1.71 0.00	47.38 1.82 0.00	47.86 2.15 0.00	57.96 2.28 0.00	61.80 2.55 0.00	67.74 2.54 0.00	71.47 3.00 -0.20	73.96 1.93 -0.59	72.61 2.54 -1.28	78.57 2.16 -1.97	74.58 1.66 -3.60	79.69 1.62 -4.41	76.34 1.72 -5.62	79.35 2.36 -3.08	71.79 2.90 -1.39	69.12 3.07 -0.65	69.13 2.93 -1.00	69.50 3.33 -0.94	62.35 2.51 0.00	57.88 2.70 0.00
ADK S GLENS___FALLS 24028	52.61 1.97 0.00	47.93 1.93 0.00	45.56 1.75 0.00	43.63 1.64 0.00	44.46 1.71 0.00	47.38 1.82 0.00	47.86 2.15 0.00	57.96 2.28 0.00	61.80 2.55 0.00	67.74 2.54 0.00	71.47 3.00 -0.20	73.96 1.93 -0.59	72.61 2.54 -1.28	78.57 2.16 -1.97	74.58 1.66 -3.60	79.69 1.62 -4.41	76.34 1.72 -5.62	79.35 2.36 -3.08	71.79 2.90 -1.39	69.12 3.07 -0.65	69.13 2.93 -1.00	69.50 3.33 -0.94	62.35 2.51 0.00	57.88 2.70 0.00
ADK_NYS___DAM 23527	53.11 2.48 0.00	48.43 2.44 0.00	46.26 2.45 0.00	44.39 2.39 0.00	45.18 2.44 0.00	48.06 2.51 0.00	48.27 2.56 0.00	58.69 3.01 0.00	62.45 3.20 0.00	68.84 3.65 0.00	72.54 4.03 -0.24	75.80 3.64 -0.71	74.12 3.78 -1.55	80.40 3.57 -2.39	76.66 2.98 -4.36	82.03 3.02 -5.35	78.64 2.83 -6.82	80.74 3.10 -3.73	72.29 3.10 -1.69	69.52 3.34 -0.79	69.67 3.26 -1.21	69.70 3.33 -1.13	62.59 2.75 0.00	58.15 2.98 0.00
AIR_PRODUCTS___DRP 24190	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
ALBANY___1 23571	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
ALBANY___2 23572	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
ALBANY___3 23573	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
ALBANY___4 23574	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00

ALCOA_RYNLDS___DRP 24188	50.38 -0.25 0.00	45.72 -0.28 0.00	43.50 -0.31 0.00	41.66 -0.34 0.00	42.41 -0.34 0.00	45.24 -0.32 0.00	45.30 -0.41 0.00	55.07 -0.61 0.00	58.54 -0.71 0.00	64.02 -1.17 0.00	66.56 -1.71 0.00	69.59 -1.86 0.00	67.06 -1.72 0.00	72.58 -1.86 0.00	67.79 -1.52 0.00	71.96 -1.69 0.00	67.41 -1.59 0.00	72.20 -1.70 0.00	65.87 -1.62 0.00	63.89 -1.50 0.00	63.95 -1.24 0.00	63.93 -1.30 0.00	58.64 -1.20 0.00	54.23 -0.94 0.00
ALLEGHENY___COGEN 23514	49.16 -1.47 0.00	44.20 -1.79 0.00	42.01 -1.80 0.00	40.44 -1.55 0.00	41.42 -1.33 0.00	44.19 -1.37 0.00	44.20 -1.51 0.00	54.23 -1.45 0.00	58.72 -0.53 0.00	66.24 1.04 0.00	66.70 -1.57 0.00	70.59 -0.86 0.00	66.79 -1.99 0.00	72.65 -1.79 0.00	67.31 -2.01 0.00	71.37 -2.28 0.00	66.85 -2.14 0.00	71.98 -1.92 0.00	65.60 -1.89 0.00	62.91 -2.48 0.00	65.78 0.59 0.00	66.61 1.37 0.00	60.61 0.78 0.00	54.18 -0.99 0.00
AMERICAN_REF_FUEL 24010	46.78 -3.85 0.00	42.13 -3.86 0.00	40.08 -3.72 0.00	38.76 -3.23 0.00	39.71 -3.04 0.00	42.14 -3.42 0.00	41.50 -4.21 0.00	50.39 -5.29 0.00	54.39 -4.86 0.00	62.19 -3.00 0.00	66.56 -1.71 0.00	70.73 -0.71 0.00	65.83 -2.96 0.00	71.61 -2.83 0.00	66.34 -2.98 0.00	70.64 -3.02 0.00	66.37 -2.62 0.00	72.06 -1.85 0.00	65.60 -1.89 0.00	62.12 -3.27 0.00	61.02 -4.17 0.00	61.26 -3.98 0.00	57.50 -2.33 0.00	50.92 -4.25 0.00
ARTHUR_KILL_GT_1 23520	60.26 4.15 -5.47	50.05 4.05 -0.01	47.36 3.55 -0.01	45.19 3.19 -0.01	45.83 3.08 -0.01	48.97 3.42 0.01	56.17 3.89 -6.57	72.83 5.68 -11.47	75.68 6.64 -9.79	98.16 7.37 -25.60	98.24 8.06 -21.92	98.19 8.29 -18.46	98.31 8.05 -21.48	102.04 8.19 -19.41	102.17 7.69 -25.16	102.25 8.25 -20.34	102.17 7.66 -25.52	98.60 8.28 -16.42	98.09 7.76 -22.83	98.16 7.78 -24.99	98.36 7.89 -25.28	98.49 8.09 -25.16	98.28 6.88 -31.56	98.23 5.57 -37.49
ARTHUR_KILL_2 23512	60.26 4.15 -5.47	50.05 4.05 -0.01	47.36 3.55 -0.01	45.19 3.19 -0.01	45.83 3.08 -0.01	48.97 3.42 0.01	56.17 3.89 -6.57	72.83 5.68 -11.47	75.68 6.64 -9.79	98.16 7.37 -25.60	98.24 8.06 -21.92	98.19 8.29 -18.46	98.31 8.05 -21.48	102.04 8.19 -19.41	102.17 7.69 -25.16	102.25 8.25 -20.34	102.17 7.66 -25.52	98.60 8.28 -16.42	98.09 7.76 -22.83	98.16 7.78 -24.99	98.36 7.89 -25.28	98.49 8.09 -25.16	98.28 6.88 -31.56	98.23 5.57 -37.49
ARTHUR_KILL_3 23513	60.15 4.05 -5.47	49.77 3.77 0.00	47.22 3.42 0.00	45.14 3.15 0.00	45.87 3.12 0.00	48.97 3.42 0.00	56.27 3.98 -6.58	72.95 5.79 -11.48	75.39 6.34 -9.80	97.91 7.11 -25.61	97.91 7.71 -21.93	97.91 8.00 -18.47	97.91 7.63 -21.49	101.97 8.11 -19.42	102.11 7.62 -25.17	102.11 8.10 -20.35	102.11 7.59 -25.53	98.46 8.13 -16.43	97.96 7.63 -22.84	97.91 7.52 -25.00	97.91 7.43 -25.28	97.91 7.50 -25.17	97.91 6.52 -31.55	97.91 5.24 -37.50
ASHOKAN____ 23654	54.73 4.10 0.00	49.72 3.73 0.00	47.18 3.37 0.00	45.06 3.07 0.00	45.83 3.08 0.00	48.79 3.23 0.00	49.23 3.52 0.00	60.75 5.07 0.00	65.35 6.10 0.00	72.23 7.04 0.00	76.86 7.78 -0.81	82.17 8.36 -2.37	82.62 8.67 -5.17	91.85 9.45 -7.96	93.27 9.43 -14.52	101.69 10.24 -17.80	101.32 9.66 -22.67	96.74 10.42 -12.42	83.40 9.65 -6.26	76.89 8.57 -2.93	77.84 8.15 -4.50	78.05 8.61 -4.20	66.84 7.00 0.00	60.85 5.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	60.00 4.05 -5.31	50.00 4.00 -0.01	47.40 3.59 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.32 6.28 -9.79	77.20 7.04 -4.96	78.43 7.78 -2.38	86.35 7.93 -6.98	91.58 7.57 -15.23	105.69 7.82 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.21 7.45 -66.76	118.45 7.98 -36.56	91.43 7.49 -16.45	81.20 8.11 -7.69	85.49 8.48 -11.82	84.91 8.61 -11.06	77.06 7.12 -10.10	70.04 5.68 -9.18
ASTORIA_EAST_ENERGY_CC2 323582	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.20 7.04 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.43 7.49 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.06 7.12 -10.10	70.04 5.68 -9.18
ASTORIA_GT2_1 24094	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT2_2 24095	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT2_3 24096	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT2_4 24097	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT3_1 24098	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT3_2 24099	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT3_3 24100	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18

ASTORIA_GT3_4 24101	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT4_1 24102	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT4_2 24103	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT4_3 24104	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT4_4 24105	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT_1 23523	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
ASTORIA_GT_10 24110	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
ASTORIA_GT_11 24225	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
ASTORIA_GT_12 24226	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
ASTORIA_GT_13 24227	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
ASTORIA_GT_5 24106	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT_7 24107	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA_GT_8 24108	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA___2 24149	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ASTORIA___3 23516	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
ASTORIA___4 23517	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18

ASTORIA___5 23518	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.43 7.78 -2.38	86.42 8.00 -6.98	91.65 7.63 -15.23	105.77 7.89 -23.44	119.43 7.35 -42.76	133.95 7.88 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.56 8.54 -11.82	84.91 8.61 -11.06	77.12 7.18 -10.10	70.04 5.68 -9.18
ATHENS_STG_1 23668	52.66 2.03 0.00	47.97 1.98 0.00	45.69 1.88 0.00	43.76 1.76 0.00	44.50 1.75 0.00	47.38 1.82 0.00	47.72 2.01 0.00	58.57 2.90 0.00	62.39 3.14 0.00	68.78 3.59 0.00	71.16 3.89 1.00	72.44 3.93 2.94	66.35 3.99 6.42	68.73 4.17 9.88	55.11 3.81 18.02	55.77 4.20 22.09	44.79 3.93 28.14	62.71 4.21 15.41	64.50 3.91 6.91	66.09 3.92 3.23	64.01 3.78 4.97	64.51 3.91 4.64	63.13 3.29 0.00	57.93 2.76 0.00
ATHENS_STG_2 23670	52.66 2.03 0.00	47.97 1.98 0.00	45.69 1.88 0.00	43.76 1.76 0.00	44.50 1.75 0.00	47.38 1.82 0.00	47.72 2.01 0.00	58.57 2.90 0.00	62.39 3.14 0.00	68.78 3.59 0.00	71.16 3.89 1.00	72.44 3.93 2.94	66.35 3.99 6.42	68.73 4.17 9.88	55.11 3.81 18.02	55.77 4.20 22.09	44.79 3.93 28.14	62.71 4.21 15.41	64.50 3.91 6.91	66.09 3.92 3.23	64.01 3.78 4.97	64.51 3.91 4.64	63.13 3.29 0.00	57.93 2.76 0.00
ATHENS_STG_3 23677	52.66 2.03 0.00	47.97 1.98 0.00	45.69 1.88 0.00	43.76 1.76 0.00	44.50 1.75 0.00	47.38 1.82 0.00	47.72 2.01 0.00	58.57 2.90 0.00	62.39 3.14 0.00	68.78 3.59 0.00	71.16 3.89 1.00	72.44 3.93 2.94	66.35 3.99 6.42	68.73 4.17 9.88	55.11 3.81 18.02	55.77 4.20 22.09	44.79 3.93 28.14	62.71 4.21 15.41	64.50 3.91 6.91	66.09 3.92 3.23	64.01 3.78 4.97	64.51 3.91 4.64	63.13 3.29 0.00	57.93 2.76 0.00
BARRETT_IC_1 23704	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_10 23701	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_11 23702	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_12 23703	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_2 23705	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_3 23706	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_4 23707	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_5 23708	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_6 23709	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_7 23710	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_8 23711	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT_IC_9 23700	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53

BARRETT___1 23545	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BARRETT___2 23546	55.04 4.40 0.00	57.69 4.65 -7.05	47.96 4.16 0.00	45.77 3.78 0.00	46.51 3.76 0.00	49.84 4.28 0.00	65.00 4.85 -14.44	69.41 6.79 -6.94	69.41 7.58 -2.57	73.23 8.02 -0.02	78.70 8.06 -2.37	86.13 7.72 -6.97	91.17 7.15 -15.23	106.07 8.19 -23.44	119.29 7.21 -42.76	143.62 8.62 -61.34	143.49 7.73 -66.77	119.19 8.72 -36.56	92.52 8.57 -16.45	84.85 8.50 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.84 7.54 -7.47	71.16 6.46 -9.53
BEAVER RIVER___HYD 24048	52.40 1.77 0.00	47.19 1.20 0.00	44.59 0.79 0.00	42.62 0.63 0.00	43.47 0.73 0.00	46.65 1.09 0.00	46.99 1.28 0.00	57.80 2.12 0.00	62.45 3.20 0.00	68.97 3.78 0.00	72.43 4.16 0.00	75.37 3.93 0.00	72.70 3.92 0.00	78.08 3.65 0.00	74.45 5.13 0.00	78.15 4.49 0.00	73.06 4.07 0.00	78.26 4.36 0.00	71.27 3.78 0.00	68.21 2.81 0.00	68.78 3.59 0.00	68.70 3.46 0.00	62.89 3.05 0.00	57.76 2.59 0.00
BEEBEE_GT_13 23619	48.71 -1.92 0.00	43.42 -2.58 0.00	41.39 -2.41 0.00	40.10 -1.89 0.00	41.00 -1.75 0.00	43.60 -1.96 0.00	43.24 -2.47 0.00	53.34 -2.34 0.00	58.13 -1.13 0.00	65.52 0.33 0.00	70.04 1.77 0.00	74.16 2.71 0.00	70.57 1.79 0.00	76.82 2.38 0.00	72.44 3.12 0.00	76.97 3.31 0.00	71.96 2.97 0.00	77.23 3.33 0.00	70.13 2.63 0.00	65.92 0.52 0.00	65.13 -0.07 0.00	65.76 0.52 0.00	60.01 0.18 0.00	53.85 -1.32 0.00
BETHLEHEM___GRP 23843	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
BETHLEHEM___GS1 323560	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
BETHLEHEM___GS2 323561	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
BETHLEHEM___GS3 323562	51.29 0.66 0.00	46.73 0.74 0.00	44.68 0.88 0.00	43.09 1.09 0.00	43.73 0.98 0.00	46.24 0.68 0.00	46.49 0.78 0.00	56.74 1.06 0.00	60.50 1.24 0.00	66.69 1.50 0.00	69.90 1.64 0.00	72.87 1.43 0.00	70.43 1.65 0.00	76.00 1.56 0.00	70.63 1.32 0.00	75.06 1.40 0.00	70.30 1.31 0.00	75.23 1.33 0.00	68.84 1.35 0.00	66.90 1.50 0.00	66.56 1.37 0.00	66.87 1.63 0.00	60.97 1.14 0.00	56.33 1.16 0.00
BETHLEHEM___STEEL 23779	46.78 -3.85 0.00	42.09 -3.91 0.00	40.04 -3.77 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.05 -3.51 0.00	41.60 -4.11 0.00	51.06 -4.62 0.00	55.16 -4.09 0.00	63.11 -2.09 0.00	67.58 -0.68 0.00	71.80 0.36 0.00	66.99 -1.79 0.00	72.95 -1.49 0.00	67.52 -1.80 0.00	71.89 -1.77 0.00	67.48 -1.52 0.00	73.02 -0.89 0.00	66.55 -0.94 0.00	62.97 -2.42 0.00	61.93 -3.26 0.00	62.17 -3.07 0.00	57.98 -1.85 0.00	51.09 -4.08 0.00
BETHPAGE_CC_5 323564	55.04 4.40 0.00	57.83 4.78 -7.05	48.10 4.29 0.00	45.90 3.91 0.00	46.64 3.89 0.00	49.93 4.37 0.00	65.09 4.94 -14.44	69.58 6.96 -6.94	69.47 7.64 -2.57	73.62 8.41 -0.02	79.17 8.53 -2.37	86.84 8.43 -6.97	91.78 7.77 -15.23	106.51 8.63 -23.44	120.40 8.32 -42.76	144.87 9.87 -61.34	144.66 8.90 -66.77	120.22 9.76 -36.56	93.26 9.31 -16.45	85.51 9.16 -10.96	84.78 7.76 -11.82	84.71 8.42 -11.05	75.08 7.78 -7.47	71.10 6.40 -9.53
BINGHAMTON___COGEN 23790	49.57 -1.06 0.00	44.89 -1.10 0.00	42.71 -1.10 0.00	40.99 -1.01 0.00	41.76 -0.98 0.00	44.51 -1.05 0.00	44.79 -0.91 0.00	54.84 -0.84 0.00	58.78 -0.47 0.00	65.19 0.00 0.00	68.81 0.55 0.00	72.30 0.86 0.00	69.33 0.55 0.00	75.26 0.82 0.00	70.29 0.97 0.00	74.76 1.10 0.00	70.03 1.03 0.00	75.09 1.18 0.00	68.57 1.08 0.00	65.92 0.52 0.00	65.52 0.33 0.00	65.56 0.33 0.00	59.90 0.06 0.00	54.51 -0.66 0.00
BLACK RIVER___HYD 24047	51.75 1.11 0.00	46.59 0.60 0.00	44.07 0.26 0.00	42.16 0.17 0.00	42.96 0.21 0.00	46.10 0.55 0.00	46.44 0.73 0.00	57.13 1.45 0.00	61.68 2.43 0.00	68.26 3.06 0.00	71.88 3.62 0.00	75.01 3.57 0.00	72.50 3.71 0.00	78.08 3.65 0.00	74.31 4.99 0.00	77.93 4.27 0.00	72.93 3.93 0.00	77.97 4.06 0.00	70.80 3.31 0.00	67.62 2.22 0.00	67.93 2.74 0.00	67.85 2.61 0.00	62.23 2.39 0.00	57.21 2.04 0.00
BLUE_CIRC_CHEM_DRP 24182	52.15 1.52 0.00	47.47 1.47 0.00	45.29 1.49 0.00	43.46 1.47 0.00	44.20 1.45 0.00	46.97 1.41 0.00	46.90 1.19 0.00	57.24 1.56 0.00	61.03 1.78 0.00	67.28 2.09 0.00	70.59 2.32 0.00	73.66 2.21 0.00	71.19 2.41 0.00	76.89 2.46 0.00	71.61 2.29 0.00	76.16 2.50 0.00	71.34 2.35 0.00	76.34 2.44 0.00	69.79 2.29 0.00	67.68 2.29 0.00	67.34 2.15 0.00	67.59 2.35 0.00	61.63 1.80 0.00	56.94 1.77 0.00
BOC_GAS_DRP 24189	51.75 1.11 0.00	47.14 1.15 0.00	45.03 1.23 0.00	43.21 1.22 0.00	43.90 1.15 0.00	46.65 1.09 0.00	46.81 1.10 0.00	57.24 1.56 0.00	60.97 1.72 0.00	67.21 2.02 0.00	70.36 2.18 0.09	73.33 2.14 0.25	70.43 2.20 0.55	75.82 2.23 0.85	69.70 1.94 1.55	73.89 2.14 1.91	68.57 2.00 2.43	74.72 2.14 1.33	68.94 2.02 0.58	67.28 2.16 0.27	66.80 2.02 0.42	67.00 2.15 0.39	61.57 1.74 0.00	56.77 1.60 0.00
BORALEX_4TH_BRANCH 23824	53.11 2.48 0.00	48.43 2.44 0.00	46.26 2.45 0.00	44.39 2.39 0.00	45.18 2.44 0.00	48.06 2.51 0.00	48.27 2.56 0.00	58.69 3.01 0.00	62.45 3.20 0.00	68.84 3.65 0.00	72.54 4.03 -0.24	75.80 3.64 -0.71	74.12 3.78 -1.55	80.40 3.57 -2.39	76.66 2.98 -4.36	82.03 3.02 -5.35	78.64 2.83 -6.82	80.74 3.10 -3.73	72.29 3.10 -1.69	69.52 3.34 -0.79	69.67 3.26 -1.21	69.70 3.33 -1.13	62.59 2.75 0.00	58.15 2.98 0.00
BOWLINE___1 23526	53.92 3.29 0.00	49.03 3.04 0.00	46.52 2.72 0.00	44.51 2.52 0.00	45.23 2.48 0.00	48.24 2.69 0.00	48.95 3.25 0.00	60.58 4.90 0.00	64.70 5.45 0.00	71.26 6.06 0.00	77.18 6.69 -2.22	84.96 7.00 -6.51	89.90 6.88 -14.24	103.79 7.44 -21.91	116.22 6.93 -39.97	130.16 7.51 -48.99	138.44 7.04 -62.41	115.62 7.54 -34.18	89.87 7.02 -15.36	79.31 6.74 -7.18	82.82 6.58 -11.04	82.21 6.65 -10.32	65.46 5.62 0.00	59.64 4.47 0.00

BOWLINE___2 23595	53.92 3.29 0.00	49.03 3.04 0.00	46.52 2.72 0.00	44.51 2.52 0.00	45.23 2.48 0.00	48.24 2.69 0.00	48.95 3.25 0.00	60.58 4.90 0.00	64.76 5.51 0.00	71.39 6.19 0.00	77.31 6.83 -2.22	85.03 7.07 -6.52	89.97 6.95 -14.24	103.88 7.52 -21.92	116.31 7.00 -39.99	130.25 7.59 -49.01	138.53 7.11 -62.43	115.71 7.61 -34.19	89.94 7.09 -15.37	79.38 6.80 -7.19	82.89 6.65 -11.04	82.35 6.78 -10.32	65.52 5.68 0.00	59.64 4.47 0.00
BROOKHAVEN___DRP 24191	55.24 4.61 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.00 5.85 -14.44	70.30 7.68 -6.94	70.00 8.18 -2.57	74.21 9.00 -0.02	79.86 9.22 -2.37	87.27 8.86 -6.97	92.13 8.12 -15.23	107.04 9.16 -23.44	121.30 9.22 -42.76	146.20 11.20 -61.34	145.63 9.87 -66.77	121.19 10.72 -36.56	94.27 10.33 -16.45	86.10 9.74 -10.96	85.23 8.21 -11.82	85.29 9.00 -11.05	75.62 8.32 -7.47	71.54 6.84 -9.53
BROOKLYN_NAVY_YARD 23515	60.04 4.10 -5.31	49.86 3.86 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.95 3.21 0.00	49.06 3.51 0.00	56.27 3.98 -6.58	72.59 5.79 -11.12	75.26 6.52 -9.49	77.31 7.30 -4.81	78.64 7.99 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.44 8.56 -23.44	120.05 7.97 -42.76	134.61 8.54 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.91 7.96 -16.45	80.80 7.72 -7.69	84.71 7.69 -11.82	84.13 7.83 -11.06	76.33 6.70 -9.79	69.48 5.41 -8.90
BROOKLYN___ARMY_DRP 323595	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
BURROWS___LYONSDAL 23803	51.59 0.96 0.00	46.64 0.64 0.00	44.15 0.35 0.00	42.29 0.29 0.00	43.13 0.38 0.00	46.10 0.55 0.00	46.44 0.73 0.00	56.96 1.28 0.00	61.21 1.96 0.00	67.54 2.35 0.00	71.00 2.73 0.00	74.16 2.71 0.00	71.47 2.68 0.00	77.12 2.68 0.00	72.71 3.40 0.00	76.68 3.02 0.00	71.68 2.69 0.00	76.79 2.88 0.00	69.99 2.50 0.00	67.16 1.77 0.00	67.41 2.22 0.00	67.33 2.09 0.00	61.69 1.85 0.00	56.72 1.54 0.00
CALPINE_BETH_PAGE_GT4 24209	55.14 4.51 0.00	57.88 4.83 -7.05	48.14 4.34 0.00	45.90 3.91 0.00	46.64 3.89 0.00	49.98 4.42 0.00	65.13 4.98 -14.44	69.63 7.02 -6.94	69.59 7.76 -2.57	73.82 8.61 -0.02	79.45 8.81 -2.37	87.13 8.72 -6.97	92.06 8.05 -15.23	106.59 8.71 -23.44	120.47 8.39 -42.76	144.94 9.94 -61.34	144.73 8.97 -66.77	120.22 9.76 -36.56	93.33 9.38 -16.45	85.77 9.42 -10.96	85.10 8.08 -11.82	84.97 8.68 -11.05	75.26 7.96 -7.47	71.27 6.57 -9.53
CALPINE_BETH_PAGE_GT_4 323586	55.14 4.51 0.00	57.88 4.83 -7.05	48.14 4.34 0.00	45.90 3.91 0.00	46.64 3.89 0.00	49.98 4.42 0.00	65.13 4.98 -14.44	69.63 7.02 -6.94	69.59 7.76 -2.57	73.82 8.61 -0.02	79.45 8.81 -2.37	87.13 8.72 -6.97	92.06 8.05 -15.23	106.59 8.71 -23.44	120.47 8.39 -42.76	144.94 9.94 -61.34	144.73 8.97 -66.77	120.22 9.76 -36.56	93.33 9.38 -16.45	85.77 9.42 -10.96	85.10 8.08 -11.82	84.97 8.68 -11.05	75.26 7.96 -7.47	71.27 6.57 -9.53
CALPINE_BP_GT1 23823	55.14 4.51 0.00	57.88 4.83 -7.05	48.14 4.34 0.00	45.90 3.91 0.00	46.64 3.89 0.00	49.98 4.42 0.00	65.13 4.98 -14.44	69.63 7.02 -6.94	69.59 7.76 -2.57	73.82 8.61 -0.02	79.45 8.81 -2.37	87.13 8.72 -6.97	92.06 8.05 -15.23	106.59 8.71 -23.44	120.47 8.39 -42.76	144.94 9.94 -61.34	144.73 8.97 -66.77	120.22 9.76 -36.56	93.33 9.38 -16.45	85.77 9.42 -10.96	85.10 8.08 -11.82	84.97 8.68 -11.05	75.26 7.96 -7.47	71.27 6.57 -9.53
CALSPAN___DRP 24200	46.78 -3.85 0.00	42.09 -3.91 0.00	40.04 -3.77 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.05 -3.51 0.00	41.60 -4.11 0.00	51.06 -4.62 0.00	55.16 -4.09 0.00	63.11 -2.09 0.00	67.58 -0.68 0.00	71.80 0.36 0.00	66.99 -1.79 0.00	72.95 -1.49 0.00	67.52 -1.80 0.00	71.89 -1.77 0.00	67.48 -1.52 0.00	73.02 -0.89 0.00	66.55 -0.94 0.00	62.97 -2.42 0.00	61.93 -3.26 0.00	62.17 -3.07 0.00	57.98 -1.85 0.00	51.09 -4.08 0.00
CARR STREET_E_SYR 24060	49.72 -0.91 0.00	45.03 -0.97 0.00	42.84 -0.96 0.00	41.11 -0.88 0.00	41.89 -0.85 0.00	44.69 -0.87 0.00	44.84 -0.87 0.00	54.62 -1.06 0.00	58.18 -1.07 0.00	64.48 -0.72 0.00	67.93 -0.34 0.00	71.30 -0.14 0.00	68.44 -0.34 0.00	74.21 -0.22 0.00	69.25 -0.07 0.00	73.58 -0.07 0.00	68.92 -0.07 0.00	73.76 -0.15 0.00	67.29 -0.20 0.00	64.74 -0.65 0.00	64.35 -0.85 0.00	64.46 -0.78 0.00	59.18 -0.66 0.00	54.57 -0.61 0.00
CARTHAGE___PAPER 23857	52.00 1.37 0.00	46.87 0.87 0.00	44.29 0.48 0.00	42.37 0.38 0.00	43.18 0.43 0.00	46.33 0.77 0.00	46.67 0.96 0.00	57.41 1.73 0.00	62.04 2.78 0.00	68.52 3.32 0.00	72.09 3.82 0.00	75.16 3.72 0.00	72.57 3.78 0.00	78.08 3.65 0.00	74.38 5.06 0.00	78.00 4.35 0.00	72.99 4.00 0.00	78.12 4.21 0.00	71.00 3.51 0.00	67.81 2.42 0.00	68.26 3.06 0.00	68.17 2.94 0.00	62.47 2.63 0.00	57.43 2.26 0.00
CE_DUNWOOD___DRP 24194	54.28 3.65 0.00	49.44 3.45 0.00	46.87 3.07 0.00	44.85 2.86 0.00	45.53 2.78 0.00	48.61 3.05 0.00	49.32 3.61 0.00	61.02 5.35 0.00	65.24 5.98 0.00	71.91 6.71 0.00	77.94 7.30 -2.37	85.98 7.57 -6.96	91.36 7.36 -15.22	105.83 7.96 -23.43	119.47 7.42 -42.74	134.07 8.03 -52.38	143.24 7.52 -66.73	118.50 8.06 -36.54	91.42 7.49 -16.44	80.34 7.26 -7.69	84.12 7.11 -11.82	83.53 7.24 -11.05	66.00 6.16 0.00	60.08 4.91 0.00
CE_MILLWOOD___DRP 24193	54.13 3.49 0.00	49.26 3.27 0.00	46.74 2.93 0.00	44.68 2.69 0.00	45.40 2.65 0.00	48.47 2.92 0.00	49.14 3.43 0.00	60.80 5.12 0.00	65.00 5.75 0.00	71.65 6.45 0.00	77.73 7.10 -2.36	85.73 7.36 -6.93	91.08 7.15 -15.15	105.49 7.74 -23.31	119.06 7.21 -42.53	133.59 7.81 -52.13	142.78 7.38 -66.40	118.18 7.91 -36.36	91.14 7.29 -16.36	80.11 7.06 -7.65	83.86 6.91 -11.76	83.27 7.05 -10.99	65.82 5.98 0.00	59.86 4.69 0.00
CE_NYC2_DRP 24202	60.31 4.20 -5.47	50.05 4.05 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.62 6.58 -9.79	77.52 7.37 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.69 7.93 -66.76	118.97 8.50 -36.56	91.84 7.90 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
CE_NYC_DRP 24195	60.10 4.20 -5.27	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.36 4.11 -6.53	72.68 5.96 -11.04	75.31 6.64 -9.42	77.47 7.50 -4.78	78.84 8.19 -2.38	86.92 8.50 -6.98	92.20 8.19 -15.23	106.66 8.78 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.04 8.10 -16.45	80.93 7.85 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.37 6.82 -9.72	69.52 5.52 -8.83
CHAT_HIGH_FALL_HYD 323578	50.13 -0.51 0.00	45.49 -0.51 0.00	43.19 -0.61 0.00	41.36 -0.63 0.00	42.11 -0.64 0.00	45.01 -0.55 0.00	45.07 -0.64 0.00	54.79 -0.89 0.00	58.72 -0.53 0.00	63.69 -1.50 0.00	66.08 -2.18 0.00	68.94 -2.50 0.00	66.51 -2.27 0.00	71.83 -2.61 0.00	67.31 -2.01 0.00	71.30 -2.36 0.00	66.79 -2.21 0.00	71.54 -2.36 0.00	65.27 -2.23 0.00	63.43 -1.96 0.00	63.69 -1.50 0.00	63.48 -1.76 0.00	58.28 -1.56 0.00	53.90 -1.27 0.00

CH_MIDHUDSON___DRP 24192	53.97 3.34 0.00	49.12 3.13 0.00	46.65 2.85 0.00	44.60 2.60 0.00	45.31 2.56 0.00	48.34 2.78 0.00	48.95 3.25 0.00	60.52 4.84 0.00	64.64 5.39 0.00	71.32 6.13 0.00	76.83 6.76 -1.81	83.75 7.00 -5.31	87.32 6.95 -11.59	99.80 7.52 -17.85	108.74 6.86 -32.56	121.00 7.44 -39.90	126.86 7.04 -50.83	109.21 7.46 -27.84	86.59 6.88 -12.22	77.84 6.74 -5.71	80.56 6.58 -8.78	80.03 6.59 -8.21	65.52 5.68 0.00	59.70 4.52 0.00
CH_MISC_IPPS 23765	53.52 2.89 0.00	48.66 2.67 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.89 2.14 0.00	47.93 2.37 0.00	48.54 2.83 0.00	60.08 4.40 0.00	64.29 5.04 0.00	70.93 5.74 0.00	76.53 6.35 -1.91	83.70 6.64 -5.61	87.72 6.67 -12.26	100.53 7.22 -18.88	110.40 6.65 -34.43	123.08 7.22 -42.20	129.58 6.83 -53.76	110.66 7.32 -29.44	86.94 6.68 -12.76	77.90 6.54 -5.97	80.69 6.32 -9.17	80.14 6.33 -8.57	65.16 5.33 0.00	59.25 4.08 0.00
CH_RES_BVR_FALLS 23983	50.48 -0.15 0.00	45.86 -0.14 0.00	43.67 -0.13 0.00	41.87 -0.13 0.00	42.62 -0.13 0.00	45.42 -0.14 0.00	45.57 -0.14 0.00	55.46 -0.22 0.00	59.01 -0.24 0.00	64.80 -0.39 0.00	67.72 -0.55 0.00	70.87 -0.57 0.00	68.23 -0.55 0.00	73.84 -0.60 0.00	68.83 -0.49 0.00	73.14 -0.52 0.00	68.51 -0.48 0.00	73.39 -0.52 0.00	66.95 -0.54 0.00	64.87 -0.52 0.00	64.80 -0.39 0.00	64.78 -0.46 0.00	59.42 -0.42 0.00	54.84 -0.33 0.00
CH_RES_NIAGARA 23895	47.09 -3.54 0.00	42.41 -3.59 0.00	40.34 -3.46 0.00	38.97 -3.02 0.00	39.97 -2.78 0.00	42.37 -3.19 0.00	41.73 -3.98 0.00	50.56 -5.12 0.00	54.63 -4.62 0.00	62.52 -2.67 0.00	66.90 -1.37 0.00	71.09 -0.36 0.00	66.17 -2.61 0.00	72.05 -2.38 0.00	66.75 -2.56 0.00	71.08 -2.58 0.00	66.99 -2.00 0.00	72.72 -1.18 0.00	66.21 -1.28 0.00	62.65 -2.75 0.00	61.48 -3.72 0.00	61.78 -3.46 0.00	58.04 -1.80 0.00	51.25 -3.92 0.00
CH_RES_SYRACUSE 23985	49.92 -0.71 0.00	45.26 -0.74 0.00	43.06 -0.74 0.00	41.28 -0.71 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.02 -0.69 0.00	54.84 -0.84 0.00	58.60 -0.65 0.00	64.93 -0.26 0.00	68.47 0.20 0.00	71.87 0.43 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.68 0.69 0.00	74.64 0.74 0.00	67.97 0.47 0.00	65.26 -0.13 0.00	64.87 -0.33 0.00	65.11 -0.13 0.00	59.60 -0.24 0.00	54.90 -0.28 0.00
COLONIE_LFGE___ 323577	52.45 1.82 0.00	47.79 1.79 0.00	45.60 1.80 0.00	43.80 1.81 0.00	44.50 1.75 0.00	47.33 1.78 0.00	47.58 1.87 0.00	57.96 2.28 0.00	61.74 2.49 0.00	68.06 2.87 0.00	71.60 3.21 -0.13	74.61 2.79 -0.38	72.70 3.10 -0.82	78.68 2.98 -1.27	74.19 2.56 -2.31	79.14 2.65 -2.83	75.15 2.55 -3.61	78.69 2.81 -1.98	71.16 2.77 -0.90	68.69 2.88 -0.42	68.64 2.80 -0.64	68.84 3.00 -0.60	62.17 2.33 0.00	57.60 2.43 0.00
CORNELL_____ 23752	47.95 -2.68 0.00	43.33 -2.67 0.00	41.13 -2.67 0.00	39.43 -2.56 0.00	40.27 -2.48 0.00	43.10 -2.46 0.00	43.38 -2.33 0.00	53.12 -2.56 0.00	57.30 -1.96 0.00	63.69 -1.50 0.00	67.65 -0.61 0.00	71.16 -0.29 0.00	68.37 -0.41 0.00	74.29 -0.15 0.00	69.87 0.55 0.00	74.17 0.52 0.00	69.34 0.34 0.00	74.20 0.30 0.00	67.49 0.00 0.00	64.15 -1.24 0.00	63.69 -1.50 0.00	64.06 -1.17 0.00	58.22 -1.62 0.00	53.08 -2.10 0.00
COXSACKIE___GT 23611	54.07 3.44 0.00	49.12 3.13 0.00	46.74 2.93 0.00	44.77 2.77 0.00	45.48 2.74 0.00	48.43 2.87 0.00	48.73 3.02 0.00	59.97 4.29 0.00	64.23 4.98 0.00	71.00 5.80 0.00	75.45 6.49 -0.70	80.34 6.86 -2.04	80.47 7.22 -4.46	89.19 7.89 -6.87	89.68 7.83 -12.53	97.55 8.54 -15.35	96.62 8.07 -19.56	93.26 8.65 -10.71	80.85 8.03 -5.33	74.95 7.06 -2.49	75.80 6.78 -3.83	75.99 7.18 -3.58	65.58 5.74 0.00	59.86 4.69 0.00
CRESCENT___HYD 24018	52.45 1.82 0.00	47.79 1.79 0.00	45.60 1.80 0.00	43.80 1.81 0.00	44.50 1.75 0.00	47.33 1.78 0.00	47.58 1.87 0.00	57.96 2.28 0.00	61.74 2.49 0.00	68.06 2.87 0.00	71.60 3.21 -0.13	74.61 2.79 -0.38	72.70 3.10 -0.82	78.68 2.98 -1.27	74.19 2.56 -2.31	79.14 2.65 -2.83	75.15 2.55 -3.61	78.69 2.81 -1.98	71.16 2.77 -0.90	68.69 2.88 -0.42	68.64 2.80 -0.64	68.84 3.00 -0.60	62.17 2.33 0.00	57.60 2.43 0.00
CRUCIBLE_METL_DRP 24180	49.92 -0.71 0.00	45.26 -0.74 0.00	43.06 -0.74 0.00	41.28 -0.71 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.02 -0.69 0.00	54.84 -0.84 0.00	58.60 -0.65 0.00	64.93 -0.26 0.00	68.47 0.20 0.00	71.87 0.43 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.68 0.69 0.00	74.64 0.74 0.00	67.97 0.47 0.00	65.26 -0.13 0.00	64.87 -0.33 0.00	65.11 -0.13 0.00	59.60 -0.24 0.00	54.90 -0.28 0.00
DANSKAMMER___1 23586	53.52 2.89 0.00	48.66 2.67 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.89 2.14 0.00	47.93 2.37 0.00	48.54 2.83 0.00	60.08 4.40 0.00	64.29 5.04 0.00	70.93 5.74 0.00	76.53 6.35 -1.91	83.70 6.64 -5.61	87.72 6.67 -12.26	100.53 7.22 -18.88	110.40 6.65 -34.43	123.08 7.22 -42.20	129.58 6.83 -53.76	110.66 7.32 -29.44	86.94 6.68 -12.76	77.90 6.54 -5.97	80.69 6.32 -9.17	80.14 6.33 -8.57	65.16 5.33 0.00	59.25 4.08 0.00
DANSKAMMER___2 23589	53.52 2.89 0.00	48.66 2.67 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.89 2.14 0.00	47.93 2.37 0.00	48.54 2.83 0.00	60.08 4.40 0.00	64.29 5.04 0.00	70.93 5.74 0.00	76.53 6.35 -1.91	83.70 6.64 -5.61	87.72 6.67 -12.26	100.53 7.22 -18.88	110.40 6.65 -34.43	123.08 7.22 -42.20	129.58 6.83 -53.76	110.66 7.32 -29.44	86.94 6.68 -12.76	77.90 6.54 -5.97	80.69 6.32 -9.17	80.14 6.33 -8.57	65.16 5.33 0.00	59.25 4.08 0.00
DANSKAMMER___3 23590	53.52 2.89 0.00	48.66 2.67 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.89 2.14 0.00	47.93 2.37 0.00	48.54 2.83 0.00	60.08 4.40 0.00	64.29 5.04 0.00	70.93 5.74 0.00	76.53 6.35 -1.91	83.70 6.64 -5.61	87.72 6.67 -12.26	100.53 7.22 -18.88	110.40 6.65 -34.43	123.08 7.22 -42.20	129.58 6.83 -53.76	110.66 7.32 -29.44	86.94 6.68 -12.76	77.90 6.54 -5.97	80.69 6.32 -9.17	80.14 6.33 -8.57	65.16 5.33 0.00	59.25 4.08 0.00
DANSKAMMER___4 23591	53.52 2.89 0.00	48.66 2.67 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.89 2.14 0.00	47.93 2.37 0.00	48.54 2.83 0.00	60.08 4.40 0.00	64.29 5.04 0.00	70.93 5.74 0.00	76.53 6.35 -1.91	83.70 6.64 -5.61	87.72 6.67 -12.26	100.53 7.22 -18.88	110.40 6.65 -34.43	123.08 7.22 -42.20	129.58 6.83 -53.76	110.66 7.32 -29.44	86.94 6.68 -12.76	77.90 6.54 -5.97	80.69 6.32 -9.17	80.14 6.33 -8.57	65.16 5.33 0.00	59.25 4.08 0.00
DANSKAMMER___DIESEL 23592	53.52 2.89 0.00	48.66 2.67 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.89 2.14 0.00	47.93 2.37 0.00	48.54 2.83 0.00	60.08 4.40 0.00	64.29 5.04 0.00	70.93 5.74 0.00	76.53 6.35 -1.91	83.70 6.64 -5.61	87.72 6.67 -12.26	100.53 7.22 -18.88	110.40 6.65 -34.43	123.08 7.22 -42.20	129.58 6.83 -53.76	110.66 7.32 -29.44	86.94 6.68 -12.76	77.90 6.54 -5.97	80.69 6.32 -9.17	80.14 6.33 -8.57	65.16 5.33 0.00	59.25 4.08 0.00
DASHVILLE___HYD 23610	54.28 3.65 0.00	49.40 3.40 0.00	46.87 3.07 0.00	44.81 2.81 0.00	45.53 2.78 0.00	48.65 3.10 0.00	49.32 3.61 0.00	61.14 5.46 0.00	65.41 6.16 0.00	72.30 7.11 0.00	77.30 7.78 -1.25	83.39 8.29 -3.66	85.04 8.25 -8.00	95.76 9.01 -12.31	100.17 8.39 -22.46	110.32 9.13 -27.53	112.62 8.56 -35.07	102.27 9.16 -19.21	83.94 8.03 -8.41	77.11 7.78 -3.94	78.74 7.50 -6.05	78.39 7.50 -5.65	66.24 6.40 0.00	60.14 4.97 0.00

DOGLEVILLE___HYD 23807	52.96 2.33 0.00	48.02 2.02 0.00	45.60 1.80 0.00	43.67 1.68 0.00	44.50 1.75 0.00	47.47 1.91 0.00	47.86 2.15 0.00	58.69 3.01 0.00	62.87 3.61 0.00	69.43 4.24 0.00	73.05 4.78 0.00	76.59 5.14 0.00	73.74 4.95 0.00	79.94 5.51 0.00	74.93 5.61 0.00	79.62 5.97 0.00	74.51 5.52 0.00	79.82 5.91 0.00	72.83 5.33 0.00	69.91 4.51 0.00	69.69 4.50 0.00	69.94 4.70 0.00	63.66 3.83 0.00	58.26 3.09 0.00
DUNKIRK___1 23563	44.76 -5.87 0.00	40.15 -5.84 0.00	38.20 -5.61 0.00	36.83 -5.17 0.00	37.79 -4.96 0.00	40.14 -5.42 0.00	40.09 -5.62 0.00	49.33 -6.35 0.00	53.33 -5.93 0.00	60.63 -4.56 0.00	64.99 -3.28 0.00	69.01 -2.43 0.00	64.93 -3.85 0.00	70.79 -3.65 0.00	66.13 -3.19 0.00	70.42 -3.24 0.00	66.03 -2.97 0.00	71.24 -2.66 0.00	65.00 -2.50 0.00	61.47 -3.92 0.00	60.63 -4.56 0.00	60.74 -4.50 0.00	56.01 -3.83 0.00	49.10 -6.07 0.00
DUNKIRK___2 23564	44.76 -5.87 0.00	40.15 -5.84 0.00	38.20 -5.61 0.00	36.83 -5.17 0.00	37.79 -4.96 0.00	40.14 -5.42 0.00	40.09 -5.62 0.00	49.33 -6.35 0.00	53.33 -5.93 0.00	60.63 -4.56 0.00	64.99 -3.28 0.00	69.01 -2.43 0.00	64.93 -3.85 0.00	70.79 -3.65 0.00	66.13 -3.19 0.00	70.42 -3.24 0.00	66.03 -2.97 0.00	71.24 -2.66 0.00	65.00 -2.50 0.00	61.47 -3.92 0.00	60.63 -4.56 0.00	60.74 -4.50 0.00	56.01 -3.83 0.00	49.10 -6.07 0.00
DUNKIRK___3 23565	45.21 -5.42 0.00	40.61 -5.38 0.00	38.59 -5.21 0.00	37.25 -4.75 0.00	38.17 -4.57 0.00	40.55 -5.01 0.00	40.45 -5.26 0.00	49.78 -5.90 0.00	53.86 -5.39 0.00	61.22 -3.98 0.00	65.54 -2.73 0.00	69.59 -1.86 0.00	65.41 -3.37 0.00	71.31 -3.13 0.00	66.48 -2.84 0.00	70.79 -2.87 0.00	66.37 -2.62 0.00	71.69 -2.22 0.00	65.33 -2.16 0.00	61.86 -3.53 0.00	60.96 -4.24 0.00	61.13 -4.11 0.00	56.42 -3.41 0.00	49.60 -5.57 0.00
DUNKIRK___4 23566	45.21 -5.42 0.00	40.61 -5.38 0.00	38.59 -5.21 0.00	37.25 -4.75 0.00	38.17 -4.57 0.00	40.55 -5.01 0.00	40.45 -5.26 0.00	49.78 -5.90 0.00	53.86 -5.39 0.00	61.22 -3.98 0.00	65.54 -2.73 0.00	69.59 -1.86 0.00	65.41 -3.37 0.00	71.31 -3.13 0.00	66.48 -2.84 0.00	70.79 -2.87 0.00	66.37 -2.62 0.00	71.69 -2.22 0.00	65.33 -2.16 0.00	61.86 -3.53 0.00	60.96 -4.24 0.00	61.13 -4.11 0.00	56.42 -3.41 0.00	49.60 -5.57 0.00
EAST HAMPTON___GT 23717	57.01 6.38 0.00	60.41 7.36 -7.05	50.42 6.61 0.00	48.08 6.09 0.00	48.86 6.11 0.00	52.44 6.88 0.00	67.74 7.59 -14.44	72.58 9.97 -6.94	72.61 10.78 -2.57	77.34 12.13 -0.02	83.48 12.83 -2.37	91.27 12.86 -6.97	96.12 12.11 -15.23	111.58 13.70 -23.44	126.71 14.63 -42.76	152.46 17.46 -61.34	151.22 15.45 -66.77	127.17 16.70 -36.56	99.60 15.66 -16.45	89.96 13.60 -10.96	88.95 11.93 -11.82	89.80 13.50 -11.05	78.61 11.31 -7.47	73.97 9.27 -9.53
EAST RIVER___6 23660	60.29 4.35 -5.31	50.04 4.05 0.00	47.48 3.68 0.00	45.40 3.40 0.00	46.08 3.33 0.00	49.20 3.64 0.00	56.45 4.16 -6.58	72.76 5.96 -11.12	75.44 6.70 -9.49	77.57 7.56 -4.81	78.91 8.26 -2.38	86.99 8.57 -6.98	92.27 8.25 -15.23	106.66 8.78 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.11 8.17 -16.45	81.07 7.98 -7.69	84.91 7.89 -11.82	84.39 8.09 -11.06	76.63 7.00 -9.79	69.76 5.68 -8.90
EAST RIVER___7 23524	60.29 4.35 -5.31	50.04 4.05 0.00	47.48 3.68 0.00	45.40 3.40 0.00	46.08 3.33 0.00	49.20 3.64 0.00	56.45 4.16 -6.58	72.76 5.96 -11.12	75.44 6.70 -9.49	77.57 7.56 -4.81	78.91 8.26 -2.38	86.99 8.57 -6.98	92.27 8.25 -15.23	106.66 8.78 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.11 8.17 -16.45	81.07 7.98 -7.69	84.91 7.89 -11.82	84.39 8.09 -11.06	76.63 7.00 -9.79	69.76 5.68 -8.90
EAST_HAMPTON___DIESEL 23722	57.01 6.38 0.00	60.41 7.36 -7.05	50.42 6.61 0.00	48.08 6.09 0.00	48.86 6.11 0.00	52.44 6.88 0.00	67.74 7.59 -14.44	72.58 9.97 -6.94	72.61 10.78 -2.57	77.34 12.13 -0.02	83.48 12.83 -2.37	91.27 12.86 -6.97	96.12 12.11 -15.23	111.58 13.70 -23.44	126.71 14.63 -42.76	152.46 17.46 -61.34	151.22 15.45 -66.77	127.17 16.70 -36.56	99.60 15.66 -16.45	89.96 13.60 -10.96	88.95 11.93 -11.82	89.80 13.50 -11.05	78.61 11.31 -7.47	73.97 9.27 -9.53
EAST_RIVER___1 323558	60.10 4.20 -5.27	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.36 4.11 -6.53	72.68 5.96 -11.04	75.31 6.64 -9.42	77.47 7.50 -4.78	78.84 8.19 -2.38	86.92 8.50 -6.98	92.20 8.19 -15.23	106.66 8.78 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.04 8.10 -16.45	80.93 7.85 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.37 6.82 -9.72	69.52 5.52 -8.83
EAST_RIVER___2 323559	60.29 4.35 -5.31	50.04 4.05 0.00	47.48 3.68 0.00	45.40 3.40 0.00	46.08 3.33 0.00	49.20 3.64 0.00	56.45 4.16 -6.58	72.76 5.96 -11.12	75.44 6.70 -9.49	77.57 7.56 -4.81	78.91 8.26 -2.38	86.99 8.57 -6.98	92.27 8.25 -15.23	106.66 8.78 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.11 8.17 -16.45	81.07 7.98 -7.69	84.91 7.89 -11.82	84.39 8.09 -11.06	76.63 7.00 -9.79	69.76 5.68 -8.90
ELEC_TRO_TEK 24086	54.48 3.85 0.00	57.14 4.09 -7.05	47.48 3.68 0.00	45.31 3.32 0.00	46.04 3.29 0.00	49.29 3.74 0.00	64.40 4.25 -14.44	68.69 6.07 -6.94	68.58 6.75 -2.57	72.58 7.37 -0.02	78.15 7.51 -2.37	85.98 7.57 -6.97	91.10 7.08 -15.23	105.92 8.04 -23.44	119.71 7.62 -42.76	143.84 8.84 -61.34	143.83 8.07 -66.77	119.26 8.79 -36.56	92.31 8.37 -16.45	84.46 8.11 -10.96	83.99 6.98 -11.82	83.73 7.44 -11.05	74.12 6.82 -7.47	70.33 5.63 -9.53
E_CANADA_CAP_HY 24051	51.80 1.16 0.00	47.10 1.10 0.00	45.07 1.27 0.00	43.13 1.13 0.00	43.90 1.15 0.00	46.83 1.28 0.00	47.03 1.33 0.00	57.07 1.39 0.00	60.97 1.72 0.00	67.15 1.96 0.00	70.79 2.53 0.00	73.59 2.14 0.00	71.40 2.61 0.00	77.19 2.75 0.00	71.95 2.63 0.00	76.24 2.58 0.00	71.61 2.62 0.00	76.49 2.59 0.00	69.99 2.50 0.00	67.55 2.16 0.00	67.21 2.02 0.00	67.46 2.22 0.00	61.39 1.56 0.00	56.94 1.77 0.00
E_CANADA_MHWK_HY 24050	52.96 2.33 0.00	48.02 2.02 0.00	45.60 1.80 0.00	43.67 1.68 0.00	44.50 1.75 0.00	47.47 1.91 0.00	47.86 2.15 0.00	58.69 3.01 0.00	62.87 3.61 0.00	69.43 4.24 0.00	73.05 4.78 0.00	76.59 5.14 0.00	73.74 4.95 0.00	79.94 5.51 0.00	74.93 5.61 0.00	79.62 5.97 0.00	74.51 5.52 0.00	79.82 5.91 0.00	72.83 5.33 0.00	69.91 4.51 0.00	69.69 4.50 0.00	69.94 4.70 0.00	63.66 3.83 0.00	58.26 3.09 0.00
E_FISHKILL___LBMP 23776	53.87 3.24 0.00	49.03 3.04 0.00	46.56 2.76 0.00	44.56 2.56 0.00	45.27 2.52 0.00	48.29 2.73 0.00	48.91 3.20 0.00	60.36 4.68 0.00	64.47 5.21 0.00	71.13 5.93 0.00	77.14 6.49 -2.39	85.10 6.64 -7.01	90.64 6.53 -15.32	105.02 7.00 -23.58	118.85 6.52 -43.02	133.45 7.07 -52.72	142.78 6.62 -67.17	117.78 7.09 -36.78	90.67 6.61 -16.56	79.55 6.41 -7.75	83.36 6.26 -11.91	82.76 6.39 -11.13	65.22 5.39 0.00	59.53 4.36 0.00
FAR ROCKAWAY___4 23548	55.49 4.86 0.00	58.06 5.01 -7.05	48.32 4.51 0.00	46.11 4.12 0.00	46.85 4.10 0.00	50.20 4.65 0.00	65.18 5.03 -14.44	69.69 7.07 -6.94	69.71 7.88 -2.57	73.69 8.48 -0.02	78.97 8.33 -2.37	85.84 7.43 -6.97	90.82 6.81 -15.23	105.70 7.82 -23.44	119.22 7.14 -42.76	143.54 8.54 -61.34	143.42 7.66 -66.77	119.04 8.57 -36.56	92.25 8.30 -16.45	84.72 8.37 -10.96	84.91 7.89 -11.82	84.51 8.22 -11.05	75.44 8.14 -7.47	71.65 6.95 -9.53



FARRAGUT___LBMP 323566	60.04 4.10 -5.31	49.86 3.86 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.31 4.02 -6.58	72.65 5.85 -11.12	75.26 6.52 -9.49	77.31 7.30 -4.81	78.64 7.99 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.36 8.49 -23.44	120.05 7.97 -42.76	134.61 8.54 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.84 7.90 -16.45	80.80 7.72 -7.69	84.71 7.69 -11.82	84.13 7.83 -11.06	76.33 6.70 -9.79	69.48 5.41 -8.90
FENNER___WINDPWR 24204	50.78 0.15 0.00	45.99 0.00 0.00	43.72 -0.09 0.00	41.91 -0.08 0.00	42.71 -0.04 0.00	45.60 0.05 0.00	45.89 0.18 0.00	56.07 0.39 0.00	60.14 0.89 0.00	66.56 1.37 0.00	70.18 1.91 0.00	73.59 2.14 0.00	70.78 1.99 0.00	76.74 2.31 0.00	71.95 2.63 0.00	76.31 2.65 0.00	71.34 2.35 0.00	76.27 2.36 0.00	69.52 2.02 0.00	66.70 1.31 0.00	66.43 1.24 0.00	66.54 1.30 0.00	60.85 1.02 0.00	55.89 0.72 0.00
FIBERTEK___ENERGY 23856	49.92 -0.71 0.00	45.26 -0.74 0.00	43.06 -0.74 0.00	41.28 -0.71 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.02 -0.69 0.00	54.84 -0.84 0.00	58.60 -0.65 0.00	64.93 -0.26 0.00	68.47 0.20 0.00	71.87 0.43 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.68 0.69 0.00	74.64 0.74 0.00	67.97 0.47 0.00	65.26 -0.13 0.00	64.87 -0.33 0.00	65.11 -0.13 0.00	59.60 -0.24 0.00	54.90 -0.28 0.00
FITZPATRICK____ 23598	49.06 -1.57 0.00	44.52 -1.47 0.00	42.36 -1.45 0.00	40.65 -1.34 0.00	41.42 -1.33 0.00	44.14 -1.41 0.00	44.25 -1.46 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.93 -1.86 0.00	72.50 -1.94 0.00	67.52 -1.80 0.00	71.74 -1.92 0.00	67.20 -1.79 0.00	72.06 -1.85 0.00	65.74 -1.75 0.00	63.43 -1.96 0.00	63.11 -2.09 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.68 -1.49 0.00
FORT ORANGE____ 23900	51.90 1.27 0.00	47.28 1.29 0.00	45.16 1.36 0.00	43.46 1.47 0.00	44.12 1.37 0.00	46.79 1.23 0.00	47.03 1.33 0.00	57.52 1.84 0.00	61.32 2.07 0.00	67.67 2.48 0.00	70.77 2.25 -0.25	74.19 2.00 -0.74	72.67 2.27 -1.62	79.17 2.23 -2.50	75.81 1.94 -4.55	81.30 2.06 -5.58	78.04 1.93 -7.11	79.79 2.00 -3.89	71.17 1.96 -1.72	68.29 2.09 -0.81	68.45 2.02 -1.24	69.07 2.67 -1.16	61.87 2.03 0.00	57.10 1.93 0.00
FORT_DRUM_COGEN 23780	51.69 1.06 0.00	46.55 0.55 0.00	43.98 0.18 0.00	42.08 0.08 0.00	42.88 0.13 0.00	46.01 0.46 0.00	46.35 0.64 0.00	57.07 1.39 0.00	61.62 2.37 0.00	68.13 2.93 0.00	71.75 3.48 0.00	74.94 3.50 0.00	72.36 3.58 0.00	77.93 3.50 0.00	74.17 4.85 0.00	77.78 4.12 0.00	72.79 3.79 0.00	77.82 3.92 0.00	70.67 3.17 0.00	67.49 2.09 0.00	67.87 2.67 0.00	67.72 2.48 0.00	62.11 2.27 0.00	57.16 1.99 0.00
FPL_FAR_ROCK_GT1 24212	55.49 4.86 0.00	58.06 5.01 -7.05	48.32 4.51 0.00	46.11 4.12 0.00	46.85 4.10 0.00	50.20 4.65 0.00	65.18 5.03 -14.44	69.69 7.07 -6.94	69.71 7.88 -2.57	73.69 8.48 -0.02	78.97 8.33 -2.37	85.84 7.43 -6.97	90.82 6.81 -15.23	105.70 7.82 -23.44	119.22 7.14 -42.76	143.54 8.54 -61.34	143.42 7.66 -66.77	119.04 8.57 -36.56	92.25 8.30 -16.45	84.72 8.37 -10.96	84.91 7.89 -11.82	84.51 8.22 -11.05	75.44 8.14 -7.47	71.65 6.95 -9.53
FPL_FAR_ROCK_GT2 23815	55.49 4.86 0.00	58.06 5.01 -7.05	48.32 4.51 0.00	46.11 4.12 0.00	46.85 4.10 0.00	50.20 4.65 0.00	65.18 5.03 -14.44	69.69 7.07 -6.94	69.71 7.88 -2.57	73.69 8.48 -0.02	78.97 8.33 -2.37	85.84 7.43 -6.97	90.82 6.81 -15.23	105.70 7.82 -23.44	119.22 7.14 -42.76	143.54 8.54 -61.34	143.42 7.66 -66.77	119.04 8.57 -36.56	92.25 8.30 -16.45	84.72 8.37 -10.96	84.91 7.89 -11.82	84.51 8.22 -11.05	75.44 8.14 -7.47	71.65 6.95 -9.53
FRANKLIN_FALL_HYD 24054	51.80 1.16 0.00	46.82 0.83 0.00	44.33 0.53 0.00	42.37 0.38 0.00	43.18 0.43 0.00	46.33 0.77 0.00	46.53 0.82 0.00	56.79 1.11 0.00	61.32 2.07 0.00	66.69 1.50 0.00	69.22 0.96 0.00	71.94 0.50 0.00	69.33 0.55 0.00	74.51 0.07 0.00	70.77 1.46 0.00	74.54 0.88 0.00	69.82 0.83 0.00	74.79 0.89 0.00	68.37 0.88 0.00	66.11 0.72 0.00	66.82 1.63 0.00	66.54 1.30 0.00	60.79 0.96 0.00	56.05 0.88 0.00
FREEPORT_EQUS_GT1 23764	55.39 4.76 0.00	58.06 5.01 -7.05	48.32 4.51 0.00	46.11 4.12 0.00	46.85 4.10 0.00	50.16 4.60 0.00	65.36 5.21 -14.44	69.97 7.35 -6.94	70.00 8.18 -2.57	74.27 9.06 -0.02	79.99 9.35 -2.37	87.56 9.14 -6.97	92.54 8.53 -15.23	107.26 9.38 -23.44	121.16 9.08 -42.76	145.75 10.75 -61.34	145.35 9.59 -66.77	121.04 10.57 -36.56	94.20 10.26 -16.45	86.10 9.74 -10.96	85.49 8.48 -11.82	85.36 9.07 -11.05	75.62 8.32 -7.47	71.60 6.90 -9.53
FULTON COGEN____ 23766	49.97 -0.66 0.00	45.30 -0.69 0.00	43.06 -0.74 0.00	41.32 -0.67 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.07 -0.64 0.00	54.84 -0.84 0.00	58.54 -0.71 0.00	64.80 -0.39 0.00	68.27 0.00 0.00	71.66 0.21 0.00	68.92 0.14 0.00	74.73 0.30 0.00	70.01 0.69 0.00	74.39 0.74 0.00	69.68 0.69 0.00	74.57 0.67 0.00	67.97 0.47 0.00	65.07 -0.33 0.00	64.74 -0.46 0.00	65.11 -0.13 0.00	59.54 -0.30 0.00	54.90 -0.28 0.00
Freeport___CT2 23818	55.39 4.76 0.00	58.06 5.01 -7.05	48.32 4.51 0.00	46.11 4.12 0.00	46.85 4.10 0.00	50.16 4.60 0.00	65.36 5.21 -14.44	69.97 7.35 -6.94	70.00 8.18 -2.57	74.27 9.06 -0.02	79.99 9.35 -2.37	87.56 9.14 -6.97	92.54 8.53 -15.23	107.26 9.38 -23.44	121.16 9.08 -42.76	145.75 10.75 -61.34	145.35 9.59 -66.77	121.04 10.57 -36.56	94.20 10.26 -16.45	86.10 9.74 -10.96	85.49 8.48 -11.82	85.36 9.07 -11.05	75.62 8.32 -7.47	71.60 6.90 -9.53
G.F.CEMENT___DRP 24184	52.61 1.97 0.00	47.93 1.93 0.00	45.56 1.75 0.00	43.63 1.64 0.00	44.46 1.71 0.00	47.38 1.82 0.00	47.86 2.15 0.00	57.96 2.28 0.00	61.80 2.55 0.00	67.74 2.54 0.00	71.47 3.00 -0.20	73.96 1.93 -0.59	72.61 2.54 -1.28	78.57 2.16 -1.97	74.58 1.66 -3.60	79.69 1.62 -4.41	76.34 1.72 -5.62	79.35 2.36 -3.08	71.79 2.90 -1.39	69.12 3.07 -0.65	69.13 2.93 -1.00	69.50 3.33 -0.94	62.35 2.51 0.00	57.88 2.70 0.00
GARDENVILLE___LBMP 24039	46.63 -4.00 0.00	41.95 -4.05 0.00	39.91 -3.90 0.00	38.51 -3.49 0.00	39.50 -3.25 0.00	41.91 -3.64 0.00	41.46 -4.25 0.00	50.89 -4.79 0.00	54.98 -4.27 0.00	62.78 -2.41 0.00	67.17 -1.09 0.00	71.37 -0.07 0.00	66.72 -2.06 0.00	72.65 -1.79 0.00	67.31 -2.01 0.00	71.67 -1.99 0.00	67.27 -1.72 0.00	72.80 -1.11 0.00	66.35 -1.15 0.00	62.71 -2.68 0.00	61.74 -3.46 0.00	61.98 -3.26 0.00	57.74 -2.09 0.00	50.92 -4.25 0.00
GENERAL___MILLS 23808	46.78 -3.85 0.00	42.09 -3.91 0.00	40.04 -3.77 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.05 -3.51 0.00	41.60 -4.11 0.00	51.06 -4.62 0.00	55.16 -4.09 0.00	63.11 -2.09 0.00	67.58 -0.68 0.00	71.80 0.36 0.00	66.99 -1.79 0.00	72.95 -1.49 0.00	67.52 -1.80 0.00	71.89 -1.77 0.00	67.48 -1.52 0.00	73.02 -0.89 0.00	66.55 -0.94 0.00	62.97 -2.42 0.00	61.93 -3.26 0.00	62.17 -3.07 0.00	57.98 -1.85 0.00	51.09 -4.08 0.00
GE_PLASTICS___DRP 24183	51.49 0.86 0.00	46.91 0.92 0.00	44.81 1.01 0.00	43.00 1.01 0.00	43.69 0.94 0.00	46.42 0.87 0.00	46.53 0.82 0.00	56.85 1.17 0.00	60.55 1.30 0.00	66.76 1.56 0.00	69.97 1.71 0.00	73.01 1.57 0.00	70.50 1.72 0.00	76.15 1.71 0.00	70.70 1.39 0.00	75.20 1.55 0.00	70.44 1.45 0.00	75.46 1.55 0.00	68.98 1.48 0.00	67.03 1.63 0.00	66.76 1.56 0.00	66.87 1.63 0.00	61.15 1.32 0.00	56.39 1.21 0.00

GILBOA___1 23756	52.05 1.42 0.00	47.47 1.47 0.00	45.47 1.66 0.00	43.59 1.60 0.00	44.33 1.58 0.00	47.06 1.50 0.00	47.13 1.42 0.00	57.74 2.06 0.00	61.56 2.31 0.00	67.87 2.67 0.00	70.69 2.87 0.44	73.00 2.86 1.30	68.76 2.82 2.84	73.19 3.13 4.37	64.04 2.70 7.98	66.97 3.09 9.78	59.43 2.90 12.46	70.11 3.03 6.82	67.34 2.90 3.06	66.91 2.94 1.43	65.80 2.80 2.20	66.12 2.94 2.05	62.23 2.39 0.00	57.16 1.99 0.00
GILBOA___2 23757	52.05 1.42 0.00	47.47 1.47 0.00	45.47 1.66 0.00	43.59 1.60 0.00	44.33 1.58 0.00	47.06 1.50 0.00	47.13 1.42 0.00	57.74 2.06 0.00	61.56 2.31 0.00	67.87 2.67 0.00	70.69 2.87 0.44	73.00 2.86 1.30	68.76 2.82 2.84	73.19 3.13 4.37	64.04 2.70 7.98	66.97 3.09 9.78	59.43 2.90 12.46	70.11 3.03 6.82	67.34 2.90 3.06	66.91 2.94 1.43	65.80 2.80 2.20	66.12 2.94 2.05	62.23 2.39 0.00	57.16 1.99 0.00
GILBOA___3 23758	52.05 1.42 0.00	47.47 1.47 0.00	45.47 1.66 0.00	43.59 1.60 0.00	44.33 1.58 0.00	47.06 1.50 0.00	47.13 1.42 0.00	57.74 2.06 0.00	61.56 2.31 0.00	67.87 2.67 0.00	70.69 2.87 0.44	73.00 2.86 1.30	68.76 2.82 2.84	73.19 3.13 4.37	64.04 2.70 7.98	66.97 3.09 9.78	59.43 2.90 12.46	70.11 3.03 6.82	67.34 2.90 3.06	66.91 2.94 1.43	65.80 2.80 2.20	66.12 2.94 2.05	62.23 2.39 0.00	57.16 1.99 0.00
GILBOA___4 23759	52.05 1.42 0.00	47.47 1.47 0.00	45.47 1.66 0.00	43.59 1.60 0.00	44.33 1.58 0.00	47.06 1.50 0.00	47.13 1.42 0.00	57.74 2.06 0.00	61.56 2.31 0.00	67.87 2.67 0.00	70.69 2.87 0.44	73.00 2.86 1.30	68.76 2.82 2.84	73.19 3.13 4.37	64.04 2.70 7.98	66.97 3.09 9.78	59.43 2.90 12.46	70.11 3.03 6.82	67.34 2.90 3.06	66.91 2.94 1.43	65.80 2.80 2.20	66.12 2.94 2.05	62.23 2.39 0.00	57.16 1.99 0.00
GILBOA____ 23599	52.05 1.42 0.00	47.47 1.47 0.00	45.47 1.66 0.00	43.59 1.60 0.00	44.33 1.58 0.00	47.06 1.50 0.00	47.13 1.42 0.00	57.74 2.06 0.00	61.56 2.31 0.00	67.87 2.67 0.00	70.69 2.87 0.44	73.00 2.86 1.30	68.76 2.82 2.84	73.19 3.13 4.37	64.04 2.70 7.98	66.97 3.09 9.78	59.43 2.90 12.46	70.11 3.03 6.82	67.34 2.90 3.06	66.91 2.94 1.43	65.80 2.80 2.20	66.12 2.94 2.05	62.23 2.39 0.00	57.16 1.99 0.00
GINNA____ 23603	46.63 -4.00 0.00	41.95 -4.05 0.00	39.91 -3.90 0.00	38.47 -3.53 0.00	39.29 -3.46 0.00	41.87 -3.69 0.00	41.64 -4.07 0.00	50.89 -4.79 0.00	54.93 -4.33 0.00	61.74 -3.46 0.00	65.60 -2.66 0.00	69.37 -2.07 0.00	65.89 -2.89 0.00	71.68 -2.75 0.00	66.82 -2.50 0.00	71.08 -2.58 0.00	66.51 -2.48 0.00	71.54 -2.36 0.00	65.06 -2.43 0.00	61.99 -3.40 0.00	61.28 -3.91 0.00	61.45 -3.78 0.00	56.72 -3.11 0.00	51.37 -3.81 0.00
GLEN PARK____ 23778	51.90 1.27 0.00	46.73 0.74 0.00	44.15 0.35 0.00	42.29 0.29 0.00	43.09 0.34 0.00	46.24 0.68 0.00	46.53 0.82 0.00	57.29 1.61 0.00	61.86 2.61 0.00	68.45 3.26 0.00	72.09 3.82 0.00	75.37 3.93 0.00	72.77 3.99 0.00	78.46 4.02 0.00	74.66 5.34 0.00	78.30 4.64 0.00	73.20 4.21 0.00	78.26 4.36 0.00	71.07 3.58 0.00	67.88 2.48 0.00	68.13 2.93 0.00	68.04 2.81 0.00	62.41 2.57 0.00	57.38 2.21 0.00
GLENWOOD_IC_1_G5 23712	54.88 4.25 0.00	57.32 4.28 -7.05	47.66 3.85 0.00	45.52 3.53 0.00	46.21 3.46 0.00	49.43 3.87 0.00	64.54 4.39 -14.44	68.96 6.35 -6.94	68.88 7.05 -2.57	73.03 7.82 -0.02	78.77 8.12 -2.37	86.06 7.64 -6.97	91.30 7.29 -15.23	105.99 8.11 -23.44	119.71 7.62 -42.76	143.69 8.69 -61.34	143.77 8.00 -66.77	119.12 8.65 -36.56	92.04 8.10 -16.45	84.46 8.11 -10.96	84.58 7.56 -11.82	84.18 7.89 -11.05	74.54 7.24 -7.47	70.66 5.96 -9.53
GLENWOOD_IC_2_G1 23688	54.63 4.00 0.00	57.00 3.96 -7.05	47.35 3.55 0.00	45.23 3.23 0.00	45.95 3.21 0.00	49.16 3.60 0.00	64.27 4.11 -14.44	68.57 5.96 -6.94	68.46 6.64 -2.57	72.64 7.43 -0.02	78.49 7.85 -2.37	86.34 7.93 -6.97	91.65 7.63 -15.23	106.29 8.41 -23.44	119.98 7.90 -42.76	143.84 8.84 -61.34	143.90 8.14 -66.77	119.26 8.79 -36.56	92.18 8.23 -16.45	84.40 8.04 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.12 6.82 -7.47	70.22 5.52 -9.53
GLENWOOD_IC_3_G1 23689	54.63 4.00 0.00	57.00 3.96 -7.05	47.35 3.55 0.00	45.23 3.23 0.00	45.95 3.21 0.00	49.16 3.60 0.00	64.27 4.11 -14.44	68.57 5.96 -6.94	68.46 6.64 -2.57	72.64 7.43 -0.02	78.49 7.85 -2.37	86.34 7.93 -6.97	91.65 7.63 -15.23	106.29 8.41 -23.44	119.98 7.90 -42.76	143.84 8.84 -61.34	143.90 8.14 -66.77	119.26 8.79 -36.56	92.18 8.23 -16.45	84.40 8.04 -10.96	84.45 7.43 -11.82	83.99 7.70 -11.05	74.12 6.82 -7.47	70.22 5.52 -9.53
GLENWOOD___4 23550	54.88 4.25 0.00	57.32 4.28 -7.05	47.66 3.85 0.00	45.52 3.53 0.00	46.21 3.46 0.00	49.43 3.87 0.00	64.54 4.39 -14.44	68.96 6.35 -6.94	68.88 7.05 -2.57	73.03 7.82 -0.02	78.77 8.12 -2.37	86.20 7.79 -6.97	91.44 7.43 -15.23	106.14 8.26 -23.44	119.84 7.76 -42.76	143.91 8.91 -61.34	143.90 8.14 -66.77	119.26 8.79 -36.56	92.25 8.30 -16.45	84.53 8.17 -10.96	84.58 7.56 -11.82	84.18 7.89 -11.05	74.54 7.24 -7.47	70.66 5.96 -9.53
GLENWOOD___5 23614	54.88 4.25 0.00	57.32 4.28 -7.05	47.66 3.85 0.00	45.52 3.53 0.00	46.21 3.46 0.00	49.43 3.87 0.00	64.54 4.39 -14.44	68.96 6.35 -6.94	68.88 7.05 -2.57	73.03 7.82 -0.02	78.77 8.12 -2.37	86.20 7.79 -6.97	91.44 7.43 -15.23	106.14 8.26 -23.44	119.84 7.76 -42.76	143.91 8.91 -61.34	143.90 8.14 -66.77	119.26 8.79 -36.56	92.25 8.30 -16.45	84.53 8.17 -10.96	84.58 7.56 -11.82	84.18 7.89 -11.05	74.54 7.24 -7.47	70.66 5.96 -9.53
GLOBAL GREEN_PORT_GT1 23814	56.96 6.33 0.00	60.41 7.36 -7.05	50.42 6.61 0.00	48.08 6.09 0.00	48.86 6.11 0.00	52.39 6.83 0.00	67.74 7.59 -14.44	72.58 9.97 -6.94	72.61 10.78 -2.57	77.40 12.19 -0.02	83.48 12.83 -2.37	91.34 12.93 -6.97	96.19 12.17 -15.23	111.65 13.77 -23.44	126.71 14.63 -42.76	152.46 17.46 -61.34	151.22 15.45 -66.77	127.17 16.70 -36.56	99.67 15.73 -16.45	90.02 13.67 -10.96	89.01 12.00 -11.82	89.80 13.50 -11.05	78.67 11.37 -7.47	74.02 9.32 -9.53
GOETHSLN___LBMP 323567	60.06 4.05 -5.37	49.77 3.77 0.00	47.22 3.42 0.00	45.14 3.15 0.00	45.83 3.08 0.00	48.93 3.37 0.00	56.27 3.98 -6.58	72.69 5.73 -11.28	75.21 6.34 -9.62	85.88 7.11 -13.58	86.60 7.71 -10.62	91.26 8.00 -11.82	94.29 7.63 -17.87	102.04 8.19 -19.42	102.11 7.62 -25.17	102.18 8.18 -20.35	102.18 7.66 -25.53	99.02 8.20 -16.92	94.26 7.63 -19.14	87.90 7.52 -14.99	90.12 7.43 -17.50	89.75 7.50 -17.00	85.32 6.52 -18.96	81.37 5.24 -20.95
GOUDEY___7 23579	49.42 -1.22 0.00	44.71 -1.29 0.00	42.58 -1.23 0.00	40.86 -1.13 0.00	41.64 -1.11 0.00	44.37 -1.18 0.00	44.66 -1.05 0.00	54.68 -1.00 0.00	58.60 -0.65 0.00	65.00 -0.20 0.00	68.68 0.41 0.00	72.09 0.64 0.00	69.20 0.41 0.00	75.03 0.60 0.00	70.15 0.83 0.00	74.62 0.96 0.00	69.89 0.90 0.00	74.94 1.03 0.00	68.44 0.94 0.00	65.79 0.39 0.00	65.32 0.13 0.00	65.43 0.20 0.00	59.72 -0.12 0.00	54.34 -0.83 0.00
GOUDEY___8 23580	49.37 -1.27 0.00	44.66 -1.33 0.00	42.53 -1.27 0.00	40.82 -1.18 0.00	41.59 -1.15 0.00	44.33 -1.23 0.00	44.61 -1.10 0.00	54.62 -1.06 0.00	58.54 -0.71 0.00	64.93 -0.26 0.00	68.61 0.34 0.00	72.01 0.57 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.54 0.88 0.00	69.82 0.83 0.00	74.87 0.96 0.00	68.37 0.88 0.00	65.72 0.33 0.00	65.26 0.07 0.00	65.37 0.13 0.00	59.66 -0.18 0.00	54.29 -0.88 0.00

GOWANUS_GT1_1 24077	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT1_2 24078	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT1_3 24079	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT1_4 24080	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT1_5 24084	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT1_6 24111	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT1_7 24112	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79				

GOWANUS_GT3_1 24122	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT3_2 24123	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT3_3 24124	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT3_4 24125	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT3_5 24126	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT3_6 24127	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
GOWANUS_GT3_7 24128	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79				

GRAHMSVILLE___HY 23607	53.72 3.09 0.00	48.80 2.81 0.00	46.39 2.58 0.00	44.39 2.39 0.00	45.14 2.39 0.00	48.15 2.60 0.00	48.59 2.88 0.00	60.02 4.34 0.00	64.23 4.98 0.00	70.93 5.74 0.00	75.99 6.42 -1.31	82.15 6.86 -3.85	84.07 6.88 -8.41	94.97 7.59 -12.94	100.69 7.76 -23.61	111.06 8.47 -28.93	113.78 7.93 -36.86	102.59 8.50 -20.18	84.01 7.69 -8.83	76.13 6.60 -4.13	77.86 6.32 -6.35	78.02 6.85 -5.93	65.28 5.45 0.00	59.42 4.25 0.00
GREENIDGE___3 23582	48.30 -2.33 0.00	43.56 -2.44 0.00	41.39 -2.41 0.00	39.77 -2.23 0.00	40.65 -2.09 0.00	43.42 -2.14 0.00	43.61 -2.10 0.00	53.34 -2.34 0.00	57.41 -1.84 0.00	64.28 -0.91 0.00	68.27 0.00 0.00	71.94 0.50 0.00	68.65 -0.14 0.00	74.66 0.22 0.00	70.15 0.83 0.00	74.62 0.96 0.00	69.82 0.83 0.00	75.01 1.11 0.00	68.44 0.94 0.00	64.94 -0.46 0.00	64.35 -0.85 0.00	64.72 -0.52 0.00	58.94 -0.90 0.00	53.30 -1.88 0.00
GREENIDGE___4 23583	48.30 -2.33 0.00	43.56 -2.44 0.00	41.39 -2.41 0.00	39.77 -2.23 0.00	40.65 -2.09 0.00	43.42 -2.14 0.00	43.61 -2.10 0.00	53.34 -2.34 0.00	57.41 -1.84 0.00	64.28 -0.91 0.00	68.27 0.00 0.00	71.94 0.50 0.00	68.65 -0.14 0.00	74.66 0.22 0.00	70.15 0.83 0.00	74.62 0.96 0.00	69.82 0.83 0.00	75.01 1.11 0.00	68.44 0.94 0.00	64.94 -0.46 0.00	64.35 -0.85 0.00	64.72 -0.52 0.00	58.94 -0.90 0.00	53.30 -1.88 0.00
GROVEVILLE___HYD 323602	53.82 3.19 0.00	48.98 2.99 0.00	46.52 2.72 0.00	44.43 2.44 0.00	45.14 2.39 0.00	48.20 2.64 0.00	48.82 3.11 0.00	60.47 4.79 0.00	64.70 5.45 0.00	71.39 6.19 0.00	77.05 6.83 -1.96	84.32 7.14 -5.74	88.48 7.15 -12.54	101.48 7.74 -19.30	111.74 7.21 -35.21	124.62 7.81 -43.16	131.35 7.38 -54.98	111.92 7.91 -30.11	87.91 7.29 -13.13	78.60 7.06 -6.14	81.41 6.78 -9.44	80.91 6.85 -8.82	65.64 5.80 0.00	59.64 4.47 0.00
HAMPSHIRE___PAPER_HYD 323593	53.87 3.24 0.00	48.48 2.48 0.00	45.60 1.80 0.00	43.55 1.55 0.00	44.37 1.62 0.00	47.74 2.19 0.00	48.04 2.33 0.00	59.24 3.56 0.00	64.47 5.21 0.00	71.00 5.80 0.00	74.27 6.01 0.00	76.80 5.36 0.00	73.94 5.16 0.00	78.75 4.32 0.00	75.90 6.59 0.00	79.48 5.82 0.00	74.31 5.31 0.00	79.52 5.62 0.00	72.89 5.40 0.00	69.64 4.25 0.00	70.80 5.61 0.00	70.78 5.55 0.00	64.68 4.85 0.00	59.36 4.19 0.00
HARZA MOOSE___RIVER 24016	51.59 0.96 0.00	46.64 0.64 0.00	44.15 0.35 0.00	42.29 0.29 0.00	43.13 0.38 0.00	46.10 0.55 0.00	46.44 0.73 0.00	56.96 1.28 0.00	61.21 1.96 0.00	67.54 2.35 0.00	71.00 2.73 0.00	74.16 2.71 0.00	71.47 2.68 0.00	77.12 2.68 0.00	72.71 3.40 0.00	76.68 3.02 0.00	71.68 2.69 0.00	76.79 2.88 0.00	69.99 2.50 0.00	67.16 1.77 0.00	67.41 2.22 0.00	67.33 2.09 0.00	61.69 1.85 0.00	56.72 1.54 0.00
HEMPSTEAD___ 23647	54.88 4.25 0.00	57.51 4.46 -7.05	47.79 3.99 0.00	45.61 3.61 0.00	46.34 3.59 0.00	49.61 4.05 0.00	64.77 4.62 -14.44	69.19 6.57 -6.94	69.17 7.35 -2.57	73.36 8.15 -0.02	79.04 8.40 -2.37	86.63 8.22 -6.97	91.72 7.70 -15.23	106.44 8.56 -23.44	120.26 8.18 -42.76	144.58 9.58 -61.34	144.39 8.62 -66.77	119.93 9.46 -36.56	92.92 8.98 -16.45	85.12 8.76 -10.96	84.71 7.69 -11.82	84.38 8.09 -11.05	74.78 7.48 -7.47	70.82 6.12 -9.53
HICKLING___1 23621	48.45 -2.18 0.00	43.60 -2.39 0.00	41.44 -2.37 0.00	39.81 -2.18 0.00	40.65 -2.09 0.00	43.37 -2.19 0.00	43.70 -2.01 0.00	53.62 -2.06 0.00	57.89 -1.36 0.00	64.74 -0.46 0.00	68.95 0.68 0.00	72.80 1.36 0.00	69.54 0.76 0.00	75.63 1.19 0.00	71.40 2.08 0.00	75.94 2.28 0.00	71.13 2.14 0.00	76.34 2.44 0.00	69.59 2.09 0.00	65.98 0.59 0.00	65.39 0.20 0.00	65.76 0.52 0.00	59.60 -0.24 0.00	53.52 -1.66 0.00
HICKLING___2 23622	48.45 -2.18 0.00	43.60 -2.39 0.00	41.44 -2.37 0.00	39.81 -2.18 0.00	40.65 -2.09 0.00	43.37 -2.19 0.00	43.70 -2.01 0.00	53.62 -2.06 0.00	57.89 -1.36 0.00	64.80 -0.39 0.00	68.95 0.68 0.00	72.80 1.36 0.00	69.54 0.76 0.00	75.70 1.27 0.00	71.40 2.08 0.00	75.94 2.28 0.00	71.13 2.14 0.00	76.34 2.44 0.00	69.59 2.09 0.00	65.98 0.59 0.00	65.45 0.26 0.00	65.83 0.59 0.00	59.60 -0.24 0.00	53.57 -1.60 0.00
HIGH FALLS___HY 23754	54.63 4.00 0.00	49.63 3.63 0.00	47.13 3.33 0.00	45.02 3.02 0.00	45.78 3.04 0.00	48.88 3.33 0.00	49.41 3.70 0.00	61.25 5.57 0.00	65.59 6.34 0.00	72.56 7.37 0.00	77.53 8.12 -1.14	83.58 8.79 -3.34	84.90 8.80 -7.31	95.37 9.68 -11.25	100.38 10.54 -20.53	110.31 11.49 -25.16	111.88 10.83 -32.05	103.06 11.60 -17.55	85.96 10.46 -8.01	77.64 8.50 -3.75	79.10 8.15 -5.76	79.95 9.33 -5.38	66.78 6.94 0.00	60.63 5.46 0.00
HILLBURN___GT 23639	54.07 3.44 0.00	49.17 3.17 0.00	46.70 2.85 -0.05	44.63 2.60 -0.03	45.35 2.56 -0.04	48.38 2.82 0.00	49.09 3.38 0.00	60.80 5.12 0.00	65.00 5.75 0.00	71.71 6.52 0.00	77.54 7.17 -2.10	85.11 7.50 -6.17	89.63 7.36 -13.49	103.16 7.96 -20.76	115.23 8.04 -37.87	128.76 8.69 -46.41	136.26 8.14 -59.12	115.00 8.72 -32.38	90.12 8.10 -14.52	79.38 7.19 -6.79	82.67 7.04 -10.44	82.56 7.57 -9.76	65.82 5.98 0.00	59.86 4.69 0.00
HOLTSVILLE_IC_1 23690	55.19 4.56 0.00	58.47 5.43 -7.05	48.67 4.86 0.00	46.40 4.41 0.00	47.15 4.40 0.00	50.57 5.01 0.00	65.77 5.62 -14.44	70.08 7.46 -6.94	69.88 8.06 -2.57	74.01 8.80 -0.02	79.52 8.87 -2.37	86.91 8.50 -6.97	91.72 7.70 -15.23	106.66 8.78 -23.44	120.68 8.60 -42.76	145.46 10.46 -61.34	145.01 9.25 -66.77	120.52 10.05 -36.56	93.66 9.72 -16.45	85.77 9.42 -10.96	84.84 7.82 -11.82	84.84 8.55 -11.05	75.38 8.08 -7.47	71.38 6.68 -9.53
HOLTSVILLE_IC_10 23699	55.54 4.91 0.00	58.84 5.80 -7.05	48.97 5.17 0.00	46.70 4.70 0.00	47.49 4.75 0.00	50.93 5.38 0.00	66.14 5.99 -14.44	70.52 7.91 -6.94	70.42 8.59 -2.57	74.60 9.39 -0.02	80.34 9.69 -2.37	87.70 9.29 -6.97	92.54 8.53 -15.23	107.56 9.68 -23.44	121.72 9.64 -42.76	146.71 11.71 -61.34	146.11 10.35 -66.77	121.70 11.23 -36.56	94.74 10.80 -16.45	86.49 10.14 -10.96	85.62 8.61 -11.82	85.69 9.39 -11.05	76.04 8.74 -7.47	71.93 7.23 -9.53
HOLTSVILLE_IC_2 23691	55.19 4.56 0.00	58.47 5.43 -7.05	48.67 4.86 0.00	46.40 4.41 0.00	47.15 4.40 0.00	50.57 5.01 0.00	65.77 5.62 -14.44	70.08 7.46 -6.94	69.88 8.06 -2.57	74.01 8.80 -0.02	79.52 8.87 -2.37	86.91 8.50 -6.97	91.72 7.70 -15.23	106.66 8.78 -23.44	120.68 8.60 -42.76	145.46 10.46 -61.34	145.01 9.25 -66.77	120.52 10.05 -36.56	93.66 9.72 -16.45	85.77 9.42 -10.96	84.84 7.82 -11.82	84.84 8.55 -11.05	75.38 8.08 -7.47	71.38 6.68 -9.53
HOLTSVILLE_IC_3 23692	55.19 4.56 0.00	58.47 5.43 -7.05	48.67 4.86 0.00	46.40 4.41 0.00	47.15 4.40 0.00	50.57 5.01 0.00	65.77 5.62 -14.44	70.08 7.46 -6.94	69.88 8.06 -2.57	74.01 8.80 -0.02	79.52 8.87 -2.37	86.91 8.50 -6.97	91.72 7.70 -15.23	106.66 8.78 -23.44	120.68 8.60 -42.76	145.46 10.46 -61.34	145.01 9.25 -66.77	120.52 10.05 -36.56	93.66 9.72 -16.45	85.77 9.42 -10.96	84.84 7.82 -11.82	84.84 8.55 -11.05	75.38 8.08 -7.47	71.38 6.68 -9.53
HOLTSVILLE_IC_4 23693	55.19 4.56 0.00	58.47 5.43 -7.05	48.67 4.86 0.00	46.40 4.41 0.00	47.15 4.40 0.00	50.57 5.01 0.00	65.77 5.62 -14.44	70.08 7.46 -6.94	69.88 8.06 -2.57	74.01 8.80 -0.02	79.52 8.87 -2.37	86.91 8.50 -6.97	91.72 7.70 -15.23	106.66 8.78 -23.44	120.68 8.60 -42.76	145.46 10.46 -61.34	145.01 9.25 -66.77	120.52 10.05 -36.56	93.66 9.72 -16.45	85.77 9.42 -10.96	84.84 7.82 -11.82	84.84 8.55 -11.05	75.38 8.08 -7.47	71.38 6.68 -9.53

HOLTSVILLE_IC_5 23694	55.19 4.56 0.00	58.47 5.43 -7.05	48.67 4.86 0.00	46.40 4.41 0.00	47.15 4.40 0.00	50.57 5.01 0.00	65.77 5.62 -14.44	70.08 7.46 -6.94	69.88 8.06 -2.57	74.01 8.80 -0.02	79.52 8.87 -2.37	86.91 8.50 -6.97	91.72 7.70 -15.23	106.66 8.78 -23.44	120.68 8.60 -42.76	145.46 10.46 -61.34	145.01 9.25 -66.77	120.52 10.05 -36.56	93.66 9.72 -16.45	85.77 9.42 -10.96	84.84 7.82 -11.82	84.84 8.55 -11.05	75.38 8.08 -7.47	71.38 6.68 -9.53
HOLTSVILLE_IC_6 23695	55.54 4.91 0.00	58.84 5.80 -7.05	48.97 5.17 0.00	46.70 4.70 0.00	47.49 4.75 0.00	50.93 5.38 0.00	66.14 5.99 -14.44	70.52 7.91 -6.94	70.42 8.59 -2.57	74.60 9.39 -0.02	80.34 9.69 -2.37	87.70 9.29 -6.97	92.54 8.53 -15.23	107.56 9.68 -23.44	121.72 9.64 -42.76	146.71 11.71 -61.34	146.11 10.35 -66.77	121.70 11.23 -36.56	94.74 10.80 -16.45	86.49 10.14 -10.96	85.62 8.61 -11.82	85.69 9.39 -11.05	76.04 8.74 -7.47	71.93 7.23 -9.53
HOLTSVILLE_IC_7 23696	55.54 4.91 0.00	58.84 5.80 -7.05	48.97 5.17 0.00	46.70 4.70 0.00	47.49 4.75 0.00	50.93 5.38 0.00	66.14 5.99 -14.44	70.52 7.91 -6.94	70.42 8.59 -2.57	74.60 9.39 -0.02	80.34 9.69 -2.37	87.70 9.29 -6.97	92.54 8.53 -15.23	107.56 9.68 -23.44	121.72 9.64 -42.76	146.71 11.71 -61.34	146.11 10.35 -66.77	121.70 11.23 -36.56	94.74 10.80 -16.45	86.49 10.14 -10.96	85.62 8.61 -11.82	85.69 9.39 -11.05	76.04 8.74 -7.47	71.93 7.23 -9.53
HOLTSVILLE_IC_8 23697	55.54 4.91 0.00	58.84 5.80 -7.05	48.97 5.17 0.00	46.70 4.70 0.00	47.49 4.75 0.00	50.93 5.38 0.00	66.14 5.99 -14.44	70.52 7.91 -6.94	70.42 8.59 -2.57	74.60 9.39 -0.02	80.34 9.69 -2.37	87.70 9.29 -6.97	92.54 8.53 -15.23	107.56 9.68 -23.44	121.72 9.64 -42.76	146.71 11.71 -61.34	146.11 10.35 -66.77	121.70 11.23 -36.56	94.74 10.80 -16.45	86.49 10.14 -10.96	85.62 8.61 -11.82	85.69 9.39 -11.05	76.04 8.74 -7.47	71.93 7.23 -9.53
HOLTSVILLE_IC_9 23698	55.54 4.91 0.00	58.84 5.80 -7.05	48.97 5.17 0.00	46.70 4.70 0.00	47.49 4.75 0.00	50.93 5.38 0.00	66.14 5.99 -14.44	70.52 7.91 -6.94	70.42 8.59 -2.57	74.60 9.39 -0.02	80.34 9.69 -2.37	87.70 9.29 -6.97	92.54 8.53 -15.23	107.56 9.68 -23.44	121.72 9.64 -42.76	146.71 11.71 -61.34	146.11 10.35 -66.77	121.70 11.23 -36.56	94.74 10.80 -16.45	86.49 10.14 -10.96	85.62 8.61 -11.82	85.69 9.39 -11.05	76.04 8.74 -7.47	71.93 7.23 -9.53
HQ_GEN_CEDARS 23644	56.81 6.18 0.00	50.92 4.92 0.00	47.70 3.90 0.00	45.44 3.44 0.00	46.34 3.59 0.00	49.98 4.42 0.00	50.23 4.53 0.00	62.19 6.51 0.00	68.43 9.18 0.00	75.23 10.04 0.00	78.37 10.10 0.00	80.59 9.14 0.00	77.45 8.67 0.00	82.10 7.67 0.00	80.34 11.02 0.00	83.75 10.09 0.00	78.17 9.18 0.00	83.51 9.61 0.00	77.01 9.52 0.00	73.31 7.91 0.00	74.97 9.78 0.00	75.22 9.98 0.00	68.45 8.62 0.00	62.68 7.50 0.00
HQ_GEN_IMPORT 323601	50.38 -0.25 0.00	45.76 -0.23 0.00	43.58 -0.22 0.00	41.74 -0.25 0.00	42.49 -0.26 0.00	44.27 -0.23 1.06	50.22 -0.27 -4.79	51.39 -0.56 3.73	58.54 -0.71 0.00	64.02 -1.17 0.00	66.63 -1.64 0.00	69.73 -1.71 0.00	67.13 -1.65 0.00	72.65 -1.79 0.00	67.72 -1.59 0.00	71.89 -1.77 0.00	67.34 -1.66 0.00	72.13 -1.77 0.00	65.87 -1.62 0.00	64.02 -1.37 0.00	64.02 -1.17 0.00	64.02 -1.30 -0.09	58.61 -1.14 0.09	54.29 -0.88 0.00
HQ_GEN_WHEEL 23651	50.38 -0.25 0.00	45.76 -0.23 0.00	43.58 -0.22 0.00	41.74 -0.25 0.00	42.49 -0.26 0.00	44.27 -0.23 1.06	50.22 -0.27 -1.06	51.39 -0.56 0.00	58.54 -0.71 0.00	64.02 -1.17 0.00	66.63 -1.64 0.00	69.73 -1.71 0.00	67.13 -1.65 0.00	72.65 -1.79 0.00	67.72 -1.59 0.00	71.89 -1.77 0.00	67.34 -1.66 0.00	72.13 -1.77 0.00	65.87 -1.62 0.00	64.02 -1.37 0.00	64.02 -1.17 0.00	64.02 -1.30 -0.09	58.61 -1.14 0.09	54.29 -0.88 0.00
HUDSON_AVE_GT_3 23810	60.14 4.20 -5.31	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.41 4.11 -6.58	72.76 5.96 -11.12	75.38 6.64 -9.49	77.44 7.43 -4.81	78.77 8.12 -2.38	86.85 8.43 -6.98	92.13 8.12 -15.23	106.59 8.71 -23.44	120.19 8.11 -42.76	134.76 8.69 -52.41	143.90 8.14 -66.76	119.19 8.72 -36.56	92.04 8.10 -16.45	81.00 7.91 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.45 6.82 -9.79	69.59 5.52 -8.90
HUDSON_AVE_GT_4 23540	60.14 4.20 -5.31	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.41 4.11 -6.58	72.76 5.96 -11.12	75.38 6.64 -9.49	77.44 7.43 -4.81	78.77 8.12 -2.38	86.85 8.43 -6.98	92.13 8.12 -15.23	106.59 8.71 -23.44	120.19 8.11 -42.76	134.76 8.69 -52.41	143.90 8.14 -66.76	119.19 8.72 -36.56	92.04 8.10 -16.45	81.00 7.91 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.45 6.82 -9.79	69.59 5.52 -8.90
HUDSON_AVE_GT_5 23657	60.14 4.20 -5.31	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.41 4.11 -6.58	72.76 5.96 -11.12	75.38 6.64 -9.49	77.44 7.43 -4.81	78.77 8.12 -2.38	86.85 8.43 -6.98	92.13 8.12 -15.23	106.59 8.71 -23.44	120.19 8.11 -42.76	134.76 8.69 -52.41	143.90 8.14 -66.76	119.19 8.72 -36.56	92.04 8.10 -16.45	81.00 7.91 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.45 6.82 -9.79	69.59 5.52 -8.90
HUDSON_AVE_10 24168	60.04 4.10 -5.31	49.86 3.86 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.95 3.21 0.00	49.06 3.51 0.00	56.27 3.98 -6.58	72.59 5.79 -11.12	75.26 6.52 -9.49	77.31 7.30 -4.81	78.64 7.99 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.44 8.56 -23.44	120.05 7.97 -42.76	134.61 8.54 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.91 7.96 -16.45	80.80 7.72 -7.69	84.71 7.69 -11.82	84.13 7.83 -11.06	76.33 6.70 -9.79	69.48 5.41 -8.90
HUNTLEY___63 23557	47.24 -3.39 0.00	42.55 -3.45 0.00	40.47 -3.33 0.00	39.10 -2.90 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.96 -3.75 0.00	51.56 -4.12 0.00	55.76 -3.50 0.00	63.89 -1.30 0.00	68.40 0.14 0.00	72.66 1.21 0.00	67.82 -0.96 0.00	73.84 -0.60 0.00	68.56 -0.76 0.00	72.92 -0.74 0.00	68.17 -0.83 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	63.50 -1.90 0.00	62.39 -2.80 0.00	62.82 -2.41 0.00	58.70 -1.14 0.00	51.59 -3.59 0.00
HUNTLEY___64 23558	47.24 -3.39 0.00	42.55 -3.45 0.00	40.47 -3.33 0.00	39.10 -2.90 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.96 -3.75 0.00	51.56 -4.12 0.00	55.76 -3.50 0.00	63.89 -1.30 0.00	68.40 0.14 0.00	72.66 1.21 0.00	67.82 -0.96 0.00	73.84 -0.60 0.00	68.56 -0.76 0.00	72.92 -0.74 0.00	68.17 -0.83 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	63.50 -1.90 0.00	62.39 -2.80 0.00	62.82 -2.41 0.00	58.70 -1.14 0.00	51.59 -3.59 0.00
HUNTLEY___65 23559	47.24 -3.39 0.00	42.55 -3.45 0.00	40.47 -3.33 0.00	39.10 -2.90 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.96 -3.75 0.00	51.56 -4.12 0.00	55.76 -3.50 0.00	63.89 -1.30 0.00	68.40 0.14 0.00	72.66 1.21 0.00	67.82 -0.96 0.00	73.84 -0.60 0.00	68.56 -0.76 0.00	72.92 -0.74 0.00	68.17 -0.83 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	63.50 -1.90 0.00	62.39 -2.80 0.00	62.82 -2.41 0.00	58.70 -1.14 0.00	51.59 -3.59 0.00
HUNTLEY___66 23560	47.24 -3.39 0.00	42.55 -3.45 0.00	40.47 -3.33 0.00	39.10 -2.90 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.96 -3.75 0.00	51.56 -4.12 0.00	55.76 -3.50 0.00	63.89 -1.30 0.00	68.40 0.14 0.00	72.66 1.21 0.00	67.82 -0.96 0.00	73.84 -0.60 0.00	68.56 -0.76 0.00	72.92 -0.74 0.00	68.17 -0.83 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	63.50 -1.90 0.00	62.39 -2.80 0.00	62.82 -2.41 0.00	58.70 -1.14 0.00	51.59 -3.59 0.00

HUNTLEY___67 23561	46.63 -4.00 0.00	41.99 -4.00 0.00	39.95 -3.85 0.00	38.59 -3.40 0.00	39.54 -3.21 0.00	41.96 -3.60 0.00	41.41 -4.30 0.00	50.50 -5.18 0.00	54.57 -4.68 0.00	62.32 -2.87 0.00	66.63 -1.64 0.00	70.80 -0.64 0.00	66.03 -2.75 0.00	71.91 -2.53 0.00	66.61 -2.70 0.00	70.86 -2.80 0.00	66.58 -2.41 0.00	72.13 -1.77 0.00	65.74 -1.75 0.00	62.25 -3.14 0.00	61.22 -3.98 0.00	61.45 -3.78 0.00	57.44 -2.39 0.00	50.81 -4.36 0.00
HUNTLEY___68 23562	46.63 -4.00 0.00	41.99 -4.00 0.00	39.95 -3.85 0.00	38.59 -3.40 0.00	39.54 -3.21 0.00	41.96 -3.60 0.00	41.41 -4.30 0.00	50.50 -5.18 0.00	54.57 -4.68 0.00	62.32 -2.87 0.00	66.63 -1.64 0.00	70.80 -0.64 0.00	66.03 -2.75 0.00	71.91 -2.53 0.00	66.61 -2.70 0.00	70.86 -2.80 0.00	66.58 -2.41 0.00	72.13 -1.77 0.00	65.74 -1.75 0.00	62.25 -3.14 0.00	61.22 -3.98 0.00	61.45 -3.78 0.00	57.44 -2.39 0.00	50.81 -4.36 0.00
INDECK___CORINTH 23802	51.90 1.27 0.00	47.24 1.24 0.00	44.85 1.05 0.00	43.00 1.01 0.00	43.82 1.07 0.00	46.70 1.14 0.00	47.17 1.46 0.00	57.13 1.45 0.00	60.85 1.60 0.00	66.56 1.37 0.00	70.23 1.77 -0.19	72.35 0.36 -0.55	71.09 1.10 -1.20	76.88 0.60 -1.85	72.83 0.14 -3.37	77.79 0.00 -4.14	74.47 0.21 -5.27	77.82 1.03 -2.89	70.62 1.82 -1.31	68.03 2.03 -0.61	68.15 2.02 -0.94	68.40 2.28 -0.88	61.39 1.56 0.00	57.05 1.88 0.00
INDECK___ILION 23567	51.80 1.16 0.00	47.01 1.01 0.00	44.72 0.92 0.00	42.88 0.88 0.00	43.65 0.90 0.00	46.56 1.00 0.00	46.81 1.10 0.00	57.24 1.56 0.00	61.15 1.90 0.00	67.41 2.22 0.00	70.79 2.53 0.00	74.16 2.71 0.00	71.40 2.61 0.00	77.34 2.90 0.00	72.37 3.05 0.00	76.90 3.24 0.00	71.96 2.97 0.00	77.01 3.10 0.00	70.33 2.83 0.00	67.68 2.29 0.00	67.48 2.28 0.00	67.72 2.48 0.00	61.81 1.97 0.00	56.77 1.60 0.00
INDECK___OLEAN 23982	47.09 -3.54 0.00	42.18 -3.82 0.00	40.08 -3.72 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.09 -3.46 0.00	42.05 -3.66 0.00	52.67 -3.01 0.00	57.18 -2.07 0.00	65.52 0.33 0.00	70.31 2.05 0.00	74.73 3.29 0.00	70.43 1.65 0.00	76.74 2.31 0.00	72.78 3.47 0.00	77.56 3.90 0.00	72.58 3.59 0.00	77.97 4.06 0.00	71.00 3.51 0.00	66.24 0.85 0.00	65.26 0.07 0.00	66.22 0.98 0.00	60.13 0.30 0.00	51.97 -3.20 0.00
INDECK___OSWEGO 23783	49.67 -0.96 0.00	45.03 -0.97 0.00	42.80 -1.01 0.00	41.07 -0.92 0.00	41.85 -0.90 0.00	44.60 -0.96 0.00	44.75 -0.96 0.00	54.45 -1.22 0.00	58.07 -1.19 0.00	64.22 -0.98 0.00	67.58 -0.68 0.00	70.87 -0.57 0.00	68.16 -0.62 0.00	73.84 -0.60 0.00	69.04 -0.28 0.00	73.29 -0.37 0.00	68.65 -0.34 0.00	73.53 -0.37 0.00	67.02 -0.47 0.00	64.41 -0.98 0.00	64.15 -1.04 0.00	64.33 -0.91 0.00	59.00 -0.84 0.00	54.51 -0.66 0.00
INDECK___YERKES 23781	47.24 -3.39 0.00	42.55 -3.45 0.00	40.47 -3.33 0.00	39.10 -2.90 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.96 -3.75 0.00	51.56 -4.12 0.00	55.76 -3.50 0.00	63.89 -1.30 0.00	68.40 0.14 0.00	72.66 1.21 0.00	67.82 -0.96 0.00	73.84 -0.60 0.00	68.56 -0.76 0.00	72.92 -0.74 0.00	68.17 -0.83 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	63.50 -1.90 0.00	62.39 -2.80 0.00	62.82 -2.41 0.00	58.70 -1.14 0.00	51.59 -3.59 0.00
INDIAN POINT_GT_1 24139	54.02 3.39 0.00	49.17 3.17 0.00	46.65 2.85 0.00	44.60 2.60 0.00	45.31 2.56 0.00	48.38 2.82 0.00	49.09 3.38 0.00	60.75 5.07 0.00	64.94 5.69 0.00	71.58 6.39 0.00	77.63 7.03 -2.34	85.58 7.29 -6.85	90.91 7.15 -14.98	105.23 7.74 -23.05	118.58 7.21 -42.05	133.00 7.81 -51.54	141.96 7.31 -65.65	117.69 7.83 -35.95	90.95 7.29 -16.17	80.02 7.06 -7.56	83.66 6.85 -11.62	83.08 6.98 -10.86	65.76 5.92 0.00	59.81 4.63 0.00
INDIAN POINT_GT_2 23659	54.02 3.39 0.00	49.17 3.17 0.00	46.65 2.85 0.00	44.60 2.60 0.00	45.31 2.56 0.00	48.38 2.82 0.00	49.09 3.38 0.00	60.75 5.07 0.00	64.94 5.69 0.00	71.58 6.39 0.00	77.63 7.03 -2.34	85.58 7.29 -6.85	90.91 7.15 -14.98	105.23 7.74 -23.05	118.58 7.21 -42.05	133.00 7.81 -51.54	141.96 7.31 -65.65	117.69 7.83 -35.95	90.95 7.29 -16.17	80.02 7.06 -7.56	83.66 6.85 -11.62	83.08 6.98 -10.86	65.76 5.92 0.00	59.81 4.63 0.00
INDIAN POINT_GT_3 24019	54.02 3.39 0.00	49.17 3.17 0.00	46.65 2.85 0.00	44.60 2.60 0.00	45.31 2.56 0.00	48.38 2.82 0.00	49.09 3.38 0.00	60.75 5.07 0.00	64.94 5.69 0.00	71.58 6.39 0.00	77.63 7.03 -2.34	85.58 7.29 -6.85	90.91 7.15 -14.98	105.23 7.74 -23.05	118.58 7.21 -42.05	133.00 7.81 -51.54	141.96 7.31 -65.65	117.69 7.83 -35.95	90.95 7.29 -16.17	80.02 7.06 -7.56	83.66 6.85 -11.62	83.08 6.98 -10.86	65.76 5.92 0.00	59.81 4.63 0.00
INDIAN POINT___2 23530	53.92 3.29 0.00	49.03 3.04 0.00	46.52 2.72 0.00	44.51 2.52 0.00	45.18 2.44 0.00	48.24 2.69 0.00	48.95 3.25 0.00	60.58 4.90 0.00	64.76 5.51 0.00	71.39 6.19 0.00	77.35 6.83 -2.25	85.12 7.07 -6.61	90.17 6.95 -14.44	104.11 7.44 -22.23	116.88 7.00 -40.56	130.95 7.59 -49.71	139.42 7.11 -63.32	116.20 7.61 -34.68	90.17 7.09 -15.59	79.49 6.80 -7.29	83.05 6.65 -11.21	82.50 6.78 -10.47	65.52 5.68 0.00	59.64 4.47 0.00
INDIAN POINT___3 23531	53.87 3.24 0.00	49.03 3.04 0.00	46.52 2.72 0.00	44.47 2.48 0.00	45.18 2.44 0.00	48.20 2.64 0.00	48.91 3.20 0.00	60.52 4.84 0.00	64.64 5.39 0.00	71.26 6.06 0.00	77.30 6.69 -2.34	85.24 6.93 -6.87	90.54 6.74 -15.01	104.84 7.29 -23.11	118.27 6.79 -42.15	132.69 7.37 -51.67	141.71 6.90 -65.82	117.34 7.39 -36.04	90.59 6.88 -16.21	79.65 6.67 -7.58	83.36 6.52 -11.65	82.72 6.59 -10.89	65.40 5.56 0.00	59.59 4.41 0.00
IP CORINTH___1 23988	52.30 1.67 0.00	47.65 1.66 0.00	45.21 1.40 0.00	43.34 1.34 0.00	44.16 1.41 0.00	47.06 1.50 0.00	47.54 1.83 0.00	57.57 1.89 0.00	61.38 2.13 0.00	67.08 1.89 0.00	70.84 2.39 -0.19	73.06 1.07 -0.55	71.70 1.72 -1.20	77.63 1.34 -1.85	73.45 0.76 -3.37	78.53 0.74 -4.14	75.09 0.83 -5.27	78.49 1.70 -2.89	71.23 2.43 -1.31	68.69 2.68 -0.61	68.74 2.61 -0.94	68.99 2.87 -0.88	61.93 2.09 0.00	57.54 2.37 0.00
IP___TICONDEROGA 23804	53.92 3.29 0.00	49.31 3.31 0.00	46.65 2.85 0.00	44.60 2.60 0.00	45.53 2.78 0.00	48.56 3.01 0.00	49.18 3.47 0.00	59.30 3.62 0.00	63.10 3.85 0.00	69.17 3.98 0.00	72.99 4.37 -0.35	75.91 3.43 -1.04	74.84 3.78 -2.28	80.99 3.05 -3.50	77.93 2.22 -6.39	83.85 2.36 -7.83	81.52 2.55 -9.98	82.40 3.03 -5.46	73.47 3.51 -2.47	70.54 3.99 -1.15	70.62 3.65 -1.77	71.72 4.83 -1.66	63.61 3.77 0.00	59.25 4.08 0.00
JARVIS____ 23743	50.88 0.25 0.00	46.22 0.23 0.00	44.02 0.22 0.00	42.20 0.21 0.00	42.96 0.21 0.00	45.78 0.23 0.00	45.94 0.23 0.00	56.01 0.33 0.00	59.67 0.41 0.00	65.72 0.52 0.00	68.81 0.55 0.00	72.01 0.57 0.00	69.33 0.55 0.00	75.03 0.60 0.00	69.94 0.62 0.00	74.32 0.66 0.00	69.61 0.62 0.00	74.57 0.67 0.00	68.10 0.61 0.00	65.92 0.52 0.00	65.72 0.52 0.00	65.76 0.52 0.00	60.31 0.48 0.00	55.56 0.39 0.00
JENNISON___1 23625	50.68 0.05 0.00	45.90 -0.09 0.00	43.67 -0.13 0.00	41.87 -0.13 0.00	42.66 -0.09 0.00	45.60 0.05 0.00	45.98 0.27 0.00	56.46 0.78 0.00	60.61 1.36 0.00	67.21 2.02 0.00	71.27 3.00 0.00	74.87 3.43 0.00	71.95 3.16 0.00	78.08 3.65 0.00	73.68 4.37 0.00	78.08 4.42 0.00	72.86 3.86 0.00	77.97 4.06 0.00	71.14 3.64 0.00	67.68 2.29 0.00	67.28 2.09 0.00	67.59 2.35 0.00	61.33 1.50 0.00	55.78 0.61 0.00

JENNISON___2 23626	50.63 0.00 0.00	45.86 -0.14 0.00	43.63 -0.18 0.00	41.83 -0.17 0.00	42.62 -0.13 0.00	45.56 0.00 0.00	45.94 0.23 0.00	56.40 0.72 0.00	60.50 1.24 0.00	67.15 1.96 0.00	71.20 2.94 0.00	74.80 3.36 0.00	71.81 3.03 0.00	78.01 3.57 0.00	73.55 4.23 0.00	77.93 4.27 0.00	72.79 3.79 0.00	77.90 3.99 0.00	71.07 3.58 0.00	67.62 2.22 0.00	67.15 1.96 0.00	67.52 2.28 0.00	61.27 1.44 0.00	55.67 0.50 0.00
KEDC_PORT_JEFF_GT2 24210	55.44 4.81 0.00	58.75 5.70 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.30 7.68 -6.94	70.18 8.35 -2.57	74.27 9.06 -0.02	79.93 9.28 -2.37	86.91 8.50 -6.97	91.85 7.84 -15.23	106.66 8.78 -23.44	120.88 8.80 -42.76	145.83 10.83 -61.34	145.28 9.52 -66.77	120.82 10.35 -36.56	94.00 10.06 -16.45	85.84 9.48 -10.96	84.91 7.89 -11.82	84.97 8.68 -11.05	75.68 8.38 -7.47	71.71 7.01 -9.53
KEDC_PORT_JEFF_GT3 24211	55.44 4.81 0.00	58.75 5.70 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.30 7.68 -6.94	70.18 8.35 -2.57	74.27 9.06 -0.02	79.93 9.28 -2.37	86.91 8.50 -6.97	91.85 7.84 -15.23	106.66 8.78 -23.44	120.88 8.80 -42.76	145.83 10.83 -61.34	145.28 9.52 -66.77	120.82 10.35 -36.56	94.00 10.06 -16.45	85.84 9.48 -10.96	84.91 7.89 -11.82	84.97 8.68 -11.05	75.68 8.38 -7.47	71.71 7.01 -9.53
KEDC_GLWD_GT4 24219	54.88 4.25 0.00	57.32 4.28 -7.05	47.66 3.85 0.00	45.52 3.53 0.00	46.21 3.46 0.00	49.43 3.87 0.00	64.54 4.39 -14.44	68.96 6.35 -6.94	68.88 7.05 -2.57	73.03 7.82 -0.02	78.77 8.12 -2.37	86.06 7.64 -6.97	91.30 7.29 -15.23	105.99 8.11 -23.44	119.71 7.62 -42.76	143.69 8.69 -61.34	143.77 8.00 -66.77	119.12 8.65 -36.56	92.04 8.10 -16.45	84.46 8.11 -10.96	84.58 7.56 -11.82	84.18 7.89 -11.05	74.54 7.24 -7.47	70.66 5.96 -9.53
KEDC_GLWD_GT5 24220	54.88 4.25 0.00	57.32 4.28 -7.05	47.66 3.85 0.00	45.52 3.53 0.00	46.21 3.46 0.00	49.43 3.87 0.00	64.54 4.39 -14.44	68.96 6.35 -6.94	68.88 7.05 -2.57	73.03 7.82 -0.02	78.77 8.12 -2.37	86.06 7.64 -6.97	91.30 7.29 -15.23	105.99 8.11 -23.44	119.71 7.62 -42.76	143.69 8.69 -61.34	143.77 8.00 -66.77	119.12 8.65 -36.56	92.04 8.10 -16.45	84.46 8.11 -10.96	84.58 7.56 -11.82	84.18 7.89 -11.05	74.54 7.24 -7.47	70.66 5.96 -9.53
KENSICO____ 23655	54.28 3.65 0.00	49.44 3.45 0.00	46.87 3.07 0.00	44.85 2.86 0.00	45.53 2.78 0.00	48.61 3.05 0.00	49.32 3.61 0.00	61.02 5.35 0.00	65.24 5.98 0.00	71.91 6.71 0.00	77.94 7.30 -2.37	85.98 7.57 -6.96	91.36 7.36 -15.22	105.83 7.96 -23.43	119.47 7.42 -42.74	134.07 8.03 -52.38	143.24 7.52 -66.73	118.50 8.06 -36.54	91.42 7.49 -16.44	80.34 7.26 -7.69	84.12 7.11 -11.82	83.53 7.24 -11.05	66.00 6.16 0.00	60.08 4.91 0.00
KIAC_JFK_GT1 23816	60.14 4.20 -5.31	50.04 4.05 0.00	47.53 3.72 0.00	45.48 3.49 0.00	46.21 3.46 0.00	49.29 3.74 0.00	56.41 4.11 -6.58	72.54 5.73 -11.12	75.69 6.64 -9.80	77.60 7.43 -4.97	78.71 8.06 -2.39	86.79 8.36 -6.98	92.07 8.05 -15.24	106.52 8.63 -23.45	120.20 8.11 -42.77	134.77 8.69 -52.42	143.91 8.14 -66.77	119.20 8.72 -36.57	91.98 8.03 -16.46	80.94 7.85 -7.70	84.78 7.76 -11.83	84.26 7.96 -11.07	76.75 6.82 -10.09	69.92 5.57 -9.17
KIAC_JFK_GT2 23817	60.14 4.20 -5.31	50.04 4.05 0.00	47.53 3.72 0.00	45.48 3.49 0.00	46.21 3.46 0.00	49.29 3.74 0.00	56.41 4.11 -6.58	72.54 5.73 -11.12	75.69 6.64 -9.80	77.60 7.43 -4.97	78.71 8.06 -2.39	86.79 8.36 -6.98	92.07 8.05 -15.24	106.52 8.63 -23.45	120.20 8.11 -42.77	134.77 8.69 -52.42	143.91 8.14 -66.77	119.20 8.72 -36.57	91.98 8.03 -16.46	80.94 7.85 -7.70	84.78 7.76 -11.83	84.26 7.96 -11.07	76.75 6.82 -10.09	69.92 5.57 -9.17
KINTIGH____ 23543	46.53 -4.10 0.00	41.95 -4.05 0.00	39.91 -3.90 0.00	38.51 -3.49 0.00	39.41 -3.33 0.00	41.87 -3.69 0.00	41.41 -4.30 0.00	50.11 -5.57 0.00	53.98 -5.27 0.00	61.15 -4.04 0.00	65.19 -3.07 0.00	69.09 -2.36 0.00	64.79 -3.99 0.00	70.49 -3.95 0.00	65.37 -3.95 0.00	69.46 -4.20 0.00	65.27 -3.73 0.00	70.65 -3.25 0.00	64.39 -3.10 0.00	61.21 -4.19 0.00	60.30 -4.89 0.00	60.48 -4.76 0.00	56.54 -3.29 0.00	50.70 -4.47 0.00
LEDERLE____ 23769	54.38 3.75 0.00	49.44 3.45 0.00	47.12 3.11 -0.21	44.98 2.86 -0.13	45.74 2.82 -0.17	48.61 3.05 0.00	49.37 3.66 0.00	61.14 5.46 0.00	65.35 6.10 0.00	72.04 6.85 0.00	78.00 7.58 -2.15	85.69 7.93 -6.31	90.35 7.77 -13.80	104.16 8.49 -21.24	116.38 8.32 -38.74	130.13 8.99 -47.49	137.90 8.42 -60.49	116.05 9.02 -33.13	90.74 8.37 -14.87	80.00 7.65 -6.96	83.38 7.50 -10.69	83.06 7.83 -9.99	66.18 6.34 0.00	60.19 5.02 0.00
LINDEN COGEN____ 23786	59.92 4.05 -5.24	49.77 3.77 0.00	47.18 3.37 0.00	45.14 3.15 0.00	45.83 3.08 0.00	48.93 3.37 0.00	56.22 3.93 -6.58	72.39 5.73 -10.97	74.95 6.34 -9.36	68.28 7.04 3.95	70.13 7.71 5.85	81.58 8.00 -2.13	88.94 7.57 -12.59	101.90 8.04 -19.42	102.04 7.56 -25.17	102.04 8.03 -20.35	102.11 7.59 -25.53	97.90 8.06 -15.94	88.81 7.56 -13.76	73.25 7.45 -0.40	78.78 7.43 -6.15	77.79 7.44 -5.11	66.92 6.46 -0.62	57.21 5.19 3.15
LIPA_MISC_IPP 23656	55.24 4.61 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.00 5.85 -14.44	70.30 7.68 -6.94	70.00 8.18 -2.57	74.21 9.00 -0.02	79.86 9.22 -2.37	87.27 8.86 -6.97	92.13 8.12 -15.23	107.04 9.16 -23.44	121.30 9.22 -42.76	146.20 11.20 -61.34	145.63 9.87 -66.77	121.19 10.72 -36.56	94.27 10.33 -16.45	86.10 9.74 -10.96	85.23 8.21 -11.82	85.29 9.00 -11.05	75.62 8.32 -7.47	71.54 6.84 -9.53
LITTLE FALLS___HYD 24013	52.96 2.33 0.00	48.02 2.02 0.00	45.60 1.80 0.00	43.67 1.68 0.00	44.50 1.75 0.00	47.47 1.91 0.00	47.86 2.15 0.00	58.69 3.01 0.00	62.87 3.61 0.00	69.43 4.24 0.00	73.05 4.78 0.00	76.59 5.14 0.00	73.74 4.95 0.00	79.94 5.51 0.00	74.93 5.61 0.00	79.62 5.97 0.00	74.51 5.52 0.00	79.82 5.91 0.00	72.83 5.33 0.00	69.91 4.51 0.00	69.69 4.50 0.00	69.94 4.70 0.00	63.66 3.83 0.00	58.26 3.09 0.00
LONG_LAKE_PHOENIX 24014	50.02 -0.61 0.00	45.30 -0.69 0.00	43.10 -0.70 0.00	41.32 -0.67 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.07 -0.64 0.00	54.90 -0.78 0.00	58.54 -0.71 0.00	64.87 -0.33 0.00	68.33 0.07 0.00	71.73 0.29 0.00	68.92 0.14 0.00	74.73 0.30 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.75 0.76 0.00	74.64 0.74 0.00	68.03 0.54 0.00	65.13 -0.26 0.00	64.74 -0.46 0.00	65.17 -0.07 0.00	59.54 -0.30 0.00	54.95 -0.22 0.00
LOVETT___3 23632	53.42 2.78 0.00	48.57 2.58 0.00	45.89 2.28 0.19	43.98 2.10 0.12	44.61 2.01 0.15	47.79 2.23 0.00	48.50 2.79 0.00	60.02 4.34 0.00	64.11 4.86 0.00	70.54 5.35 0.00	76.39 5.94 -2.19	84.00 6.14 -6.41	88.78 5.98 -14.01	102.48 6.48 -21.57	114.70 6.03 -39.35	128.44 6.56 -48.23	136.64 6.21 -61.44	114.20 6.65 -33.64	88.75 6.14 -15.11	78.41 5.95 -7.07	81.86 5.80 -10.86	81.33 5.94 -10.15	64.80 4.97 0.00	59.03 3.86 0.00
LOVETT___4 23642	53.82 3.19 0.00	48.94 2.94 0.00	46.38 2.63 0.05	44.36 2.39 0.03	45.06 2.35 0.04	48.15 2.60 0.00	48.86 3.15 0.00	60.47 4.79 0.00	64.58 5.33 0.00	71.19 6.00 0.00	77.08 6.62 -2.19	84.72 6.86 -6.42	89.55 6.74 -14.03	103.33 7.29 -21.60	115.51 6.79 -39.40	129.31 7.37 -48.29	137.47 6.97 -61.51	114.98 7.39 -33.69	89.51 6.88 -15.13	79.14 6.67 -7.08	82.59 6.52 -10.88	81.99 6.59 -10.17	65.40 5.56 0.00	59.53 4.36 0.00



LOVETT___5 23593	53.82 3.19 0.00	48.94 2.94 0.00	46.38 2.63 0.05	44.36 2.39 0.03	45.06 2.35 0.04	48.15 2.60 0.00	48.86 3.15 0.00	60.47 4.79 0.00	64.58 5.33 0.00	71.19 6.00 0.00	77.08 6.62 -2.19	84.72 6.86 -6.42	89.55 6.74 -14.03	103.33 7.29 -21.60	115.51 6.79 -39.40	129.31 7.37 -48.29	137.47 6.97 -61.51	114.98 7.39 -33.69	89.51 6.88 -15.13	79.14 6.67 -7.08	82.59 6.52 -10.88	81.99 6.59 -10.17	65.40 5.56 0.00	59.53 4.36 0.00
LOWER RAQUET___HYD 24057	55.44 4.81 0.00	49.77 3.77 0.00	46.65 2.85 0.00	44.47 2.48 0.00	45.31 2.56 0.00	48.84 3.28 0.00	49.14 3.43 0.00	60.69 5.01 0.00	66.48 7.23 0.00	73.08 7.89 0.00	75.98 7.71 0.00	77.94 6.50 0.00	74.84 6.05 0.00	79.27 4.84 0.00	77.29 7.97 0.00	80.66 7.00 0.00	75.34 6.35 0.00	80.48 6.58 0.00	74.38 6.88 0.00	71.15 5.75 0.00	72.82 7.63 0.00	72.87 7.63 0.00	66.48 6.64 0.00	60.96 5.79 0.00
LOWER___HUDSON 24059	52.45 1.82 0.00	47.79 1.79 0.00	45.60 1.80 0.00	43.80 1.81 0.00	44.50 1.75 0.00	47.33 1.78 0.00	47.58 1.87 0.00	57.96 2.28 0.00	61.74 2.49 0.00	68.06 2.87 0.00	71.60 3.21 -0.13	74.61 2.79 -0.38	72.70 3.10 -0.82	78.68 2.98 -1.27	74.19 2.56 -2.31	79.14 2.65 -2.83	75.15 2.55 -3.61	78.69 2.81 -1.98	71.16 2.77 -0.90	68.69 2.88 -0.42	68.64 2.80 -0.64	68.84 3.00 -0.60	62.17 2.33 0.00	57.60 2.43 0.00
LWR___OSWEGATCHIE_HYD 23850	53.87 3.24 0.00	48.48 2.48 0.00	45.60 1.80 0.00	43.55 1.55 0.00	44.37 1.62 0.00	47.74 2.19 0.00	48.04 2.33 0.00	59.24 3.56 0.00	64.47 5.21 0.00	71.00 5.80 0.00	74.27 6.01 0.00	76.80 5.36 0.00	73.94 5.16 0.00	78.75 4.32 0.00	75.90 6.59 0.00	79.48 5.82 0.00	74.31 5.31 0.00	79.52 5.62 0.00	72.89 5.40 0.00	69.64 4.25 0.00	70.80 5.61 0.00	70.78 5.55 0.00	64.68 4.85 0.00	59.36 4.19 0.00
LYONS_FALL_HYD 23570	51.59 0.96 0.00	46.64 0.64 0.00	44.15 0.35 0.00	42.29 0.29 0.00	43.13 0.38 0.00	46.10 0.55 0.00	46.44 0.73 0.00	56.96 1.28 0.00	61.21 1.96 0.00	67.54 2.35 0.00	71.00 2.73 0.00	74.16 2.71 0.00	71.47 2.68 0.00	77.12 2.68 0.00	72.71 3.40 0.00	76.68 3.02 0.00	71.68 2.69 0.00	76.79 2.88 0.00	69.99 2.50 0.00	67.16 1.77 0.00	67.41 2.22 0.00	67.33 2.09 0.00	61.69 1.85 0.00	56.72 1.54 0.00
MAPLE RIDGE_WT_1 323574	50.53 -0.10 0.00	45.90 -0.09 0.00	43.72 -0.09 0.00	41.91 -0.08 0.00	42.66 -0.09 0.00	45.47 -0.09 0.00	45.62 -0.09 0.00	55.51 -0.17 0.00	59.07 -0.18 0.00	64.93 -0.26 0.00	67.93 -0.34 0.00	71.09 -0.36 0.00	68.44 -0.34 0.00	74.06 -0.37 0.00	69.04 -0.28 0.00	73.36 -0.29 0.00	68.72 -0.28 0.00	73.61 -0.30 0.00	67.16 -0.34 0.00	65.07 -0.33 0.00	64.93 -0.26 0.00	64.91 -0.33 0.00	59.60 -0.24 0.00	54.95 -0.22 0.00
MG INDUSTRY___DRP 24185	52.15 1.52 0.00	47.47 1.47 0.00	45.29 1.49 0.00	43.46 1.47 0.00	44.20 1.45 0.00	46.97 1.41 0.00	46.90 1.19 0.00	57.24 1.56 0.00	61.03 1.78 0.00	67.28 2.09 0.00	70.59 2.32 0.00	73.66 2.21 0.00	71.19 2.41 0.00	76.89 2.46 0.00	71.61 2.29 0.00	76.16 2.50 0.00	71.34 2.35 0.00	76.34 2.44 0.00	69.79 2.29 0.00	67.68 2.29 0.00	67.34 2.15 0.00	67.59 2.35 0.00	61.63 1.80 0.00	56.94 1.77 0.00
MID___OSWEGATCHIE_HYD 23849	53.87 3.24 0.00	48.48 2.48 0.00	45.60 1.80 0.00	43.55 1.55 0.00	44.37 1.62 0.00	47.74 2.19 0.00	48.04 2.33 0.00	59.24 3.56 0.00	64.47 5.21 0.00	71.00 5.80 0.00	74.27 6.01 0.00	76.80 5.36 0.00	73.94 5.16 0.00	78.75 4.32 0.00	75.90 6.59 0.00	79.48 5.82 0.00	74.31 5.31 0.00	79.52 5.62 0.00	72.89 5.40 0.00	69.64 4.25 0.00	70.80 5.61 0.00	70.78 5.55 0.00	64.68 4.85 0.00	59.36 4.19 0.00
MID___RAQUETTE_HYD 23851	55.44 4.81 0.00	49.77 3.77 0.00	46.65 2.85 0.00	44.47 2.48 0.00	45.31 2.56 0.00	48.84 3.28 0.00	49.14 3.43 0.00	60.69 5.01 0.00	66.48 7.23 0.00	73.08 7.89 0.00	75.98 7.71 0.00	77.94 6.50 0.00	74.84 6.05 0.00	79.27 4.84 0.00	77.29 7.97 0.00	80.66 7.00 0.00	75.34 6.35 0.00	80.48 6.58 0.00	74.38 6.88 0.00	71.15 5.75 0.00	72.82 7.63 0.00	72.87 7.63 0.00	66.48 6.64 0.00	60.96 5.79 0.00
MILLIKEN___1 23584	46.58 -4.05 0.00	42.13 -3.86 0.00	39.99 -3.81 0.00	38.34 -3.65 0.00	39.16 -3.59 0.00	41.91 -3.64 0.00	42.14 -3.57 0.00	51.56 -4.12 0.00	55.52 -3.73 0.00	61.67 -3.52 0.00	65.47 -2.80 0.00	68.87 -2.57 0.00	66.17 -2.61 0.00	71.83 -2.61 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	66.99 -2.00 0.00	71.69 -2.22 0.00	65.27 -2.23 0.00	62.12 -3.27 0.00	61.67 -3.52 0.00	61.98 -3.26 0.00	56.42 -3.41 0.00	51.53 -3.64 0.00
MILLIKEN___2 23585	46.58 -4.05 0.00	42.13 -3.86 0.00	39.99 -3.81 0.00	38.34 -3.65 0.00	39.16 -3.59 0.00	41.91 -3.64 0.00	42.14 -3.57 0.00	51.56 -4.12 0.00	55.52 -3.73 0.00	61.67 -3.52 0.00	65.47 -2.80 0.00	68.87 -2.57 0.00	66.17 -2.61 0.00	71.83 -2.61 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	66.99 -2.00 0.00	71.69 -2.22 0.00	65.27 -2.23 0.00	62.12 -3.27 0.00	61.67 -3.52 0.00	61.98 -3.26 0.00	56.42 -3.41 0.00	51.53 -3.64 0.00
MILLIKEN___DIESEL 23629	46.58 -4.05 0.00	42.13 -3.86 0.00	39.99 -3.81 0.00	38.34 -3.65 0.00	39.16 -3.59 0.00	41.91 -3.64 0.00	42.14 -3.57 0.00	51.56 -4.12 0.00	55.52 -3.73 0.00	61.67 -3.52 0.00	65.47 -2.80 0.00	68.87 -2.57 0.00	66.17 -2.61 0.00	71.83 -2.61 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	66.99 -2.00 0.00	71.69 -2.22 0.00	65.27 -2.23 0.00	62.12 -3.27 0.00	61.67 -3.52 0.00	61.98 -3.26 0.00	56.42 -3.41 0.00	51.53 -3.64 0.00
MODEL_CITY_ENERGY 24167	46.78 -3.85 0.00	42.13 -3.86 0.00	40.08 -3.72 0.00	38.72 -3.28 0.00	39.71 -3.04 0.00	42.09 -3.46 0.00	41.50 -4.21 0.00	50.45 -5.23 0.00	54.45 -4.80 0.00	62.19 -3.00 0.00	66.56 -1.71 0.00	70.73 -0.71 0.00	65.83 -2.96 0.00	71.68 -2.75 0.00	66.34 -2.98 0.00	70.64 -3.02 0.00	66.37 -2.62 0.00	71.98 -1.92 0.00	65.60 -1.89 0.00	62.06 -3.34 0.00	61.02 -4.17 0.00	61.26 -3.98 0.00	57.56 -2.27 0.00	50.92 -4.25 0.00
MODERN_LFGE___ 323580	46.78 -3.85 0.00	42.13 -3.86 0.00	40.08 -3.72 0.00	38.72 -3.28 0.00	39.71 -3.04 0.00	42.09 -3.46 0.00	41.50 -4.21 0.00	50.45 -5.23 0.00	54.45 -4.80 0.00	62.19 -3.00 0.00	66.56 -1.71 0.00	70.73 -0.71 0.00	65.83 -2.96 0.00	71.68 -2.75 0.00	66.34 -2.98 0.00	70.64 -3.02 0.00	66.37 -2.62 0.00	71.98 -1.92 0.00	65.60 -1.89 0.00	62.06 -3.34 0.00	61.02 -4.17 0.00	61.26 -3.98 0.00	57.56 -2.27 0.00	50.92 -4.25 0.00
MOHAWK_PAPER___DRP 24187	52.25 1.62 0.00	47.56 1.56 0.00	45.42 1.62 0.00	43.63 1.64 0.00	44.33 1.58 0.00	47.06 1.50 0.00	47.31 1.60 0.00	57.74 2.06 0.00	61.62 2.37 0.00	67.93 2.74 0.00	71.34 3.07 0.00	74.30 2.86 0.00	71.95 3.16 0.00	77.56 3.13 0.00	72.16 2.84 0.00	76.60 2.95 0.00	71.75 2.76 0.00	76.86 2.96 0.00	70.26 2.77 0.00	68.21 2.81 0.00	67.93 2.74 0.00	68.17 2.94 0.00	62.11 2.27 0.00	57.43 2.26 0.00
MONGAUP___HYD 23641	54.73 4.10 0.00	49.67 3.68 0.00	47.13 3.33 0.00	45.06 3.07 0.00	45.83 3.08 0.00	48.88 3.33 0.00	49.37 3.66 0.00	61.14 5.46 0.00	65.59 6.34 0.00	72.56 7.37 0.00	78.33 8.19 -1.87	85.79 8.86 -5.49	89.86 9.08 -11.99	102.88 9.97 -18.46	113.19 10.19 -33.68	125.99 11.05 -41.28	132.07 10.49 -52.59	113.94 11.23 -28.80	90.66 10.26 -12.90	80.19 8.76 -6.04	82.88 8.41 -9.28	83.04 9.13 -8.67	67.02 7.18 0.00	60.80 5.63 0.00

MONTAUK___DIESEL 23721	57.01 6.38 0.00	60.41 7.36 -7.05	50.42 6.61 0.00	48.08 6.09 0.00	48.86 6.11 0.00	52.44 6.88 0.00	67.74 7.59 -14.44	72.58 9.97 -6.94	72.61 10.78 -2.57	77.34 12.13 -0.02	83.48 12.83 -2.37	91.27 12.86 -6.97	96.12 12.11 -15.23	111.58 13.70 -23.44	126.71 14.63 -42.76	152.46 17.46 -61.34	151.22 15.45 -66.77	127.17 16.70 -36.56	99.60 15.66 -16.45	89.96 13.60 -10.96	88.95 11.93 -11.82	89.80 13.50 -11.05	78.61 11.31 -7.47	73.97 9.27 -9.53
N SALMON___HYD 24042	51.80 1.16 0.00	46.82 0.83 0.00	44.33 0.53 0.00	42.37 0.38 0.00	43.18 0.43 0.00	46.33 0.77 0.00	46.53 0.82 0.00	56.79 1.11 0.00	61.32 2.07 0.00	66.69 1.50 0.00	69.22 0.96 0.00	71.94 0.50 0.00	69.33 0.55 0.00	74.51 0.07 0.00	70.77 1.46 0.00	74.54 0.88 0.00	69.82 0.83 0.00	74.79 0.89 0.00	68.37 0.88 0.00	66.11 0.72 0.00	66.82 1.63 0.00	66.54 1.30 0.00	60.79 0.96 0.00	56.05 0.88 0.00
N.E._GEN_SANDY PD 24062	52.96 2.33 0.00	48.29 2.30 0.00	45.95 2.15 0.00	44.01 2.02 0.00	44.80 2.05 0.00	46.64 2.14 1.06	49.14 2.38 -1.06	58.80 3.12 0.00	62.63 3.38 0.00	69.04 3.85 0.00	73.36 4.16 -0.93	78.17 4.00 -2.73	78.81 4.06 -5.97	87.64 4.02 -9.18	89.60 3.54 -16.75	90.95 3.76 -13.54	87.65 3.59 -15.07	85.00 3.84 -7.25	77.73 3.78 -6.46	72.34 3.92 -3.02	73.55 3.72 -4.64	73.64 3.98 -4.42	63.10 3.35 0.09	58.21 3.03 0.00
NARROWS_GT1_1 24228	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_2 24229	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_3 24230	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_4 24231	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_5 24232	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_6 24233	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_7 24234	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT1_8 24235	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_1 24236	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_2 24237	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_3 24238	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_4 24239	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_5 24240	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49

NARROWS_GT2_6 24241	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_7 24242	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NARROWS_GT2_8 24243	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.74 8.86 -23.44	120.40 8.32 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NEG CAPITAL___MECHNVIL 23645	52.81 2.18 0.00	48.06 2.07 0.00	45.82 2.01 0.00	43.97 1.97 0.00	44.76 2.01 0.00	47.56 2.00 0.00	47.90 2.19 0.00	58.30 2.62 0.00	62.21 2.96 0.00	68.52 3.32 -0.14	72.16 3.75 -0.42	75.15 3.29 -0.92	73.35 3.65 -0.92	79.42 3.57 -1.41	75.02 3.12 -2.58	80.06 3.24 -3.16	76.13 3.10 -4.03	79.58 3.47 -2.21	71.93 3.44 -1.00	69.33 3.47 -0.47	69.30 3.39 -0.72	69.50 3.59 -0.67	62.65 2.81 0.00	58.10 2.92 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.80 -2.84 0.00	43.10 -2.90 0.00	41.00 -2.80 0.00	39.47 -2.52 0.00	40.35 -2.39 0.00	42.96 -2.60 0.00	42.78 -2.93 0.00	52.06 -3.62 0.00	56.05 -3.20 0.00	62.85 -2.35 0.00	66.70 -1.57 0.00	70.37 -1.07 0.00	66.86 -1.93 0.00	72.65 -1.79 0.00	67.65 -1.66 0.00	72.04 -1.62 0.00	67.48 -1.52 0.00	72.57 -1.33 0.00	66.08 -1.42 0.00	63.10 -2.29 0.00	62.46 -2.74 0.00	62.56 -2.67 0.00	57.86 -1.97 0.00	52.47 -2.70 0.00
NEG CENTRAL___DRP 24199	48.76 -1.87 0.00	44.11 -1.89 0.00	41.92 -1.88 0.00	40.27 -1.72 0.00	41.08 -1.67 0.00	43.87 -1.69 0.00	43.97 -1.74 0.00	53.67 -2.00 0.00	57.59 -1.66 0.00	64.22 -0.98 0.00	67.99 -0.27 0.00	71.59 0.14 0.00	68.44 -0.34 0.00	74.36 -0.07 0.00	69.39 0.07 0.00	73.81 0.15 0.00	69.06 0.07 0.00	74.05 0.15 0.00	67.49 0.00 0.00	64.67 -0.72 0.00	64.15 -1.04 0.00	64.19 -1.04 0.00	58.94 -0.90 0.00	53.74 -1.43 0.00
NEG CENTRAL___INDECK 23768	48.96 -1.67 0.00	44.06 -1.93 0.00	41.88 -1.93 0.00	40.36 -1.64 0.00	41.29 -1.45 0.00	44.01 -1.55 0.00	43.97 -1.74 0.00	53.90 -1.78 0.00	58.30 -0.95 0.00	65.78 0.59 0.00	68.13 -0.14 0.00	72.09 0.64 0.00	68.23 -0.55 0.00	74.21 -0.22 0.00	68.90 -0.42 0.00	73.14 -0.52 0.00	68.44 -0.55 0.00	73.76 -0.15 0.00	67.22 -0.27 0.00	64.22 -1.18 0.00	65.32 0.13 0.00	65.83 0.59 0.00	60.25 0.42 0.00	53.90 -1.27 0.00
NEG CENTRAL___SENECA 23627	48.51 -2.13 0.00	43.79 -2.21 0.00	41.61 -2.19 0.00	40.02 -1.97 0.00	40.87 -1.88 0.00	43.64 -1.91 0.00	43.74 -1.97 0.00	53.40 -2.28 0.00	57.47 -1.78 0.00	64.28 -0.91 0.00	68.20 -0.07 0.00	71.87 0.43 0.00	68.58 -0.21 0.00	74.59 0.15 0.00	69.60 0.28 0.00	73.95 0.29 0.00	69.27 0.28 0.00	74.35 0.44 0.00	67.76 0.27 0.00	64.87 -0.52 0.00	64.28 -0.91 0.00	64.19 -1.04 0.00	59.00 -0.84 0.00	53.46 -1.71 0.00
NEG CENTRAL___STATE_STREET 24147	48.61 -2.03 0.00	43.97 -2.02 0.00	41.79 -2.01 0.00	40.10 -1.89 0.00	40.95 -1.80 0.00	43.73 -1.82 0.00	43.83 -1.87 0.00	53.51 -2.17 0.00	57.41 -1.84 0.00	63.89 -1.30 0.00	67.58 -0.68 0.00	71.16 -0.29 0.00	68.16 -0.62 0.00	74.06 -0.37 0.00	69.32 0.00 0.00	73.73 0.07 0.00	68.99 0.00 0.00	73.90 0.00 0.00	67.36 -0.13 0.00	64.28 -1.11 0.00	63.82 -1.37 0.00	64.13 -1.11 0.00	58.64 -1.20 0.00	53.57 -1.60 0.00
NEG MILLWOOD___DRP 24198	54.38 3.75 0.00	49.49 3.50 0.00	46.91 3.11 0.00	44.89 2.90 0.00	45.61 2.86 0.00	48.70 3.14 0.00	49.37 3.66 0.00	61.47 5.79 0.00	65.77 6.52 0.00	72.63 7.43 -2.15	78.54 8.12 -6.30	86.32 8.57 -13.77	91.02 8.46 -21.20	104.87 9.23 -38.68	116.66 8.66 -47.40	130.41 9.35 -60.39	138.35 8.97 -33.07	116.58 9.61 -14.67	91.00 8.84 -6.86	80.69 8.44 -10.54	83.95 8.21 -9.85	83.31 8.22 0.00	66.72 6.88 0.00	60.25 5.08 0.00
NEG NORTH_FLCN_SEA 23793	49.62 -1.01 0.00	45.03 -0.97 0.00	42.75 -1.05 0.00	40.94 -1.05 0.00	41.68 -1.07 0.00	44.55 -1.00 0.00	44.61 -1.10 0.00	54.23 -1.45 0.00	58.01 -1.24 0.00	62.98 -2.22 0.00	65.40 -2.87 0.00	68.37 -3.07 0.00	65.96 -2.82 0.00	71.31 -3.13 0.00	66.75 -2.56 0.00	70.64 -3.02 0.00	66.23 -2.76 0.00	70.87 -3.03 0.00	64.59 -2.90 0.00	62.71 -2.68 0.00	62.98 -2.22 0.00	62.76 -2.48 0.00	57.62 -2.21 0.00	53.24 -1.93 0.00
NEG NORTH_KES_CHATEGAY 23792	50.13 -0.51 0.00	45.49 -0.51 0.00	43.19 -0.61 0.00	41.36 -0.63 0.00	42.11 -0.64 0.00	45.01 -0.55 0.00	45.07 -0.64 0.00	54.79 -0.89 0.00	58.72 -0.53 0.00	63.69 -1.50 0.00	66.08 -2.18 0.00	68.94 -2.50 0.00	66.51 -2.27 0.00	71.83 -2.61 0.00	67.31 -2.01 0.00	71.30 -2.36 0.00	66.79 -2.21 0.00	71.54 -2.36 0.00	65.27 -2.23 0.00	63.43 -1.96 0.00	63.69 -1.50 0.00	63.48 -1.76 0.00	58.28 -1.56 0.00	53.90 -1.27 0.00
NEG NORTH___ALICE_FALLS 23915	49.87 -0.76 0.00	45.26 -0.74 0.00	42.97 -0.83 0.00	41.11 -0.88 0.00	41.89 -0.85 0.00	44.78 -0.77 0.00	44.84 -0.87 0.00	54.51 -1.17 0.00	58.42 -0.83 0.00	63.37 -1.83 0.00	65.88 -2.39 0.00	68.80 -2.64 0.00	66.38 -2.41 0.00	71.76 -2.68 0.00	67.31 -2.01 0.00	71.15 -2.50 0.00	66.72 -2.28 0.00	71.39 -2.51 0.00	65.06 -2.43 0.00	63.17 -2.22 0.00	63.37 -1.83 0.00	63.22 -2.02 0.00	57.98 -1.85 0.00	53.57 -1.60 0.00
NEG NORTH___LWR_SARANAC 23913	49.87 -0.76 0.00	45.26 -0.74 0.00	42.97 -0.83 0.00	41.15 -0.84 0.00	41.89 -0.85 0.00	44.78 -0.77 0.00	44.84 -0.87 0.00	54.51 -1.17 0.00	58.42 -0.83 0.00	63.37 -1.83 0.00	65.88 -2.39 0.00	68.80 -2.64 0.00	66.38 -2.41 0.00	71.76 -2.68 0.00	67.31 -2.01 0.00	71.15 -2.50 0.00	66.72 -2.28 0.00	71.39 -2.51 0.00	65.06 -2.43 0.00	63.17 -2.22 0.00	63.37 -1.83 0.00	63.22 -2.02 0.00	57.98 -1.85 0.00	53.57 -1.60 0.00
NEG NORTH___PLATTSBURG 23628	49.87 -0.76 0.00	45.26 -0.74 0.00	42.97 -0.83 0.00	41.11 -0.88 0.00	41.89 -0.85 0.00	44.78 -0.77 0.00	44.84 -0.87 0.00	54.51 -1.17 0.00	58.42 -0.83 0.00	63.37 -1.83 0.00	65.88 -2.39 0.00	68.80 -2.64 0.00	66.38 -2.41 0.00	71.76 -2.68 0.00	67.31 -2.01 0.00	71.15 -2.50 0.00	66.72 -2.28 0.00	71.39 -2.51 0.00	65.06 -2.43 0.00	63.17 -2.22 0.00	63.37 -1.83 0.00	63.22 -2.02 0.00	57.98 -1.85 0.00	53.57 -1.60 0.00
NEG WEST_LEA_LOCKPORT 23791	46.63 -4.00 0.00	41.99 -4.00 0.00	39.91 -3.90 0.00	38.59 -3.40 0.00	39.54 -3.21 0.00	41.96 -3.60 0.00	41.37 -4.34 0.00	50.39 -5.29 0.00	54.39 -4.86 0.00	62.00 -3.19 0.00	66.36 -1.91 0.00	70.59 -0.86 0.00	65.69 -3.10 0.00	71.53 -2.90 0.00	66.20 -3.12 0.00	70.49 -3.17 0.00	66.16 -2.83 0.00	71.76 -2.14 0.00	65.40 -2.09 0.00	61.93 -3.47 0.00	60.83 -4.37 0.00	61.06 -4.18 0.00	57.44 -2.39 0.00	50.76 -4.41 0.00

NEG WEST___LANCASTR 23811	46.02 -4.61 0.00	41.30 -4.69 0.00	39.29 -4.51 0.00	37.88 -4.12 0.00	38.82 -3.93 0.00	41.23 -4.33 0.00	41.09 -4.62 0.00	51.84 -3.84 0.00	56.11 -3.14 0.00	64.28 -0.91 0.00	68.88 0.61 0.00	73.16 1.71 0.00	68.37 -0.41 0.00	74.44 0.00 0.00	67.79 -1.52 0.00	72.11 -1.55 0.00	67.61 -1.38 0.00	73.02 -0.89 0.00	66.62 -0.88 0.00	62.91 -2.48 0.00	62.06 -3.13 0.00	62.30 -2.94 0.00	57.44 -2.39 0.00	50.43 -4.74 0.00
NEG_PENN_ALLEGHNY 23528	49.72 -0.91 0.00	45.03 -0.97 0.00	42.88 -0.92 0.00	41.11 -0.88 0.00	41.89 -0.85 0.00	44.69 -0.87 0.00	44.98 -0.73 0.00	55.07 -0.61 0.00	59.07 -0.18 0.00	65.52 0.33 0.00	69.15 0.89 0.00	72.66 1.21 0.00	69.68 0.89 0.00	75.63 1.19 0.00	70.63 1.32 0.00	75.13 1.47 0.00	70.37 1.38 0.00	75.46 1.55 0.00	68.91 1.42 0.00	66.24 0.85 0.00	65.78 0.59 0.00	65.89 0.65 0.00	60.13 0.30 0.00	54.73 -0.44 0.00
NEG___GEN_MONROE 24207	48.51 -2.13 0.00	43.65 -2.35 0.00	41.53 -2.28 0.00	40.02 -1.97 0.00	40.95 -1.80 0.00	43.64 -1.91 0.00	43.29 -2.42 0.00	53.12 -2.56 0.00	57.41 -1.84 0.00	64.80 -0.39 0.00	69.09 0.82 0.00	73.16 1.71 0.00	69.13 0.34 0.00	75.18 0.74 0.00	70.08 0.76 0.00	74.25 0.59 0.00	69.61 0.62 0.00	75.01 1.11 0.00	68.24 0.74 0.00	64.80 -0.59 0.00	64.02 -1.17 0.00	64.26 -0.98 0.00	59.48 -0.36 0.00	53.35 -1.82 0.00
NEPA___ENERGY 23901	44.71 -5.92 0.00	40.02 -5.98 0.00	38.07 -5.74 0.00	36.62 -5.38 0.00	37.49 -5.26 0.00	39.86 -5.69 0.00	40.18 -5.53 0.00	49.50 -6.18 0.00	53.50 -5.75 0.00	60.24 -4.95 0.00	64.51 -3.75 0.00	68.37 -3.07 0.00	64.86 -3.92 0.00	70.64 -3.80 0.00	66.41 -2.91 0.00	70.64 -3.02 0.00	66.30 -2.69 0.00	71.39 -2.51 0.00	65.20 -2.29 0.00	61.80 -3.60 0.00	61.09 -4.11 0.00	61.19 -4.04 0.00	55.77 -4.07 0.00	49.16 -6.01 0.00
NEVERSINK___HYD 23608	53.72 3.09 0.00	48.80 2.81 0.00	46.39 2.58 0.00	44.35 2.35 0.00	45.10 2.35 0.00	48.11 2.55 0.00	48.59 2.88 0.00	59.97 4.29 0.00	64.17 4.92 0.00	70.87 5.67 0.00	75.92 6.35 -1.31	82.07 6.79 -3.84	83.98 6.81 -8.39	94.79 7.44 -12.91	100.42 7.56 -23.55	110.77 8.25 -28.86	113.49 7.73 -36.77	102.32 8.28 -20.14	83.86 7.56 -8.81	76.05 6.54 -4.12	77.78 6.26 -6.33	77.81 6.65 -5.92	65.22 5.39 0.00	59.36 4.19 0.00
NEWTON___FALLS_HYD 23847	53.87 3.24 0.00	48.48 2.48 0.00	45.60 1.80 0.00	43.55 1.55 0.00	44.37 1.62 0.00	47.74 2.19 0.00	48.04 2.33 0.00	59.24 3.56 0.00	64.47 5.21 0.00	71.00 5.80 0.00	74.27 6.01 0.00	76.80 5.36 0.00	73.94 5.16 0.00	78.75 4.32 0.00	75.90 6.59 0.00	79.48 5.82 0.00	74.31 5.31 0.00	79.52 5.62 0.00	72.89 5.40 0.00	69.64 4.25 0.00	70.80 5.61 0.00	70.78 5.55 0.00	64.68 4.85 0.00	59.36 4.19 0.00
NIAGARA___ 23760	46.68 -3.95 0.00	42.09 -3.91 0.00	40.04 -3.77 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.05 -3.51 0.00	41.41 -4.30 0.00	50.00 -5.68 0.00	53.86 -5.39 0.00	61.48 -3.72 0.00	65.74 -2.53 0.00	69.80 -1.64 0.00	64.93 -3.85 0.00	70.71 -3.72 0.00	65.44 -3.88 0.00	69.68 -3.98 0.00	65.54 -3.45 0.00	71.24 -2.66 0.00	64.86 -2.63 0.00	61.47 -3.92 0.00	60.37 -4.82 0.00	60.61 -4.63 0.00	56.96 -2.87 0.00	50.76 -4.41 0.00
NINE_MILE_1 23575	49.06 -1.57 0.00	44.52 -1.47 0.00	42.36 -1.45 0.00	40.65 -1.34 0.00	41.42 -1.33 0.00	44.14 -1.41 0.00	44.25 -1.46 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.93 -1.86 0.00	72.50 -1.94 0.00	67.52 -1.80 0.00	71.74 -1.92 0.00	67.20 -1.79 0.00	72.06 -1.85 0.00	65.74 -1.75 0.00	63.43 -1.96 0.00	63.11 -2.09 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.68 -1.49 0.00
NINE_MILE_2 23744	49.06 -1.57 0.00	44.52 -1.47 0.00	42.36 -1.45 0.00	40.65 -1.34 0.00	41.42 -1.33 0.00	44.14 -1.41 0.00	44.25 -1.46 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.93 -1.86 0.00	72.50 -1.94 0.00	67.52 -1.80 0.00	71.74 -1.92 0.00	67.20 -1.79 0.00	72.06 -1.85 0.00	65.74 -1.75 0.00	63.43 -1.96 0.00	63.11 -2.09 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.68 -1.49 0.00
NM_CAPITAL___DRP 24208	51.80 1.16 0.00	47.19 1.20 0.00	45.07 1.27 0.00	43.38 1.39 0.00	44.07 1.33 0.00	46.70 1.14 0.00	46.94 1.23 0.00	57.29 1.61 0.00	61.09 1.84 0.00	67.34 2.15 0.00	70.66 2.39 0.00	73.59 2.14 0.00	71.19 2.41 0.00	76.82 2.38 0.00	71.33 2.01 0.00	75.79 2.14 0.00	70.99 2.00 0.00	76.05 2.14 0.00	69.52 2.02 0.00	67.55 2.16 0.00	67.28 2.09 0.00	67.52 2.28 0.00	61.57 1.74 0.00	56.94 1.77 0.00
NM_CENTRAL___DRP 24181	49.72 -0.91 0.00	45.07 -0.92 0.00	42.88 -0.92 0.00	41.15 -0.84 0.00	41.94 -0.81 0.00	44.74 -0.82 0.00	44.89 -0.82 0.00	54.68 -1.00 0.00	58.24 -1.01 0.00	64.48 -0.72 0.00	67.99 -0.27 0.00	71.37 -0.07 0.00	68.51 -0.28 0.00	74.29 -0.15 0.00	69.32 0.00 0.00	73.66 0.00 0.00	68.99 0.00 0.00	73.83 -0.07 0.00	67.36 -0.13 0.00	64.80 -0.59 0.00	64.41 -0.78 0.00	64.52 -0.72 0.00	59.18 -0.66 0.00	54.57 -0.61 0.00
NM_FRONTIER___DRP 24179	47.04 -3.59 0.00	42.36 -3.63 0.00	40.30 -3.50 0.00	38.97 -3.02 0.00	39.93 -2.82 0.00	42.37 -3.19 0.00	41.69 -4.02 0.00	50.50 -5.18 0.00	54.57 -4.68 0.00	62.39 -2.80 0.00	66.83 -1.43 0.00	71.01 -0.43 0.00	66.10 -2.68 0.00	71.98 -2.46 0.00	66.68 -2.63 0.00	71.01 -2.65 0.00	66.85 0.00 0.00	72.57 -1.33 0.00	66.14 -1.35 0.00	62.52 -2.88 0.00	61.41 -3.78 0.00	61.72 -3.52 0.00	57.92 -1.91 0.00	51.20 -3.97 0.00
NM_ST_REGIS___HYD 24053	54.68 4.05 0.00	49.12 3.13 0.00	46.17 2.37 0.00	44.01 2.02 0.00	44.89 2.14 0.00	48.34 2.78 0.00	48.59 2.88 0.00	59.86 4.18 0.00	65.41 6.16 0.00	71.65 6.45 0.00	74.41 6.14 0.00	76.59 5.14 0.00	73.60 4.81 0.00	78.16 3.72 0.00	75.76 6.45 0.00	79.26 5.60 0.00	74.03 5.04 0.00	79.15 5.25 0.00	73.03 5.53 0.00	69.97 4.58 0.00	71.52 6.32 0.00	71.44 6.20 0.00	65.22 5.39 0.00	59.86 4.69 0.00
NORTHPORT___1 23551	55.14 4.51 0.00	58.20 5.15 -7.05	48.40 4.60 0.00	46.15 4.16 0.00	46.94 4.19 0.00	50.29 4.74 0.00	65.50 5.35 -14.44	69.80 7.18 -6.94	69.65 7.82 -2.57	73.62 8.41 -0.02	78.83 8.19 -2.37	86.06 7.64 -6.97	90.62 6.60 -15.23	105.40 7.52 -23.44	119.29 7.21 -42.76	143.69 8.69 -61.34	143.56 7.80 -66.77	118.97 8.50 -36.56	92.18 8.23 -16.45	84.92 8.57 -10.96	83.99 6.98 -11.82	83.99 7.70 -11.05	74.78 7.48 -7.47	70.99 6.29 -9.53
NORTHPORT___2 23552	55.14 4.51 0.00	58.20 5.15 -7.05	48.40 4.60 0.00	46.15 4.16 0.00	46.94 4.19 0.00	50.29 4.74 0.00	65.50 5.35 -14.44	69.80 7.18 -6.94	69.65 7.82 -2.57	73.62 8.41 -0.02	78.83 8.19 -2.37	86.06 7.64 -6.97	90.62 6.60 -15.23	105.40 7.52 -23.44	119.29 7.21 -42.76	143.69 8.69 -61.34	143.56 7.80 -66.77	118.97 8.50 -36.56	92.18 8.23 -16.45	84.92 8.57 -10.96	83.99 6.98 -11.82	83.99 7.70 -11.05	74.78 7.48 -7.47	70.99 6.29 -9.53
NORTHPORT___3 23553	54.13 3.49 0.00	57.00 3.96 -7.05	47.31 3.50 0.00	45.10 3.11 0.00	45.83 3.08 0.00	49.11 3.55 0.00	64.31 4.16 -14.44	68.57 5.96 -6.94	68.40 6.58 -2.57	72.25 7.04 -0.02	77.40 6.76 -2.37	84.98 6.57 -6.96	90.13 6.12 -15.22	104.94 7.07 -23.44	118.87 6.79 -42.76	143.24 8.25 -61.33	143.07 7.31 -66.76	118.44 7.98 -36.56	91.56 7.63 -16.44	83.80 7.45 -10.95	83.07 6.06 -11.82	82.81 6.52 -11.04	73.76 6.46 -7.47	70.11 5.41 -9.53

NORTHPORT___4 23650	54.13 3.49 0.00	57.00 3.96 -7.05	47.31 3.50 0.00	45.10 3.11 0.00	45.83 3.08 0.00	49.11 3.55 0.00	64.31 4.16 -14.44	68.57 5.96 -6.94	68.40 6.58 -2.57	72.25 7.04 -0.02	77.40 6.76 -2.37	84.98 6.57 -6.96	90.13 6.12 -15.22	104.94 7.07 -23.44	118.87 6.79 -42.76	143.24 8.25 -61.33	143.07 7.31 -66.76	118.44 7.98 -36.56	91.56 7.63 -16.44	83.80 7.45 -10.95	83.07 6.06 -11.82	82.81 6.52 -11.04	73.76 6.46 -7.47	70.11 5.41 -9.53
NORTHPORT___IC 23718	55.14 4.51 0.00	58.20 5.15 -7.05	48.40 4.60 0.00	46.15 4.16 0.00	46.94 4.19 0.00	50.29 4.74 0.00	65.50 5.35 -14.44	69.80 7.18 -6.94	69.65 7.82 -2.57	73.62 8.41 -0.02	78.83 8.19 -2.37	86.06 7.64 -6.97	90.62 6.60 -15.23	105.40 7.52 -23.44	119.29 7.21 -42.76	143.69 8.69 -61.34	143.56 7.80 -66.77	118.97 8.50 -36.56	92.18 8.23 -16.45	84.92 8.57 -10.96	83.99 6.98 -11.82	83.99 7.70 -11.05	74.78 7.48 -7.47	70.99 6.29 -9.53
NPX_GEN_1385_PROXY 323591	55.24 4.61 0.00	58.52 5.47 -7.05	48.71 4.91 0.00	46.49 4.49 0.00	47.24 4.49 0.00	49.56 5.06 1.06	66.88 5.67 -15.50	69.86 7.24 -6.94	69.35 7.52 -2.57	73.29 8.08 -0.02	78.49 7.85 -2.37	85.70 7.29 -6.97	90.27 6.26 -15.23	105.03 7.15 -23.44	118.80 6.72 -42.76	143.18 8.18 -61.34	143.08 7.31 -66.77	118.45 7.98 -36.56	91.71 7.76 -16.45	84.59 8.24 -10.96	83.67 6.65 -11.82	83.62 7.24 -11.14	74.39 7.18 -7.38	71.10 6.40 -9.53
NPX_GEN_CSC 323557	55.04 4.40 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	49.74 5.24 1.06	67.06 5.85 -15.50	70.19 7.57 -6.94	69.82 8.00 -2.57	73.95 8.74 -0.02	79.58 8.94 -2.37	86.98 8.57 -6.97	91.85 7.84 -15.23	106.81 8.93 -23.44	121.09 9.01 -42.76	145.98 10.98 -61.34	145.49 9.73 -66.77	121.04 10.57 -36.56	94.07 10.12 -16.45	85.90 9.55 -10.96	84.97 7.95 -11.82	85.18 8.81 -11.14	75.29 8.08 -7.38	71.38 6.68 -9.53
NSINS_S_GLNS_FALLS 23858	52.50 1.87 0.00	47.83 1.84 0.00	45.42 1.62 0.00	43.51 1.51 0.00	44.33 1.58 0.00	47.24 1.69 0.00	47.72 2.01 0.00	57.80 2.12 0.00	61.62 2.37 0.00	67.48 2.28 0.00	71.19 2.73 -0.20	73.59 1.57 -0.57	72.24 2.20 -1.25	78.22 1.86 -1.93	74.15 1.32 -3.51	79.29 1.33 -4.31	75.86 1.38 -5.49	79.05 2.14 -3.01	71.55 2.70 -1.36	68.91 2.88 -0.64	68.98 2.80 -0.98	69.28 3.13 -0.91	62.17 2.33 0.00	57.76 2.59 0.00
NUCOR_STEEL___DRP 24197	48.35 -2.28 0.00	43.79 -2.21 0.00	41.61 -2.19 0.00	39.94 -2.06 0.00	40.78 -1.97 0.00	43.55 -2.00 0.00	43.65 -2.06 0.00	53.23 -2.45 0.00	57.12 -2.13 0.00	63.56 -1.63 0.00	67.31 -0.96 0.00	70.87 -0.57 0.00	67.89 -0.89 0.00	73.69 -0.74 0.00	69.04 -0.28 0.00	73.36 -0.29 0.00	68.65 -0.34 0.00	73.61 -0.30 0.00	67.02 -0.47 0.00	63.95 -1.44 0.00	63.50 -1.70 0.00	63.87 -1.37 0.00	58.34 -1.50 0.00	53.30 -1.88 0.00
NYISO_LBMP_REFERENCE 24008	50.63 0.00 0.00	45.99 0.00 0.00	43.80 0.00 0.00	41.99 0.00 0.00	42.75 0.00 0.00	45.56 0.00 0.00	45.71 0.00 0.00	55.68 0.00 0.00	59.25 0.00 0.00	65.19 0.00 0.00	68.27 0.00 0.00	71.44 0.00 0.00	68.78 0.00 0.00	74.44 0.00 0.00	69.32 0.00 0.00	73.66 0.00 0.00	68.99 0.00 0.00	73.90 0.00 0.00	67.49 0.00 0.00	65.39 0.00 0.00	65.19 0.00 0.00	65.24 0.00 0.00	59.84 0.00 0.00	55.17 0.00 0.00
NYPA_BRENTWD___GT 24164	55.69 5.06 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.41 4.66 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.58 7.96 -6.94	70.48 8.65 -2.57	74.73 9.52 -0.02	80.27 9.63 -2.37	87.34 8.93 -6.97	91.92 7.91 -15.23	106.89 9.01 -23.44	121.02 8.94 -42.76	145.83 10.83 -61.34	145.35 9.59 -66.77	120.89 10.42 -36.56	93.93 9.99 -16.45	86.16 9.81 -10.96	85.23 8.21 -11.82	85.36 9.07 -11.05	75.98 8.68 -7.47	71.93 7.23 -9.53
NYPA_GOWANUS___GT5 24156	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.66 8.78 -23.44	120.33 8.25 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NYPA_GOWANUS___GT6 24157	60.51 4.40 -5.47	50.28 4.28 -0.01	47.62 3.81 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.30 3.74 -0.01	56.70 4.21 -6.79	73.22 6.07 -11.47	75.91 6.87 -9.79	98.55 7.76 -25.60	98.65 8.47 -21.92	98.62 8.72 -18.46	98.73 8.46 -21.48	106.66 8.78 -23.44	120.33 8.25 -42.76	134.91 8.84 -52.41	144.04 8.28 -66.76	135.00 8.87 -52.23	107.75 8.23 -32.03	153.04 8.30 -79.34	153.04 8.34 -79.50	135.00 8.55 -61.22	99.28 7.30 -32.14	98.56 5.90 -37.49
NYPA_HARLEM_RVR_GT1 24160	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.50 7.85 -2.38	86.49 8.07 -6.98	91.71 7.70 -15.23	105.77 7.89 -23.44	119.49 7.42 -42.76	134.02 7.96 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.49 8.48 -11.82	84.84 8.55 -11.06	77.06 7.12 -10.10	70.04 5.68 -9.18
NYPA_HARLEM_RVR_GT2 24161	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.50 7.85 -2.38	86.49 8.07 -6.98	91.71 7.70 -15.23	105.77 7.89 -23.44	119.49 7.42 -42.76	134.02 7.96 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.49 8.48 -11.82	84.84 8.55 -11.06	77.06 7.12 -10.10	70.04 5.68 -9.18
NYPA_KENT___GT 24152	60.41 4.30 -5.47	50.14 4.14 -0.01	47.54 3.72 -0.01	45.45 3.44 -0.01	46.13 3.38 -0.01	49.26 3.69 -0.01	56.66 4.16 -6.79	73.11 5.96 -11.47	75.80 6.75 -9.79	90.18 7.56 -17.42	90.71 8.26 -14.18	93.92 8.57 -13.91	88.48 8.25 -11.44	106.51 8.63 -23.44	120.12 8.04 -42.76	134.68 8.62 -52.41	143.83 8.07 -66.76	109.63 8.65 -27.07	82.54 8.03 -7.02	124.45 8.11 -50.95	126.09 8.21 -52.68	114.93 8.35 -41.34	90.36 7.12 -23.41	87.18 5.74 -26.27
NYPA_POUCH1___GT 24155	60.46 4.35 -5.47	50.23 4.23 -0.01	47.53 3.72 -0.01	45.36 3.36 -0.01	46.05 3.29 -0.01	49.22 3.64 -0.02	56.71 4.11 -6.89	73.11 5.96 -11.47	75.91 6.87 -9.79	98.42 7.63 -25.60	98.52 8.33 -21.92	98.47 8.57 -18.46	98.59 8.32 -21.48	104.58 8.56 -21.58	111.99 8.04 -34.64	119.88 8.62 -37.61	124.72 8.00 -47.73	118.25 8.65 -35.70	103.31 8.03 -27.78	127.75 8.11 -54.25	127.81 8.15 -54.47	118.16 8.35 -44.57	99.25 7.12 -32.29	98.45 5.79 -37.49
NYPA_VERNON___GT2 24162	60.31 4.20 -5.47	50.05 4.05 -0.01	47.49 3.68 -0.01	45.41 3.40 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	81.87 7.43 -9.25	82.83 8.12 -6.44	89.16 8.36 -9.36	90.76 8.05 -13.93	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	115.78 8.57 -33.30	88.60 7.90 -13.21	95.93 7.98 -22.56	99.07 8.02 -25.86	94.86 8.15 -21.46	81.51 7.00 -14.67	75.85 5.63 -15.05
NYPA_VERNON___GT3 24163	60.31 4.20 -5.47	50.05 4.05 -0.01	47.49 3.68 -0.01	45.41 3.40 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	81.87 7.43 -9.25	82.83 8.12 -6.44	89.16 8.36 -9.36	90.76 8.05 -13.93	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	115.78 8.57 -33.30	88.60 7.90 -13.21	95.93 7.98 -22.56	99.07 8.02 -25.86	94.86 8.15 -21.46	81.51 7.00 -14.67	75.85 5.63 -15.05

NYPYA__ASTORIA_CC1 323568	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
NYPYA__ASTORIA_CC2 323569	60.26 4.15 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.70 8.06 -2.38	86.71 8.29 -6.98	91.99 7.98 -15.23	106.21 8.34 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
NYPYA__HOLTSVILL 23794	55.19 4.56 0.00	58.47 5.43 -7.05	48.67 4.86 0.00	46.40 4.41 0.00	47.15 4.40 0.00	50.57 5.01 0.00	65.77 5.62 -14.44	70.08 7.46 -6.94	69.82 8.00 -2.57	73.95 8.74 -0.02	79.52 8.87 -2.37	86.84 8.43 -6.97	91.72 7.70 -15.23	106.59 8.71 -23.44	120.68 8.60 -42.76	145.46 10.46 -61.34	145.01 9.25 -66.77	120.52 10.05 -36.56	93.60 9.65 -16.45	85.77 9.42 -10.96	84.84 7.82 -11.82	84.84 8.55 -11.05	75.38 8.08 -7.47	71.38 6.68 -9.53
NYPYA__HELLGATE_GT1 24158	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.50 7.85 -2.38	86.49 8.07 -6.98	91.71 7.70 -15.23	105.77 7.89 -23.44	119.49 7.42 -42.76	134.02 7.96 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.49 8.48 -11.82	84.84 8.55 -11.06	77.06 7.12 -10.10	70.04 5.68 -9.18
NYPYA__HELLGATE_GT2 24159	60.00 4.05 -5.31	50.00 4.00 -0.01	47.45 3.64 -0.01	45.40 3.40 -0.01	46.13 3.38 -0.01	49.25 3.69 -0.01	56.31 4.02 -6.57	72.47 5.68 -11.12	75.38 6.34 -9.79	77.26 7.11 -4.96	78.50 7.85 -2.38	86.49 8.07 -6.98	91.71 7.70 -15.23	105.77 7.89 -23.44	119.49 7.42 -42.76	134.02 7.96 -52.41	143.28 7.52 -66.76	118.52 8.06 -36.56	91.50 7.56 -16.45	81.20 8.11 -7.69	85.49 8.48 -11.82	84.84 8.55 -11.06	77.06 7.12 -10.10	70.04 5.68 -9.18
NYS_BARGE__HYD 23848	46.83 -3.80 0.00	42.13 -3.86 0.00	40.08 -3.72 0.00	38.72 -3.28 0.00	39.71 -3.04 0.00	42.14 -3.42 0.00	41.55 -4.16 0.00	50.61 -5.07 0.00	54.69 -4.56 0.00	62.39 -2.80 0.00	66.76 -1.50 0.00	71.01 -0.43 0.00	66.10 -2.68 0.00	71.98 -2.46 0.00	66.68 -2.63 0.00	71.01 -2.65 0.00	66.58 -2.41 0.00	72.20 -1.70 0.00	65.81 -1.69 0.00	62.25 -3.14 0.00	61.22 -3.98 0.00	61.45 -3.78 0.00	57.74 -2.09 0.00	50.98 -4.19 0.00
O.H_GEN_BRUCE 24063	46.68 -3.95 0.00	42.09 -3.91 0.00	40.04 -3.77 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	40.99 -3.51 1.06	42.47 -4.30 -1.06	50.00 -5.68 0.00	53.92 -5.33 0.00	61.48 -3.72 0.00	65.74 -2.53 0.00	69.80 -1.64 0.00	65.00 -3.78 0.00	70.79 -3.65 0.00	65.51 -3.81 0.00	69.75 -3.90 0.00	65.61 -3.38 0.00	71.24 -2.66 0.00	64.93 -2.56 0.00	61.47 -3.92 0.00	60.37 -4.82 0.00	60.76 -4.57 -0.09	56.88 -2.87 0.09	50.76 -4.41 0.00
OAK ORCHARD__HYD 24046	48.30 -2.33 0.00	43.51 -2.48 0.00	41.39 -2.41 0.00	39.89 -2.10 0.00	40.78 -1.97 0.00	43.46 -2.10 0.00	43.15 -2.56 0.00	52.73 -2.95 0.00	56.88 -2.37 0.00	64.02 -1.17 0.00	67.99 -0.27 0.00	71.94 0.50 0.00	68.16 -0.62 0.00	74.06 -0.37 0.00	69.04 -0.28 0.00	73.07 -0.59 0.00	68.44 -0.55 0.00	73.76 -0.15 0.00	67.16 -0.34 0.00	63.95 -1.44 0.00	63.24 -1.96 0.00	63.41 -1.83 0.00	58.70 -1.14 0.00	53.02 -2.15 0.00
OCC_CHEM__DRP 24175	47.09 -3.54 0.00	42.41 -3.59 0.00	40.34 -3.46 0.00	38.97 -3.02 0.00	39.97 -2.78 0.00	42.37 -3.19 0.00	41.73 -3.98 0.00	50.56 -5.12 0.00	54.63 -4.62 0.00	62.52 -2.67 0.00	66.90 -1.37 0.00	71.09 -0.36 0.00	66.17 -2.61 0.00	72.05 -2.38 0.00	66.75 -2.56 0.00	71.08 -2.58 0.00	66.99 -2.00 0.00	72.72 -1.18 0.00	66.21 -1.28 0.00	62.65 -2.75 0.00	61.48 -3.72 0.00	61.78 -3.46 0.00	58.04 -1.80 0.00	51.25 -3.92 0.00
OLIN_CORP_DRP 24177	46.78 -3.85 0.00	42.13 -3.86 0.00	40.08 -3.72 0.00	38.76 -3.23 0.00	39.71 -3.04 0.00	42.14 -3.42 0.00	41.50 -4.21 0.00	50.39 -5.29 0.00	54.39 -4.86 0.00	62.19 -3.00 0.00	66.56 -1.71 0.00	70.73 -0.71 0.00	65.83 -2.96 0.00	71.61 -2.83 0.00	66.34 -2.98 0.00	70.64 -3.02 0.00	66.37 -2.62 0.00	72.06 -1.85 0.00	65.60 -1.89 0.00	62.12 -3.27 0.00	61.02 -4.17 0.00	61.26 -3.98 0.00	57.50 -2.33 0.00	50.92 -4.25 0.00
ONONDAGA_REF_OCCRA 23987	49.87 -0.76 0.00	45.17 -0.83 0.00	42.97 -0.83 0.00	41.24 -0.76 0.00	42.02 -0.73 0.00	44.83 -0.73 0.00	44.98 -0.73 0.00	54.79 -0.89 0.00	58.54 -0.71 0.00	64.80 -0.39 0.00	68.33 0.07 0.00	71.66 0.21 0.00	68.92 0.14 0.00	74.73 0.30 0.00	69.80 0.49 0.00	74.17 0.52 0.00	69.41 0.41 0.00	74.27 0.37 0.00	67.76 0.27 0.00	65.13 -0.26 0.00	64.74 -0.46 0.00	64.91 -0.33 0.00	59.42 -0.42 0.00	54.79 -0.39 0.00
ONONDAGA__COGEN 23986	49.92 -0.71 0.00	45.26 -0.74 0.00	43.06 -0.74 0.00	41.28 -0.71 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.02 -0.69 0.00	54.84 -0.84 0.00	58.60 -0.65 0.00	64.93 -0.26 0.00	68.47 0.20 0.00	71.87 0.43 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.68 0.69 0.00	74.64 0.74 0.00	67.97 0.47 0.00	65.26 -0.13 0.00	64.87 -0.33 0.00	65.11 -0.13 0.00	59.60 -0.24 0.00	54.90 -0.28 0.00
ONTARIO__LFGE 23819	48.51 -2.13 0.00	43.79 -2.21 0.00	41.61 -2.19 0.00	40.02 -1.97 0.00	40.87 -1.88 0.00	43.64 -1.91 0.00	43.74 -1.97 0.00	53.40 -2.28 0.00	57.47 -1.78 0.00	64.28 -0.91 0.00	68.20 -0.07 0.00	71.87 0.43 0.00	68.58 -0.21 0.00	74.59 0.15 0.00	69.60 0.28 0.00	73.95 0.29 0.00	69.27 0.28 0.00	74.35 0.44 0.00	67.76 0.27 0.00	64.87 -0.52 0.00	64.28 -0.91 0.00	64.19 -1.04 0.00	59.00 -0.84 0.00	53.46 -1.71 0.00
OSWEGATCHIE__HYD 24044	53.87 3.24 0.00	48.48 2.48 0.00	45.60 1.80 0.00	43.55 1.55 0.00	44.37 1.62 0.00	47.74 2.19 0.00	48.04 2.33 0.00	59.24 3.56 0.00	64.47 5.21 0.00	71.00 5.80 0.00	74.27 6.01 0.00	76.80 5.36 0.00	73.94 5.16 0.00	78.75 4.32 0.00	75.90 6.59 0.00	79.48 5.82 0.00	74.31 5.31 0.00	79.52 5.62 0.00	72.89 5.40 0.00	69.64 4.25 0.00	70.80 5.61 0.00	70.78 5.55 0.00	64.68 4.85 0.00	59.36 4.19 0.00
OSWEGO__5 23606	49.37 -1.27 0.00	44.75 -1.24 0.00	42.58 -1.23 0.00	40.86 -1.13 0.00	41.64 -1.11 0.00	44.37 -1.18 0.00	44.47 -1.23 0.00	54.12 -1.56 0.00	57.65 -1.60 0.00	63.69 -1.50 0.00	67.04 -1.23 0.00	70.30 -1.14 0.00	67.48 -1.31 0.00	73.17 -1.27 0.00	68.21 -1.11 0.00	72.41 -1.25 0.00	67.82 -1.17 0.00	72.72 -1.18 0.00	66.35 -1.15 0.00	63.95 -1.44 0.00	63.63 -1.56 0.00	63.74 -1.50 0.00	58.58 -1.26 0.00	54.01 -1.16 0.00
OSWEGO__6 23613	49.37 -1.27 0.00	44.75 -1.24 0.00	42.58 -1.23 0.00	40.86 -1.13 0.00	41.64 -1.11 0.00	44.37 -1.18 0.00	44.47 -1.23 0.00	54.12 -1.56 0.00	57.65 -1.60 0.00	63.69 -1.50 0.00	67.04 -1.23 0.00	70.30 -1.14 0.00	67.48 -1.31 0.00	73.17 -1.27 0.00	68.21 -1.11 0.00	72.41 -1.25 0.00	67.82 -1.17 0.00	72.72 -1.18 0.00	66.35 -1.15 0.00	63.95 -1.44 0.00	63.63 -1.56 0.00	63.74 -1.50 0.00	58.58 -1.26 0.00	54.01 -1.16 0.00

OUTOKUMPU-AB___DRP 24206	47.24 -3.39 0.00	42.55 -3.45 0.00	40.47 -3.33 0.00	39.10 -2.90 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.96 -3.75 0.00	51.56 -4.12 0.00	55.76 -3.50 0.00	63.89 -1.30 0.00	68.40 0.14 0.00	72.66 1.21 0.00	67.82 -0.96 0.00	73.84 -0.60 0.00	68.56 -0.76 0.00	72.92 -0.74 0.00	68.17 -0.83 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	63.50 -1.90 0.00	62.39 -2.80 0.00	62.82 -2.41 0.00	58.70 -1.14 0.00	51.59 -3.59 0.00
OXBOW___ 24026	47.24 -3.39 0.00	42.50 -3.50 0.00	40.43 -3.37 0.00	39.05 -2.94 0.00	40.05 -2.69 0.00	42.50 -3.05 0.00	41.87 -3.84 0.00	51.28 -4.40 0.00	55.46 -3.79 0.00	63.56 -1.63 0.00	68.06 -0.20 0.00	72.37 0.93 0.00	67.41 -1.38 0.00	73.39 -1.04 0.00	68.21 -1.11 0.00	72.55 -1.10 0.00	67.82 -1.17 0.00	73.53 -0.37 0.00	66.95 -0.54 0.00	63.24 -2.16 0.00	62.13 -3.06 0.00	62.50 -2.74 0.00	58.52 -1.32 0.00	51.48 -3.70 0.00
PEEKSKILL___ 23653	54.02 3.39 0.00	49.17 3.17 0.00	46.65 2.85 0.00	44.60 2.60 0.00	45.31 2.56 0.00	48.38 2.82 0.00	49.09 3.38 0.00	60.75 5.07 0.00	64.94 5.69 0.00	71.58 6.39 0.00	77.63 7.03 -2.34	85.58 7.29 -6.85	90.91 7.15 -14.98	105.23 7.74 -23.05	118.58 7.21 -42.05	133.00 7.81 -51.54	141.96 7.31 -65.65	117.69 7.83 -35.95	90.95 7.29 -16.17	80.02 7.06 -7.56	83.66 6.85 -11.62	83.08 6.98 -10.86	65.76 5.92 0.00	59.81 4.63 0.00
PGE MADISON___WINDPWR 24146	50.58 -0.05 0.00	45.72 -0.28 0.00	43.41 -0.39 0.00	41.66 -0.34 0.00	42.49 -0.26 0.00	45.56 0.00 0.00	46.07 0.37 0.00	56.68 1.00 0.00	61.09 1.84 0.00	67.80 2.61 0.00	71.95 3.69 0.00	75.66 4.22 0.00	72.70 3.92 0.00	78.90 4.47 0.00	74.45 5.13 0.00	78.74 5.08 0.00	73.48 4.48 0.00	78.56 4.66 0.00	71.75 4.25 0.00	68.07 2.68 0.00	67.61 2.41 0.00	67.91 2.67 0.00	61.57 1.74 0.00	55.89 0.72 0.00
PIERCEFIELD___HYD 23852	55.44 4.81 0.00	49.77 3.77 0.00	46.65 2.85 0.00	44.47 2.48 0.00	45.31 2.56 0.00	48.84 3.28 0.00	49.14 3.43 0.00	60.69 5.01 0.00	66.48 7.23 0.00	73.08 7.89 0.00	75.98 7.71 0.00	77.94 6.50 0.00	74.84 6.05 0.00	79.27 4.84 0.00	77.29 7.97 0.00	80.66 7.00 0.00	75.34 6.35 0.00	80.48 6.58 0.00	74.38 6.88 0.00	71.15 5.75 0.00	72.82 7.63 0.00	72.87 7.63 0.00	66.48 6.64 0.00	60.96 5.79 0.00
PINELAWN_CC_1 323563	55.39 4.76 0.00	58.15 5.11 -7.05	48.40 4.60 0.00	46.15 4.16 0.00	46.89 4.15 0.00	50.29 4.74 0.00	65.59 5.44 -14.44	70.19 7.57 -6.94	69.77 7.94 -2.57	73.82 8.61 -0.02	79.24 8.60 -2.37	86.84 8.43 -6.97	91.78 7.77 -15.23	106.74 8.86 -23.44	120.68 8.60 -42.76	145.24 10.24 -61.34	144.94 9.18 -66.77	120.45 9.98 -36.56	93.46 9.52 -16.45	85.64 9.29 -10.96	84.84 7.82 -11.82	84.64 8.35 -11.05	75.26 7.96 -7.47	71.21 6.51 -9.53
PJM_GEN_KEystone 24065	46.00 -5.32 -0.68	46.13 0.14 0.00	39.12 0.00 4.68	39.00 -0.04 2.95	39.00 -0.04 3.71	43.63 0.00 1.93	45.31 0.46 0.86	54.96 -5.79 -5.07	59.41 -1.07 -1.22	68.42 2.61 -0.62	73.15 3.41 -1.47	79.55 3.79 -4.32	81.66 3.44 -9.44	92.66 3.87 -14.35	98.17 3.12 -25.74	108.43 3.68 -31.09	107.00 -1.59 -39.59	100.00 4.29 -21.81	81.99 4.32 -10.18	73.55 3.40 -4.76	75.70 3.19 -7.32	76.50 3.26 -8.00	64.88 2.45 -2.59	54.88 1.05 1.34
PJM_GEN_NEPTUNE_PROXY 323594	54.48 3.85 0.00	57.23 4.19 -7.05	47.57 3.77 0.00	45.40 3.40 0.00	46.13 3.38 0.00	48.33 3.83 1.06	65.60 4.39 -15.50	68.85 6.24 -6.94	68.70 6.87 -2.57	72.77 7.56 -0.02	78.22 7.58 -2.37	85.98 7.57 -6.97	91.10 7.08 -15.23	105.99 8.11 -23.44	119.84 7.76 -42.76	144.13 9.13 -61.34	144.04 8.28 -66.77	119.49 9.02 -36.56	92.45 8.50 -16.45	84.59 8.24 -10.96	83.93 6.91 -11.82	83.75 7.37 -11.14	74.10 6.88 -7.38	70.38 5.68 -9.53
PLEASANTVLY___LBMP 24000	53.82 3.19 0.00	48.98 2.99 0.00	46.52 2.72 0.00	44.51 2.52 0.00	45.23 2.48 0.00	48.24 2.69 0.00	48.82 3.11 0.00	60.24 4.57 0.00	64.35 5.10 0.00	71.00 5.80 0.00	77.36 6.35 -2.74	85.98 6.50 -8.04	92.75 6.40 -17.57	108.33 6.85 -27.05	124.96 6.31 -49.34	140.98 6.85 -60.47	152.44 6.42 -77.04	122.96 6.87 -42.19	92.91 6.41 -19.00	80.56 6.28 -8.89	84.92 6.06 -13.66	84.20 6.20 -12.77	65.10 5.27 0.00	59.42 4.25 0.00
POLETTI___ 23519	60.04 4.10 -5.31	49.81 3.82 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.27 3.98 -6.58	72.54 5.73 -11.12	75.02 6.28 -9.49	77.05 7.04 -4.81	78.36 7.71 -2.38	86.42 8.00 -6.98	91.71 7.70 -15.23	106.07 8.19 -23.44	119.70 7.62 -42.76	134.24 8.18 -52.41	143.41 7.66 -66.76	118.67 8.20 -36.56	91.57 7.63 -16.45	80.54 7.45 -7.69	84.45 7.43 -11.82	83.87 7.57 -11.06	76.09 6.46 -9.79	69.37 5.30 -8.90
PORT_JEFF_3 23555	55.24 4.61 0.00	58.57 5.52 -7.05	48.75 4.95 0.00	46.49 4.49 0.00	47.24 4.49 0.00	50.66 5.10 0.00	65.87 5.71 -14.44	70.02 7.41 -6.94	69.88 8.06 -2.57	73.82 8.61 -0.02	79.45 8.81 -2.37	86.70 8.29 -6.97	91.58 7.57 -15.23	106.29 8.41 -23.44	120.61 8.53 -42.76	145.46 10.46 -61.34	144.94 9.18 -66.77	120.45 9.98 -36.56	93.66 9.72 -16.45	85.57 9.22 -10.96	84.65 7.63 -11.82	84.77 8.48 -11.05	75.26 7.96 -7.47	71.38 6.68 -9.53
PORT_JEFF_4 23616	55.24 4.61 0.00	58.57 5.52 -7.05	48.75 4.95 0.00	46.49 4.49 0.00	47.24 4.49 0.00	50.66 5.10 0.00	65.87 5.71 -14.44	70.02 7.41 -6.94	69.88 8.06 -2.57	73.82 8.61 -0.02	79.45 8.81 -2.37	86.70 8.29 -6.97	91.58 7.57 -15.23	106.29 8.41 -23.44	120.61 8.53 -42.76	145.46 10.46 -61.34	144.94 9.18 -66.77	120.45 9.98 -36.56	93.66 9.72 -16.45	85.57 9.22 -10.96	84.65 7.63 -11.82	84.77 8.48 -11.05	75.26 7.96 -7.47	71.38 6.68 -9.53
PORT_JEFF_IC 23713	55.44 4.81 0.00	58.75 5.70 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.30 7.68 -6.94	70.18 8.35 -2.57	74.27 9.06 -0.02	79.93 9.28 -2.37	86.91 8.50 -6.97	91.85 7.84 -15.23	106.66 8.78 -23.44	120.88 8.80 -42.76	145.83 10.83 -61.34	145.28 9.52 -66.77	120.82 10.35 -36.56	94.00 10.06 -16.45	85.84 9.48 -10.96	84.91 7.89 -11.82	84.97 8.68 -11.05	75.68 8.38 -7.47	71.71 7.01 -9.53
PPL PILGRIM_ST_GT1 24216	55.69 5.06 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.41 4.66 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.58 7.96 -6.94	70.48 8.65 -2.57	74.73 9.52 -0.02	80.27 9.63 -2.37	87.34 8.93 -6.97	91.92 7.91 -15.23	106.89 9.01 -23.44	121.02 8.94 -42.76	145.83 10.83 -61.34	145.35 9.59 -66.77	120.89 10.42 -36.56	93.93 9.99 -16.45	86.16 9.81 -10.96	85.23 8.21 -11.82	85.36 9.07 -11.05	75.98 8.68 -7.47	71.93 7.23 -9.53
PPL PILGRIM_ST_GT2 24217	55.69 5.06 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.41 4.66 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.58 7.96 -6.94	70.48 8.65 -2.57	74.73 9.52 -0.02	80.27 9.63 -2.37	87.34 8.93 -6.97	91.92 7.91 -15.23	106.89 9.01 -23.44	121.02 8.94 -42.76	145.83 10.83 -61.34	145.35 9.59 -66.77	120.89 10.42 -36.56	93.93 9.99 -16.45	86.16 9.81 -10.96	85.23 8.21 -11.82	85.36 9.07 -11.05	75.98 8.68 -7.47	71.93 7.23 -9.53
PPL_SHRM_GT3 24213	55.24 4.61 0.00	58.93 5.89 -7.05	49.06 5.26 0.00	46.78 4.79 0.00	47.54 4.79 0.00	50.98 5.42 0.00	66.23 6.08 -14.44	70.47 7.85 -6.94	70.12 8.30 -2.57	74.34 9.13 -0.02	79.99 9.35 -2.37	87.48 9.07 -6.97	92.34 8.32 -15.23	107.33 9.45 -23.44	121.65 9.57 -42.76	146.64 11.64 -61.34	146.04 10.28 -66.77	121.63 11.16 -36.56	94.61 10.66 -16.45	86.36 10.01 -10.96	85.43 8.41 -11.82	85.55 9.26 -11.05	75.74 8.44 -7.47	71.65 6.95 -9.53

PPL_SHRM_GT4 24214	55.24 4.61 0.00	58.93 5.89 -7.05	49.06 5.26 0.00	46.78 4.79 0.00	47.54 4.79 0.00	50.98 5.42 0.00	66.23 6.08 -14.44	70.47 7.85 -6.94	70.12 8.30 -2.57	74.34 9.13 -0.02	79.99 9.35 -2.37	87.48 9.07 -6.97	92.34 8.32 -15.23	107.33 9.45 -23.44	121.65 9.57 -42.76	146.64 11.64 -61.34	146.04 10.28 -66.77	121.63 11.16 -36.56	94.61 10.66 -16.45	86.36 10.01 -10.96	85.43 8.41 -11.82	85.55 9.26 -11.05	75.74 8.44 -7.47	71.65 6.95 -9.53
PROJECT___ORANGE 1 24174	49.72 -0.91 0.00	45.07 -0.92 0.00	42.88 -0.92 0.00	41.15 -0.84 0.00	41.94 -0.81 0.00	44.74 -0.82 0.00	44.89 -0.82 0.00	54.62 -1.06 0.00	58.24 -1.01 0.00	64.48 -0.72 0.00	67.93 -0.34 0.00	71.30 -0.14 0.00	68.44 -0.34 0.00	74.21 -0.22 0.00	69.32 0.00 0.00	73.66 0.00 0.00	68.92 -0.07 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	64.74 -0.65 0.00	64.35 -0.85 0.00	64.46 -0.78 0.00	59.18 -0.66 0.00	54.57 -0.61 0.00
PROJECT___ORANGE 2 24166	49.72 -0.91 0.00	45.07 -0.92 0.00	42.88 -0.92 0.00	41.15 -0.84 0.00	41.94 -0.81 0.00	44.74 -0.82 0.00	44.89 -0.82 0.00	54.62 -1.06 0.00	58.24 -1.01 0.00	64.48 -0.72 0.00	67.93 -0.34 0.00	71.30 -0.14 0.00	68.44 -0.34 0.00	74.21 -0.22 0.00	69.32 0.00 0.00	73.66 0.00 0.00	68.92 -0.07 0.00	73.83 -0.07 0.00	67.29 -0.20 0.00	64.74 -0.65 0.00	64.35 -0.85 0.00	64.46 -0.78 0.00	59.18 -0.66 0.00	54.57 -0.61 0.00
PYRITES___HYD 24023	56.15 5.52 0.00	50.36 4.37 0.00	47.18 3.37 0.00	44.98 2.98 0.00	45.83 3.08 0.00	49.43 3.87 0.00	49.78 4.07 0.00	61.58 5.90 0.00	67.55 8.30 0.00	74.32 9.13 0.00	77.35 9.08 0.00	79.44 8.00 0.00	76.35 7.57 0.00	80.84 6.40 0.00	79.44 10.12 0.00	82.87 9.21 0.00	77.27 8.28 0.00	82.48 8.57 0.00	76.13 8.64 0.00	72.26 6.87 0.00	73.99 8.80 0.00	74.37 9.13 0.00	67.49 7.66 0.00	61.85 6.68 0.00
RAMAPO___LBMP 323565	53.87 3.24 0.00	49.03 3.04 0.00	46.52 2.72 0.00	44.47 2.48 0.00	45.18 2.44 0.00	48.24 2.69 0.00	48.95 3.25 0.00	60.58 4.90 0.00	64.76 5.51 0.00	71.39 6.19 0.00	77.26 6.83 -2.17	84.96 7.14 -6.37	89.66 6.95 -13.93	103.39 7.52 -21.44	115.49 7.07 -39.10	129.17 7.59 -47.93	137.22 7.18 -61.05	115.03 7.69 -33.43	89.67 7.15 -15.02	79.29 6.87 -7.03	82.71 6.71 -10.80	82.12 6.78 -10.09	65.52 5.68 0.00	59.64 4.47 0.00
RANKINE____ 23646	46.78 -3.85 0.00	42.09 -3.91 0.00	40.04 -3.77 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.05 -3.51 0.00	41.60 -4.11 0.00	51.06 -4.62 0.00	55.22 -4.03 0.00	63.11 -2.09 0.00	67.58 -0.68 0.00	71.80 0.36 0.00	66.99 -1.79 0.00	73.02 -1.41 0.00	67.58 -1.73 0.00	71.89 -1.77 0.00	67.48 -1.52 0.00	73.02 -0.89 0.00	66.55 -0.94 0.00	62.97 -2.42 0.00	61.93 -3.26 0.00	62.24 -3.00 0.00	57.98 -1.85 0.00	51.09 -4.08 0.00
RAVENSWOOD_GT2_1 24244	60.21 4.10 -5.47	49.86 3.86 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.39 7.24 -4.96	78.50 7.85 -2.38	86.56 8.14 -6.98	91.85 7.84 -15.23	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	80.74 7.65 -7.69	84.64 7.63 -11.82	84.13 7.83 -11.06	76.64 6.70 -10.10	69.76 5.41 -9.18
RAVENSWOOD_GT2_2 24245	60.21 4.10 -5.47	49.86 3.86 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.39 7.24 -4.96	78.50 7.85 -2.38	86.56 8.14 -6.98	91.85 7.84 -15.23	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	80.74 7.65 -7.69	84.64 7.63 -11.82	84.13 7.83 -11.06	76.64 6.70 -10.10	69.76 5.41 -9.18
RAVENSWOOD_GT2_3 24246	60.26 4.15 -5.47	49.90 3.91 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.95 3.21 0.00	49.06 3.51 0.00	56.52 4.02 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.57 7.92 -2.38	86.63 8.22 -6.98	91.99 7.98 -15.23	106.36 8.49 -23.44	120.05 7.97 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.84 7.90 -16.45	80.87 7.78 -7.69	84.71 7.69 -11.82	84.19 7.89 -11.06	76.70 6.76 -10.10	69.82 5.46 -9.18
RAVENSWOOD_GT2_4 24247	60.26 4.15 -5.47	49.90 3.91 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.95 3.21 0.00	49.06 3.51 0.00	56.52 4.02 -6.79	73.00 5.85 -11.47	75.56 6.52 -9.79	77.46 7.30 -4.96	78.57 7.92 -2.38	86.63 8.22 -6.98	91.99 7.98 -15.23	106.36 8.49 -23.44	120.05 7.97 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.84 7.90 -16.45	80.87 7.78 -7.69	84.71 7.69 -11.82	84.19 7.89 -11.06	76.70 6.76 -10.10	69.82 5.46 -9.18
RAVENSWOOD_GT3_1 24248	60.21 4.10 -5.47	49.86 3.86 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.39 7.24 -4.96	78.50 7.85 -2.38	86.56 8.14 -6.98	91.85 7.84 -15.23	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	80.74 7.65 -7.69	84.64 7.63 -11.82	84.13 7.83 -11.06	76.64 6.70 -10.10	69.76 5.41 -9.18
RAVENSWOOD_GT3_2 24249	60.21 4.10 -5.47	49.86 3.86 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.39 7.24 -4.96	78.50 7.85 -2.38	86.56 8.14 -6.98	91.85 7.84 -15.23	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	80.74 7.65 -7.69	84.64 7.63 -11.82	84.13 7.83 -11.06	76.64 6.70 -10.10	69.76 5.41 -9.18
RAVENSWOOD_GT3_3 24250	60.31 4.20 -5.47	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.57 4.07 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	77.52 7.37 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.51 8.63 -23.44	120.12 8.04 -42.76	134.68 8.62 -52.41	143.83 8.07 -66.76	119.11 8.65 -36.56	91.97 8.03 -16.45	80.93 7.85 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.82 6.88 -10.10	69.87 5.52 -9.18
RAVENSWOOD_GT3_4 24251	60.31 4.20 -5.47	49.95 3.96 0.00	47.35 3.55 0.00	45.27 3.28 0.00	46.00 3.25 0.00	49.11 3.55 0.00	56.57 4.07 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	77.52 7.37 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.51 8.63 -23.44	120.12 8.04 -42.76	134.68 8.62 -52.41	143.83 8.07 -66.76	119.11 8.65 -36.56	91.97 8.03 -16.45	80.93 7.85 -7.69	84.84 7.82 -11.82	84.26 7.96 -11.06	76.82 6.88 -10.10	69.87 5.52 -9.18
RAVENSWOOD_GT_1 23729	60.31 4.20 -5.47	50.05 4.05 -0.01	47.49 3.68 -0.01	45.41 3.40 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.06 5.90 -11.47	75.62 6.58 -9.79	81.87 7.43 -9.25	82.83 8.12 -6.44	89.16 8.36 -9.36	90.76 8.05 -13.93	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	115.78 8.57 -33.30	88.60 7.90 -13.21	95.93 7.98 -22.56	99.07 8.02 -25.86	94.86 8.15 -21.46	81.51 7.00 -14.67	75.85 5.63 -15.05
RAVENSWOOD_GT_10 24258	60.21 4.10 -5.47	49.81 3.82 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.89 7.24 -5.46	78.97 7.85 -2.85	86.84 8.14 -7.25	91.70 7.84 -15.08	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.52 8.43 -36.19	91.40 7.83 -16.07	82.45 7.65 -9.41	86.26 7.63 -13.44	85.33 7.83 -12.26	77.16 6.70 -10.63	70.44 5.41 -9.86



RAVENSWOOD_GT_11 24259	60.21 4.10 -5.47	49.81 3.82 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.89 7.24 -5.46	78.97 7.85 -2.85	86.84 8.14 -7.25	91.70 7.84 -15.08	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.52 8.43 -36.19	91.40 7.83 -16.07	82.45 7.65 -9.41	86.26 7.63 -13.44	85.33 7.83 -12.26	77.16 6.70 -10.63	70.44 5.41 -9.86
RAVENSWOOD_GT_4 24252	60.16 4.05 -5.47	49.81 3.82 0.00	47.22 3.42 0.00	45.14 3.15 0.00	45.86 3.12 0.00	48.97 3.42 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.44 6.40 -9.79	80.65 7.24 -8.22	81.59 7.85 -5.47	88.38 8.14 -8.79	90.86 7.84 -14.24	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	116.41 8.43 -34.08	89.30 7.83 -13.98	92.06 7.65 -19.01	95.27 7.56 -22.51	91.98 7.76 -18.98	80.06 6.64 -13.58	74.23 5.41 -13.65
RAVENSWOOD_GT_5 24254	60.16 4.05 -5.47	49.81 3.82 0.00	47.22 3.42 0.00	45.14 3.15 0.00	45.86 3.12 0.00	48.97 3.42 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.44 6.40 -9.79	80.65 7.24 -8.22	81.59 7.85 -5.47	88.38 8.14 -8.79	90.86 7.84 -14.24	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	116.41 8.43 -34.08	89.30 7.83 -13.98	92.06 7.65 -19.01	95.27 7.56 -22.51	91.98 7.76 -18.98	80.06 6.64 -13.58	74.23 5.41 -13.65
RAVENSWOOD_GT_6 24253	60.16 4.05 -5.47	49.81 3.82 0.00	47.22 3.42 0.00	45.14 3.15 0.00	45.86 3.12 0.00	48.97 3.42 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.44 6.40 -9.79	80.65 7.24 -8.22	81.59 7.85 -5.47	88.38 8.14 -8.79	90.86 7.84 -14.24	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	116.41 8.43 -34.08	89.30 7.83 -13.98	92.06 7.65 -19.01	95.27 7.56 -22.51	91.98 7.76 -18.98	80.06 6.64 -13.58	74.23 5.41 -13.65
RAVENSWOOD_GT_7 24255	60.16 4.05 -5.47	49.81 3.82 0.00	47.22 3.42 0.00	45.14 3.15 0.00	45.86 3.12 0.00	48.97 3.42 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.44 6.40 -9.79	80.65 7.24 -8.22	81.59 7.85 -5.47	88.38 8.14 -8.79	90.86 7.84 -14.24	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	116.41 8.43 -34.08	89.30 7.83 -13.98	92.06 7.65 -19.01	95.27 7.56 -22.51	91.98 7.76 -18.98	80.06 6.64 -13.58	74.23 5.41 -13.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.21 4.10 -5.47	49.81 3.82 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.89 7.24 -5.46	78.97 7.85 -2.85	86.84 8.14 -7.25	91.70 7.84 -15.08	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.52 8.43 -36.19	91.40 7.83 -16.07	82.45 7.65 -9.41	86.26 7.63 -13.44	85.33 7.83 -12.26	77.16 6.70 -10.63	70.44 5.41 -9.86
RAVENSWOOD_GT_9 24257	60.21 4.10 -5.47	49.81 3.82 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.48 3.98 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.89 7.24 -5.46	78.97 7.85 -2.85	86.84 8.14 -7.25	91.70 7.84 -15.08	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.52 8.43 -36.19	91.40 7.83 -16.07	82.45 7.65 -9.41	86.26 7.63 -13.44	85.33 7.83 -12.26	77.16 6.70 -10.63	70.44 5.41 -9.86
RAVENSWOOD___1 23533	60.31 4.20 -5.47	50.05 4.05 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.62 6.58 -9.79	77.59 7.43 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.84 7.90 -16.45	81.00 7.91 -7.69	85.04 8.02 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
RAVENSWOOD___2 23534	60.31 4.20 -5.47	50.05 4.05 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.62 6.58 -9.79	77.52 7.37 -4.96	78.70 8.06 -2.38	86.78 8.36 -6.98	92.06 8.05 -15.23	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	119.04 8.57 -36.56	91.84 7.90 -16.45	81.00 7.91 -7.69	84.97 7.95 -11.82	84.45 8.15 -11.06	76.88 6.94 -10.10	69.98 5.63 -9.18
RAVENSWOOD___3 23535	60.21 4.10 -5.47	49.86 3.86 0.00	47.26 3.46 0.00	45.19 3.19 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.52 4.02 -6.79	72.94 5.79 -11.47	75.50 6.46 -9.79	77.39 7.24 -4.96	78.50 7.85 -2.38	86.56 8.14 -6.98	91.92 7.91 -15.23	106.29 8.41 -23.44	119.91 7.83 -42.76	134.46 8.40 -52.41	143.62 7.87 -66.76	118.89 8.43 -36.56	91.77 7.83 -16.45	80.80 7.72 -7.69	84.64 7.63 -11.82	84.13 7.83 -11.06	76.64 6.70 -10.10	69.76 5.41 -9.18
RAVENSWOOD___4 23820	60.31 4.20 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.62 6.58 -9.79	73.31 7.37 -0.75	74.71 8.06 1.61	84.36 8.29 -4.63	93.34 8.05 -16.51	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	122.25 8.57 -39.77	95.03 7.90 -19.64	66.36 7.91 6.94	71.15 7.95 2.00	74.21 8.15 -0.81	72.37 6.94 -5.60	64.14 5.57 -3.40
RCPL_TRUST___DRP 24196	59.91 4.15 -5.12	49.86 3.86 0.00	47.31 3.50 0.00	45.23 3.23 0.00	45.91 3.16 0.00	49.02 3.46 0.00	56.13 4.07 -6.36	72.32 5.90 -10.74	74.99 6.58 -9.17	77.27 7.43 -4.65	78.77 8.12 -2.38	86.85 8.43 -6.98	92.13 8.12 -15.23	106.59 8.71 -23.44	120.26 8.18 -42.76	134.83 8.77 -52.41	143.97 8.21 -66.76	119.26 8.79 -36.56	92.04 8.10 -16.45	80.93 7.85 -7.69	84.77 7.76 -11.82	84.19 7.89 -11.06	76.05 6.76 -9.45	69.23 5.46 -8.60
RENSSELAER___COGEN 23796	51.64 1.01 0.00	47.10 1.10 0.00	44.99 1.18 0.00	43.30 1.30 0.00	43.95 1.20 0.00	46.56 1.00 0.00	46.81 1.10 0.00	57.18 1.50 0.00	60.97 1.72 0.00	67.21 2.02 0.00	70.49 2.12 -0.11	73.70 1.93 -0.33	71.63 2.13 -0.71	77.61 2.08 -1.09	73.11 1.80 -1.99	78.02 1.92 -2.44	73.90 1.79 -3.11	77.53 1.92 -1.71	70.08 1.82 -0.76	67.71 1.96 -0.36	67.63 1.89 -0.55	67.90 2.15 -0.51	61.45 1.62 0.00	56.77 1.60 0.00
REVERE_CPPR_DRP 24186	51.59 0.96 0.00	46.68 0.69 0.00	44.33 0.53 0.00	42.46 0.46 0.00	43.26 0.51 0.00	46.29 0.73 0.00	46.58 0.87 0.00	57.02 1.34 0.00	61.32 2.07 0.00	67.74 2.54 0.00	71.41 3.14 0.00	74.80 3.36 0.00	72.02 3.23 0.00	77.93 3.50 0.00	73.34 4.02 0.00	77.49 3.83 0.00	72.37 3.38 0.00	77.45 3.55 0.00	70.60 3.10 0.00	67.75 2.35 0.00	67.61 2.41 0.00	67.65 2.41 0.00	61.87 2.03 0.00	56.83 1.66 0.00
ROCHESTER_9_IC 23652	48.86 -1.77 0.00	44.02 -1.98 0.00	41.83 -1.97 0.00	40.31 -1.68 0.00	41.21 -1.54 0.00	43.96 -1.59 0.00	43.65 -2.06 0.00	53.45 -2.23 0.00	57.77 -1.48 0.00	65.00 -0.20 0.00	69.22 0.96 0.00	73.23 1.79 0.00	69.40 0.62 0.00	75.48 1.04 0.00	70.43 1.11 0.00	74.69 1.03 0.00	69.96 0.97 0.00	75.31 1.40 0.00	68.51 1.01 0.00	65.07 -0.33 0.00	64.35 -0.85 0.00	64.59 -0.65 0.00	59.66 -0.18 0.00	53.79 -1.38 0.00
ROSETON___1 23587	53.72 3.09 0.00	48.89 2.90 0.00	46.43 2.63 0.00	44.43 2.44 0.00	45.14 2.39 0.00	48.15 2.60 0.00	48.73 3.02 0.00	60.13 4.45 0.00	64.23 4.98 0.00	70.80 5.61 0.00	76.43 6.21 -1.95	83.59 6.43 -5.72	87.53 6.26 -12.49	100.44 6.77 -19.23	110.63 6.24 -35.07	123.42 6.78 -42.99	130.10 6.35 -54.76	110.69 6.80 -29.99	87.36 6.34 -13.52	77.87 6.15 -6.33	80.91 6.00 -9.72	80.46 6.13 -9.09	65.04 5.21 0.00	59.31 4.14 0.00

ROSETON___2 23588	53.72 3.09 0.00	48.89 2.90 0.00	46.43 2.63 0.00	44.43 2.44 0.00	45.14 2.39 0.00	48.15 2.60 0.00	48.73 3.02 0.00	60.13 4.45 0.00	64.23 4.98 0.00	70.80 5.61 0.00	76.43 6.21 -1.95	83.59 6.43 -5.72	87.53 6.26 -12.49	100.44 6.77 -19.23	110.63 6.24 -35.07	123.42 6.78 -42.99	130.10 6.35 -54.76	110.69 6.80 -29.99	87.36 6.34 -13.52	77.87 6.15 -6.33	80.91 6.00 -9.72	80.46 6.13 -9.09	65.04 5.21 0.00	59.31 4.14 0.00
RUSSELL___1 23602	48.15 -2.48 0.00	42.77 -3.22 0.00	40.87 -2.93 0.00	39.73 -2.27 0.00	40.61 -2.14 0.00	43.05 -2.51 0.00	42.51 -3.20 0.00	52.45 -3.23 0.00	56.94 -2.31 0.00	64.28 -0.91 0.00	68.68 0.41 0.00	72.73 1.29 0.00	69.20 0.41 0.00	75.40 0.97 0.00	70.08 0.76 0.00	74.39 0.74 0.00	69.61 0.62 0.00	74.72 0.81 0.00	67.90 0.40 0.00	64.61 -0.78 0.00	63.76 -1.43 0.00	63.74 -1.50 0.00	58.94 -0.90 0.00	52.97 -2.21 0.00
RUSSELL___2 23532	48.15 -2.48 0.00	42.77 -3.22 0.00	40.87 -2.93 0.00	39.73 -2.27 0.00	40.61 -2.14 0.00	43.05 -2.51 0.00	42.51 -3.20 0.00	52.45 -3.23 0.00	56.94 -2.31 0.00	64.28 -0.91 0.00	68.68 0.41 0.00	72.73 1.29 0.00	69.20 0.41 0.00	75.40 0.97 0.00	70.08 0.76 0.00	74.39 0.74 0.00	69.61 0.62 0.00	74.72 0.81 0.00	67.90 0.40 0.00	64.61 -0.78 0.00	63.76 -1.43 0.00	63.74 -1.50 0.00	58.94 -0.90 0.00	52.97 -2.21 0.00
RUSSELL___3 23549	48.45 -2.18 0.00	43.51 -2.48 0.00	41.48 -2.32 0.00	40.06 -1.93 0.00	40.95 -1.80 0.00	43.60 -1.96 0.00	43.15 -2.56 0.00	52.95 -2.73 0.00	57.30 -1.96 0.00	64.54 -0.65 0.00	68.74 0.48 0.00	72.80 1.36 0.00	69.06 0.28 0.00	75.11 0.67 0.00	70.01 0.69 0.00	74.25 0.59 0.00	69.54 0.55 0.00	74.79 0.89 0.00	67.97 0.47 0.00	64.67 -0.72 0.00	63.89 -1.30 0.00	64.06 -1.17 0.00	59.18 -0.66 0.00	53.35 -1.82 0.00
RUSSELL___4 23556	48.20 -2.43 0.00	42.77 -3.22 0.00	40.87 -2.93 0.00	39.73 -2.27 0.00	40.61 -2.14 0.00	43.05 -2.51 0.00	42.51 -3.20 0.00	52.45 -3.23 0.00	56.94 -2.31 0.00	64.28 -0.91 0.00	68.68 0.41 0.00	72.73 1.29 0.00	69.20 0.41 0.00	75.33 0.89 0.00	70.08 0.76 0.00	74.39 0.74 0.00	69.54 0.55 0.00	74.72 0.81 0.00	67.90 0.40 0.00	64.54 -0.85 0.00	63.76 -1.43 0.00	63.74 -1.50 0.00	58.94 -0.90 0.00	52.97 -2.21 0.00
RUSSELL___STATION 23914	48.45 -2.18 0.00	43.51 -2.48 0.00	41.48 -2.32 0.00	40.06 -1.93 0.00	40.95 -1.80 0.00	43.60 -1.96 0.00	43.15 -2.56 0.00	52.95 -2.73 0.00	57.30 -1.96 0.00	64.54 -0.65 0.00	68.74 0.48 0.00	72.80 1.36 0.00	69.06 0.28 0.00	75.11 0.67 0.00	70.01 0.69 0.00	74.25 0.59 0.00	69.54 0.55 0.00	74.79 0.89 0.00	67.97 0.47 0.00	64.67 -0.72 0.00	63.89 -1.30 0.00	64.06 -1.17 0.00	59.18 -0.66 0.00	53.35 -1.82 0.00
S SALMON___HYD 24043	50.53 -0.10 0.00	45.72 -0.28 0.00	43.37 -0.44 0.00	41.57 -0.42 0.00	42.36 -0.38 0.00	45.28 -0.27 0.00	45.48 -0.23 0.00	55.57 -0.11 0.00	59.37 0.12 0.00	65.78 0.59 0.00	69.29 1.02 0.00	72.59 1.14 0.00	69.88 1.10 0.00	75.70 1.27 0.00	71.33 2.01 0.00	75.43 1.77 0.00	70.65 1.66 0.00	75.60 1.70 0.00	68.71 1.21 0.00	65.72 0.33 0.00	65.65 0.46 0.00	65.83 0.59 0.00	60.31 0.48 0.00	55.61 0.44 0.00
SELKIRK___II 23799	51.49 0.86 0.00	46.91 0.92 0.00	44.81 1.01 0.00	43.00 1.01 0.00	43.69 0.94 0.00	46.42 0.87 0.00	46.53 0.82 0.00	56.85 1.17 0.00	60.55 1.30 0.00	66.76 1.56 0.00	69.97 1.71 0.00	73.01 1.57 0.00	70.50 1.72 0.00	76.15 1.71 0.00	70.70 1.39 0.00	75.20 1.55 0.00	70.44 1.45 0.00	75.46 1.55 0.00	68.98 1.48 0.00	67.03 1.63 0.00	66.76 1.56 0.00	66.87 1.63 0.00	61.15 1.32 0.00	56.39 1.21 0.00
SELKIRK___I 23801	52.15 1.52 0.00	47.47 1.47 0.00	45.29 1.49 0.00	43.46 1.47 0.00	44.20 1.45 0.00	46.97 1.41 0.00	46.90 1.19 0.00	57.24 1.56 0.00	61.03 1.78 0.00	67.28 2.09 0.00	70.59 2.32 0.00	73.66 2.21 0.00	71.19 2.41 0.00	76.89 2.46 0.00	71.61 2.29 0.00	76.16 2.50 0.00	71.34 2.35 0.00	76.34 2.44 0.00	69.79 2.29 0.00	67.68 2.29 0.00	67.34 2.15 0.00	67.59 2.35 0.00	61.63 1.80 0.00	56.94 1.77 0.00
SENECA OSWGO___HYD 24041	49.97 -0.66 0.00	45.30 -0.69 0.00	43.06 -0.74 0.00	41.32 -0.67 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.07 -0.64 0.00	54.84 -0.84 0.00	58.54 -0.71 0.00	64.80 -0.39 0.00	68.27 0.00 0.00	71.66 0.21 0.00	68.92 0.14 0.00	74.73 0.30 0.00	70.01 0.69 0.00	74.39 0.74 0.00	69.68 0.69 0.00	74.57 0.67 0.00	67.97 0.47 0.00	65.07 -0.33 0.00	64.74 -0.46 0.00	65.11 -0.13 0.00	59.54 -0.30 0.00	54.90 -0.28 0.00
SENECA___ENERGY 23797	48.61 -2.03 0.00	43.92 -2.07 0.00	41.74 -2.06 0.00	40.10 -1.89 0.00	40.91 -1.84 0.00	43.69 -1.87 0.00	43.79 -1.92 0.00	53.45 -2.23 0.00	57.41 -1.84 0.00	64.02 -1.17 0.00	67.86 -0.41 0.00	71.44 0.00 0.00	68.37 -0.41 0.00	74.29 -0.15 0.00	69.39 0.07 0.00	73.73 0.07 0.00	68.99 0.00 0.00	73.98 0.07 0.00	67.43 -0.07 0.00	64.48 -0.92 0.00	64.02 -1.17 0.00	64.06 -1.17 0.00	58.76 -1.08 0.00	53.57 -1.60 0.00
SHOEMAKER___GT 23640	53.47 2.84 0.00	48.62 2.62 0.00	46.21 2.41 0.00	44.18 2.18 0.00	44.93 2.18 0.00	47.93 2.37 0.00	48.50 2.79 0.00	59.86 4.18 0.00	63.93 4.68 0.00	70.54 5.35 0.00	76.01 5.87 -1.87	83.15 6.22 -5.49	86.90 6.12 -11.99	99.53 6.62 -18.46	109.24 6.24 -33.68	121.72 6.78 -41.28	127.93 6.35 -52.59	109.50 6.80 -28.80	86.74 6.34 -12.90	77.38 5.95 -6.04	80.27 5.80 -9.28	79.84 5.94 -8.67	64.80 4.97 0.00	59.09 3.92 0.00
SHOREHAM_IC_1 23715	55.24 4.61 0.00	58.93 5.89 -7.05	49.06 5.26 0.00	46.78 4.79 0.00	47.54 4.79 0.00	50.98 5.42 0.00	66.23 6.08 -14.44	70.47 7.85 -6.94	70.12 8.30 -2.57	74.34 9.13 -0.02	79.99 9.35 -2.37	87.48 9.07 -6.97	92.34 8.32 -15.23	107.33 9.45 -23.44	121.65 9.57 -42.76	146.64 11.64 -61.34	146.04 10.28 -66.77	121.63 11.16 -36.56	94.61 10.66 -16.45	86.36 10.01 -10.96	85.43 8.41 -11.82	85.55 9.26 -11.05	75.74 8.44 -7.47	71.65 6.95 -9.53
SHOREHAM_IC_2 23716	55.24 4.61 0.00	58.93 5.89 -7.05	49.06 5.26 0.00	46.78 4.79 0.00	47.54 4.79 0.00	50.98 5.42 0.00	66.23 6.08 -14.44	70.47 7.85 -6.94	70.12 8.30 -2.57	74.34 9.13 -0.02	79.99 9.35 -2.37	87.48 9.07 -6.97	92.34 8.32 -15.23	107.33 9.45 -23.44	121.65 9.57 -42.76	146.64 11.64 -61.34	146.04 10.28 -66.77	121.63 11.16 -36.56	94.61 10.66 -16.45	86.36 10.01 -10.96	85.43 8.41 -11.82	85.55 9.26 -11.05	75.74 8.44 -7.47	71.65 6.95 -9.53
SISSONVILLE___ 23735	55.44 4.81 0.00	49.77 3.77 0.00	46.65 2.85 0.00	44.47 2.48 0.00	45.31 2.56 0.00	48.84 3.28 0.00	49.14 3.43 0.00	60.69 5.01 0.00	66.48 7.23 0.00	73.08 7.89 0.00	75.98 7.71 0.00	77.94 6.50 0.00	74.84 6.05 0.00	79.27 4.84 0.00	77.29 7.97 0.00	80.66 7.00 0.00	75.34 6.35 0.00	80.48 6.58 0.00	74.38 6.88 0.00	71.15 5.75 0.00	72.82 7.63 0.00	72.87 7.63 0.00	66.48 6.64 0.00	60.96 5.79 0.00
SITHE_IND_GS1 24169	49.11 -1.52 0.00	44.52 -1.47 0.00	42.40 -1.40 0.00	40.69 -1.30 0.00	41.42 -1.33 0.00	44.19 -1.37 0.00	44.29 -1.42 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.86 -1.93 0.00	72.43 -2.01 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	67.20 -1.79 0.00	71.98 -1.92 0.00	65.67 -1.82 0.00	63.37 -2.03 0.00	63.04 -2.15 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.74 -1.43 0.00

SITHE_IND_GS2 24170	49.11 -1.52 0.00	44.52 -1.47 0.00	42.40 -1.40 0.00	40.69 -1.30 0.00	41.42 -1.33 0.00	44.19 -1.37 0.00	44.29 -1.42 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.86 -1.93 0.00	72.43 -2.01 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	67.20 -1.79 0.00	71.98 -1.92 0.00	65.67 -1.82 0.00	63.37 -2.03 0.00	63.04 -2.15 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.74 -1.43 0.00
SITHE_IND_GS3 24171	49.11 -1.52 0.00	44.52 -1.47 0.00	42.40 -1.40 0.00	40.69 -1.30 0.00	41.42 -1.33 0.00	44.19 -1.37 0.00	44.29 -1.42 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.86 -1.93 0.00	72.43 -2.01 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	67.20 -1.79 0.00	71.98 -1.92 0.00	65.67 -1.82 0.00	63.37 -2.03 0.00	63.04 -2.15 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.74 -1.43 0.00
SITHE_IND_GS4 24172	49.11 -1.52 0.00	44.52 -1.47 0.00	42.40 -1.40 0.00	40.69 -1.30 0.00	41.42 -1.33 0.00	44.19 -1.37 0.00	44.29 -1.42 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.86 -1.93 0.00	72.43 -2.01 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	67.20 -1.79 0.00	71.98 -1.92 0.00	65.67 -1.82 0.00	63.37 -2.03 0.00	63.04 -2.15 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.74 -1.43 0.00
SITHE___BATAVIA 24024	47.85 -2.78 0.00	43.00 -2.99 0.00	40.87 -2.93 0.00	39.47 -2.52 0.00	40.44 -2.31 0.00	43.05 -2.51 0.00	42.65 -3.06 0.00	52.34 -3.34 0.00	56.64 -2.61 0.00	64.35 -0.85 0.00	68.74 0.48 0.00	72.94 1.50 0.00	68.37 -0.41 0.00	74.44 0.00 0.00	69.11 -0.21 0.00	73.44 -0.22 0.00	68.79 -0.21 0.00	74.42 0.52 0.00	67.76 0.27 0.00	64.28 -1.11 0.00	63.30 -1.89 0.00	63.41 -1.83 0.00	59.18 -0.66 0.00	52.52 -2.65 0.00
SITHE___INDEPEND 23800	49.11 -1.52 0.00	44.52 -1.47 0.00	42.40 -1.40 0.00	40.69 -1.30 0.00	41.42 -1.33 0.00	44.19 -1.37 0.00	44.29 -1.42 0.00	53.79 -1.89 0.00	57.18 -2.07 0.00	63.17 -2.02 0.00	66.42 -1.84 0.00	69.66 -1.79 0.00	66.86 -1.93 0.00	72.43 -2.01 0.00	67.52 -1.80 0.00	71.67 -1.99 0.00	67.20 -1.79 0.00	71.98 -1.92 0.00	65.67 -1.82 0.00	63.37 -2.03 0.00	63.04 -2.15 0.00	63.15 -2.09 0.00	58.10 -1.74 0.00	53.74 -1.43 0.00
SITHE___MASSENA 23902	56.35 5.72 0.00	50.55 4.55 0.00	47.35 3.55 0.00	45.14 3.15 0.00	46.00 3.25 0.00	49.61 4.05 0.00	49.91 4.21 0.00	61.75 6.07 0.00	67.78 8.53 0.00	74.58 9.39 0.00	77.62 9.35 0.00	79.73 8.29 0.00	76.62 7.84 0.00	81.21 6.77 0.00	79.23 9.91 0.00	82.64 8.99 0.00	77.13 8.14 0.00	82.40 8.50 0.00	76.06 8.57 0.00	72.59 7.19 0.00	74.32 9.13 0.00	74.37 9.13 0.00	67.85 8.02 0.00	62.12 6.95 0.00
SITHE___OGDNSBRG 24021	56.91 6.28 0.00	51.01 5.01 0.00	47.79 3.99 0.00	45.56 3.57 0.00	46.42 3.68 0.00	50.11 4.56 0.00	50.42 4.71 0.00	62.42 6.74 0.00	68.61 9.36 0.00	75.49 10.30 0.00	78.64 10.38 0.00	80.80 9.36 0.00	77.66 8.87 0.00	82.40 7.96 0.00	80.41 11.09 0.00	83.82 10.16 0.00	78.17 9.18 0.00	83.44 9.53 0.00	76.94 9.45 0.00	73.44 8.04 0.00	75.17 9.97 0.00	75.09 9.85 0.00	68.57 8.74 0.00	62.79 7.61 0.00
SITHE___STERLING 23777	51.04 0.41 0.00	46.22 0.23 0.00	43.94 0.13 0.00	42.12 0.13 0.00	42.92 0.17 0.00	45.88 0.32 0.00	46.12 0.41 0.00	56.35 0.67 0.00	60.44 1.19 0.00	66.82 1.63 0.00	70.38 2.12 0.00	73.80 2.36 0.00	70.98 2.20 0.00	76.89 2.46 0.00	72.16 2.84 0.00	76.46 2.80 0.00	71.48 2.48 0.00	76.42 2.51 0.00	69.72 2.23 0.00	66.96 1.57 0.00	66.69 1.50 0.00	66.80 1.57 0.00	61.09 1.26 0.00	56.17 0.99 0.00
SOUTH CAIRO___GT 23612	54.07 3.44 0.00	49.12 3.13 0.00	46.74 2.93 0.00	44.77 2.77 0.00	45.48 2.74 0.00	48.43 2.87 0.00	48.73 3.02 0.00	59.97 4.29 0.00	64.23 4.98 0.00	71.00 5.80 0.00	75.45 6.49 -0.70	80.34 6.86 -2.04	80.47 7.22 -4.46	89.19 7.89 -6.87	89.68 7.83 -12.53	97.55 8.54 -15.35	96.62 8.07 -19.56	93.26 8.65 -10.71	80.85 8.03 -5.33	74.95 7.06 -2.49	75.80 6.78 -3.83	75.99 7.18 -3.58	65.58 5.74 0.00	59.86 4.69 0.00
SOUTH HAMPTN___IC 23720	55.85 5.22 0.00	59.39 6.35 -7.05	49.50 5.69 0.00	47.16 5.17 0.00	47.96 5.22 0.00	51.43 5.88 0.00	66.69 6.54 -14.44	71.14 8.52 -6.94	70.95 9.12 -2.57	75.32 10.10 -0.02	81.15 10.51 -2.37	88.77 10.36 -6.97	93.57 9.56 -15.23	108.75 10.87 -23.44	122.96 10.88 -42.76	148.19 13.18 -61.34	147.42 11.66 -66.77	123.11 12.64 -36.56	95.96 12.01 -16.45	87.54 11.18 -10.96	86.60 9.58 -11.82	86.66 10.37 -11.05	76.75 9.45 -7.47	72.42 7.72 -9.53
SOUTHOLD___IC 23719	56.96 6.33 0.00	60.41 7.36 -7.05	50.42 6.61 0.00	48.08 6.09 0.00	48.86 6.11 0.00	52.39 6.83 0.00	67.74 7.59 -14.44	72.58 9.97 -6.94	72.61 10.78 -2.57	77.40 12.19 -0.02	83.48 12.83 -2.37	91.34 12.93 -6.97	96.19 12.17 -15.23	111.65 13.77 -23.44	126.71 14.63 -42.76	152.46 17.46 -61.34	151.22 15.45 -66.77	127.17 16.70 -36.56	99.67 15.73 -16.45	90.02 13.67 -10.96	89.01 12.00 -11.82	89.80 13.50 -11.05	78.67 11.37 -7.47	74.02 9.32 -9.53
ST LAWRENCE____ 23600	50.02 -0.61 0.00	45.44 -0.55 0.00	43.23 -0.57 0.00	41.41 -0.59 0.00	42.15 -0.60 0.00	44.96 -0.59 0.00	45.07 -0.64 0.00	54.73 -0.95 0.00	58.13 -1.13 0.00	63.50 -1.70 0.00	65.95 -2.32 0.00	68.94 -2.50 0.00	66.44 -2.34 0.00	71.91 -2.53 0.00	67.10 -2.22 0.00	71.23 -2.43 0.00	66.72 -2.28 0.00	71.47 -2.44 0.00	65.20 -2.29 0.00	63.37 -2.03 0.00	63.43 -1.76 0.00	63.35 -1.89 0.00	58.16 -1.68 0.00	53.85 -1.32 0.00
STATION 5_MISC_HYD 23604	49.47 -1.16 0.00	44.06 -1.93 0.00	41.88 -1.93 0.00	40.52 -1.47 0.00	41.47 -1.28 0.00	44.19 -1.37 0.00	43.93 -1.78 0.00	54.45 -1.22 0.00	59.49 0.24 0.00	67.21 2.02 0.00	71.95 3.69 0.00	76.30 4.86 0.00	72.70 3.92 0.00	79.20 4.76 0.00	74.86 5.55 0.00	79.62 5.97 0.00	74.31 5.31 0.00	79.67 5.76 0.00	72.29 4.79 0.00	67.75 2.35 0.00	66.89 1.70 0.00	67.59 2.35 0.00	61.51 1.68 0.00	55.01 -0.17 0.00
STEEL___WIND 323596	46.78 -3.85 0.00	42.13 -3.86 0.00	40.08 -3.72 0.00	38.68 -3.32 0.00	39.63 -3.12 0.00	42.09 -3.46 0.00	41.64 -4.07 0.00	51.11 -4.57 0.00	55.22 -4.03 0.00	63.24 -1.96 0.00	67.65 -0.61 0.00	71.87 0.43 0.00	67.13 -1.65 0.00	73.10 -1.34 0.00	67.65 -1.66 0.00	72.04 -1.62 0.00	67.54 -1.45 0.00	73.09 -0.81 0.00	66.62 -0.88 0.00	63.04 -2.35 0.00	62.00 -3.19 0.00	62.30 -2.94 0.00	58.04 -1.80 0.00	51.14 -4.03 0.00
STURGEON_POOL_HYD 23609	54.43 3.80 0.00	49.49 3.50 0.00	47.00 3.20 0.00	44.89 2.90 0.00	45.65 2.91 0.00	48.75 3.19 0.00	49.32 3.61 0.00	61.08 5.40 0.00	65.35 6.10 0.00	72.17 6.98 0.00	77.09 7.71 -1.11	82.92 8.22 -3.26	84.16 8.25 -7.12	94.49 9.08 -10.97	98.40 9.08 -20.01	108.12 9.94 -24.52	109.54 9.31 -31.24	100.99 9.98 -17.11	84.40 9.04 -7.87	77.05 7.98 -3.68	78.54 7.69 -5.65	78.74 8.22 -5.29	66.42 6.58 0.00	60.36 5.19 0.00
SYRACUSE___ENERGY_ST1 323597	49.92 -0.71 0.00	45.26 -0.74 0.00	43.06 -0.74 0.00	41.28 -0.71 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.02 -0.69 0.00	54.84 -0.84 0.00	58.60 -0.65 0.00	64.93 -0.26 0.00	68.47 0.20 0.00	71.87 0.43 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.68 0.69 0.00	74.64 0.74 0.00	67.97 0.47 0.00	65.26 -0.13 0.00	64.87 -0.33 0.00	65.11 -0.13 0.00	59.60 -0.24 0.00	54.90 -0.28 0.00

SYRACUSE___ENERGY_ST2 323598	49.92 -0.71 0.00	45.26 -0.74 0.00	43.06 -0.74 0.00	41.28 -0.71 0.00	42.11 -0.64 0.00	44.92 -0.64 0.00	45.02 -0.69 0.00	54.84 -0.84 0.00	58.60 -0.65 0.00	64.93 -0.26 0.00	68.47 0.20 0.00	71.87 0.43 0.00	69.06 0.28 0.00	74.96 0.52 0.00	70.08 0.76 0.00	74.47 0.81 0.00	69.68 0.69 0.00	74.64 0.74 0.00	67.97 0.47 0.00	65.26 -0.13 0.00	64.87 -0.33 0.00	65.11 -0.13 0.00	59.60 -0.24 0.00	54.90 -0.28 0.00
SYRACUSE___POWER 24017	49.87 -0.76 0.00	45.17 -0.83 0.00	42.97 -0.83 0.00	41.24 -0.76 0.00	42.02 -0.73 0.00	44.83 -0.73 0.00	44.98 -0.73 0.00	54.79 -0.89 0.00	58.54 -0.71 0.00	64.80 -0.39 0.00	68.33 0.07 0.00	71.66 0.21 0.00	68.92 0.14 0.00	74.73 0.30 0.00	69.80 0.49 0.00	74.17 0.52 0.00	69.41 0.41 0.00	74.27 0.37 0.00	67.76 0.27 0.00	65.13 -0.26 0.00	64.74 -0.46 0.00	64.91 -0.33 0.00	59.42 -0.42 0.00	54.79 -0.39 0.00
Stony___Brook 24151	55.44 4.81 0.00	58.75 5.70 -7.05	48.88 5.08 0.00	46.61 4.62 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.05 5.90 -14.44	70.30 7.68 -6.94	70.18 8.35 -2.57	74.27 9.06 -0.02	79.93 9.28 -2.37	86.91 8.50 -6.97	91.85 7.84 -15.23	106.66 8.78 -23.44	120.88 8.80 -42.76	145.83 10.83 -61.34	145.28 9.52 -66.77	120.82 10.35 -36.56	94.00 10.06 -16.45	85.84 9.48 -10.96	84.91 7.89 -11.82	84.97 8.68 -11.05	75.68 8.38 -7.47	71.71 7.01 -9.53
UNION___PROCESSING_DRP 323587	48.30 -2.33 0.00	43.51 -2.48 0.00	41.39 -2.41 0.00	39.89 -2.10 0.00	40.78 -1.97 0.00	43.46 -2.10 0.00	43.15 -2.56 0.00	52.73 -2.95 0.00	56.88 -2.37 0.00	64.02 -1.17 0.00	67.99 -0.27 0.00	71.94 0.50 0.00	68.16 -0.62 0.00	74.06 -0.37 0.00	69.04 -0.28 0.00	73.07 -0.59 0.00	68.44 -0.55 0.00	73.76 -0.15 0.00	67.16 -0.34 0.00	63.95 0.00 0.00	63.24 -1.96 0.00	63.41 -1.83 0.00	58.70 -1.14 0.00	53.02 -2.15 0.00
UPPER HUDSON___HYD 24058	52.25 1.62 0.00	47.56 1.56 0.00	45.16 1.36 0.00	43.30 1.30 0.00	44.12 1.37 0.00	47.01 1.46 0.00	47.49 1.78 0.00	57.52 1.84 0.00	61.32 2.07 0.00	67.02 1.83 0.00	70.71 2.25 -0.19	72.92 0.93 -0.55	71.57 1.58 -1.20	77.48 1.19 -1.85	73.39 0.69 -3.37	78.38 0.59 -4.14	75.02 0.76 -5.27	78.34 1.55 -2.89	71.16 2.36 -1.31	68.56 2.55 -0.61	68.61 2.48 -0.94	68.92 2.81 -0.88	61.87 2.03 0.00	57.43 2.26 0.00
UPPER RAQUET___HYD 24056	55.44 4.81 0.00	49.77 3.77 0.00	46.65 2.85 0.00	44.47 2.48 0.00	45.31 2.56 0.00	48.84 3.28 0.00	49.14 3.43 0.00	60.69 5.01 0.00	66.48 7.23 0.00	73.08 7.89 0.00	75.98 7.71 0.00	77.94 6.50 0.00	74.84 6.05 0.00	79.27 4.84 0.00	77.29 7.97 0.00	80.66 7.00 0.00	75.34 6.35 0.00	80.48 6.58 0.00	74.38 6.88 0.00	71.15 5.75 0.00	72.82 7.63 0.00	72.87 7.63 0.00	66.48 6.64 0.00	60.96 5.79 0.00
VISCHER___FERRY HYD 24020	52.45 1.82 0.00	47.79 1.79 0.00	45.60 1.80 0.00	43.80 1.81 0.00	44.50 1.75 0.00	47.33 1.78 0.00	47.58 1.87 0.00	57.96 2.28 0.00	61.74 2.49 0.00	68.06 2.87 0.00	71.60 3.21 -0.13	74.61 2.79 -0.38	72.70 3.10 -0.82	78.68 2.98 -1.27	74.19 2.56 -2.31	79.14 2.65 -2.83	75.15 2.55 -3.61	78.69 2.81 -1.98	71.16 2.77 -0.90	68.69 2.88 -0.42	68.64 2.80 -0.64	68.84 3.00 -0.60	62.17 2.33 0.00	57.60 2.43 0.00
WADING RIVER_IC_1 23522	55.04 4.40 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.57 4.58 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.00 5.85 -14.44	70.19 7.57 -6.94	69.82 8.00 -2.57	73.95 8.74 -0.02	79.58 8.94 -2.37	86.98 8.57 -6.97	91.85 7.84 -15.23	106.81 8.93 -23.44	121.09 9.01 -42.76	145.98 10.98 -61.34	145.49 9.73 -66.77	121.04 10.57 -36.56	94.07 10.12 -16.45	85.90 9.55 -10.96	84.97 7.95 -11.82	85.10 8.81 -11.05	75.44 8.14 -7.47	71.38 6.68 -9.53
WADING RIVER_IC_2 23547	55.04 4.40 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.57 4.58 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.00 5.85 -14.44	70.19 7.57 -6.94	69.82 8.00 -2.57	73.95 8.74 -0.02	79.58 8.94 -2.37	86.98 8.57 -6.97	91.85 7.84 -15.23	106.81 8.93 -23.44	121.09 9.01 -42.76	145.98 10.98 -61.34	145.49 9.73 -66.77	121.04 10.57 -36.56	94.07 10.12 -16.45	85.90 9.55 -10.96	84.97 7.95 -11.82	85.10 8.81 -11.05	75.44 8.14 -7.47	71.38 6.68 -9.53
WADING RIVER_IC_3 23601	55.04 4.40 0.00	58.70 5.66 -7.05	48.88 5.08 0.00	46.57 4.58 0.00	47.36 4.62 0.00	50.80 5.24 0.00	66.00 5.85 -14.44	70.19 7.57 -6.94	69.82 8.00 -2.57	73.95 8.74 -0.02	79.58 8.94 -2.37	86.98 8.57 -6.97	91.85 7.84 -15.23	106.81 8.93 -23.44	121.09 9.01 -42.76	145.98 10.98 -61.34	145.49 9.73 -66.77	121.04 10.57 -36.56	94.07 10.12 -16.45	85.90 9.55 -10.96	84.97 7.95 -11.82	85.10 8.81 -11.05	75.44 8.14 -7.47	71.38 6.68 -9.53
WALDEN___HYDRO 24148	53.77 3.14 0.00	48.85 2.85 0.00	46.30 2.50 0.00	44.30 2.31 0.00	45.01 2.27 0.00	48.15 2.60 0.00	48.86 3.15 0.00	60.41 4.73 0.00	64.58 5.33 0.00	71.26 6.06 -1.83	76.79 6.69 -5.37	83.89 7.07 -11.74	87.54 7.02 -18.07	100.10 7.59 -18.07	109.28 7.00 -32.96	121.72 7.66 -40.40	127.63 7.18 -51.47	109.70 7.61 -28.18	86.55 6.95 -12.10	77.86 6.80 -5.66	80.54 6.65 -8.70	79.89 6.52 -8.13	65.34 5.50 0.00	59.48 4.30 0.00
WARRENSBURG___ 23737	52.30 1.67 0.00	47.65 1.66 0.00	45.21 1.40 0.00	43.34 1.34 0.00	44.16 1.41 0.00	47.06 1.50 0.00	47.54 1.83 0.00	57.57 1.89 0.00	61.38 2.13 0.00	67.08 1.89 0.00	70.84 2.39 -0.19	73.06 1.07 -0.55	71.70 1.72 -1.20	77.63 1.34 -1.85	73.45 0.76 -3.37	78.53 0.74 -4.14	75.09 0.83 -5.27	78.49 1.70 -2.89	71.23 2.43 -1.31	68.69 2.68 -0.61	68.74 2.61 -0.94	68.99 2.87 -0.88	61.93 2.09 0.00	57.54 2.37 0.00
WATERSIDE___6 8 9 23538	60.31 4.20 -5.47	50.00 4.00 -0.01	47.45 3.64 -0.01	45.36 3.36 -0.01	46.09 3.33 -0.01	49.21 3.64 -0.01	56.61 4.11 -6.79	73.00 5.85 -11.47	75.62 6.58 -9.79	73.31 7.37 -0.75	74.71 8.06 1.61	84.36 8.29 -4.63	93.34 8.05 -16.51	106.36 8.49 -23.44	119.98 7.90 -42.76	134.54 8.47 -52.41	143.76 8.00 -66.76	122.25 8.57 -39.77	95.03 7.90 -19.64	66.36 7.91 6.94	71.15 7.95 2.00	74.21 8.15 -0.81	72.37 6.94 -5.60	64.14 5.57 -3.40
WEST BABYLON___IC 23714	55.69 5.06 0.00	58.52 5.47 -7.05	48.75 4.95 0.00	46.49 4.49 0.00	47.24 4.49 0.00	50.61 5.06 0.00	65.87 5.71 -14.44	70.52 7.91 -6.94	70.42 8.59 -2.57	74.66 9.45 -0.02	80.34 9.69 -2.37	87.91 9.50 -6.97	92.75 8.74 -15.23	107.78 9.90 -23.44	121.92 9.84 -42.76	146.71 11.71 -61.34	146.25 10.49 -66.77	121.85 11.38 -36.56	94.74 10.80 -16.45	86.55 10.20 -10.96	85.75 8.74 -11.82	85.82 9.52 -11.05	76.04 8.74 -7.47	71.87 7.17 -9.53
WEST CANADA___HYD 24049	50.88 0.25 0.00	46.22 0.23 0.00	44.02 0.22 0.00	42.20 0.21 0.00	42.96 0.21 0.00	45.78 0.23 0.00	45.94 0.23 0.00	56.01 0.33 0.00	59.67 0.41 0.00	65.72 0.52 0.00	68.81 0.55 0.00	72.01 0.57 0.00	69.33 0.55 0.00	75.03 0.60 0.00	69.94 0.62 0.00	74.32 0.66 0.00	69.61 0.62 0.00	74.57 0.67 0.00	68.10 0.61 0.00	65.92 0.52 0.00	65.72 0.52 0.00	65.76 0.52 0.00	60.31 0.48 0.00	55.56 0.39 0.00
WESTERN_NY_WIND 24143	47.80 -2.84 0.00	43.00 -2.99 0.00	40.87 -2.93 0.00	39.47 -2.52 0.00	40.44 -2.31 0.00	43.05 -2.51 0.00	42.60 -3.11 0.00	52.28 -3.40 0.00	56.58 -2.67 0.00	64.28 -0.91 0.00	68.74 0.48 0.00	72.94 1.50 0.00	68.30 -0.48 0.00	74.36 -0.07 0.00	69.04 -0.28 0.00	73.36 -0.29 0.00	68.72 -0.28 0.00	74.35 0.44 0.00	67.70 0.20 0.00	64.22 -1.18 0.00	63.24 -1.96 0.00	63.35 -1.89 0.00	59.12 -0.72 0.00	52.47 -2.70 0.00

YORK____WARBASSE 23770	60.51	50.28	47.62	45.45	46.13	49.30	56.70	73.22	75.91	98.55	98.65	98.62	98.73	106.74	120.40	134.91	144.04	135.00	107.75	153.04	153.04	135.00	99.28	98.56
	4.40	4.28	3.81	3.44	3.38	3.74	4.21	6.07	6.87	7.76	8.47	8.72	8.46	8.86	8.32	8.84	8.28	8.87	8.23	8.30	8.34	8.55	7.30	5.90
	-5.47	-0.01	-0.01	-0.01	-0.01	-0.01	-6.79	-11.47	-9.79	-25.60	-21.92	-18.46	-21.48	-23.44	-42.76	-52.41	-66.76	-52.23	-32.03	-79.34	-79.50	-61.22	-32.14	-37.49