

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/16/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.62 2.57 -15.89	46.88 2.13 -13.50	45.08 2.14 -11.51	39.76 2.17 -6.12	39.69 2.20 -5.16	49.83 2.69 -9.32	63.88 4.35 -9.50	72.88 5.00 -16.31	73.43 5.12 -14.94	79.83 5.16 -20.87	79.78 5.39 -18.23	75.87 5.16 -16.98	77.02 4.95 -21.05	74.76 4.76 -21.47	73.88 4.72 -21.05	76.27 4.83 -23.18	86.92 4.91 -32.43	111.93 6.14 -45.60	85.82 6.54 -17.61	74.36 6.34 -7.64	69.72 5.32 -9.58	68.06 4.83 -14.90	60.49 3.80 -14.05	57.02 3.07 -13.54
74TH STREET_GT_1 24260	51.39 2.64 -13.58	45.03 2.19 -11.59	43.51 2.20 -9.88	38.96 2.23 -5.26	39.02 2.26 -4.43	48.58 2.76 -8.00	62.59 4.40 -8.15	70.62 5.05 -14.00	71.42 5.23 -12.82	76.93 5.22 -17.91	77.25 5.45 -15.65	73.52 5.21 -14.57	74.14 5.05 -18.07	71.81 4.85 -18.43	70.99 4.81 -18.07	73.03 4.87 -19.90	82.43 5.01 -27.84	105.59 6.26 -39.14	83.45 6.66 -15.12	73.40 6.46 -6.56	68.53 5.48 -8.22	66.10 4.98 -12.79	58.59 3.88 -12.06	55.19 3.15 -11.62
74TH STREET_GT_2 24261	51.39 2.64 -13.58	45.03 2.19 -11.59	43.51 2.20 -9.88	38.96 2.23 -5.26	39.02 2.26 -4.43	48.58 2.76 -8.00	62.59 4.40 -8.15	70.62 5.05 -14.00	71.42 5.23 -12.82	76.93 5.22 -17.91	77.25 5.45 -15.65	73.52 5.21 -14.57	74.14 5.05 -18.07	71.81 4.85 -18.43	70.99 4.81 -18.07	73.03 4.87 -19.90	82.43 5.01 -27.84	105.59 6.26 -39.14	83.45 6.66 -15.12	73.40 6.46 -6.56	68.53 5.48 -8.22	66.10 4.98 -12.79	58.59 3.88 -12.06	55.19 3.15 -11.62
ADK HUDSON___FALLS 24011	36.44 1.27 0.00	32.28 1.03 0.00	32.47 1.04 0.00	32.54 1.07 0.00	33.40 1.07 0.00	39.29 1.47 0.00	52.93 2.90 0.00	54.82 3.25 0.00	56.73 3.36 0.00	57.18 3.39 0.00	59.70 3.54 0.00	57.06 3.33 0.00	54.39 3.37 0.00	51.74 3.20 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.90 3.32 0.00	64.41 4.21 0.00	66.18 4.50 0.00	64.54 4.17 0.00	58.00 3.18 0.00	51.33 3.00 0.00	44.70 2.05 0.00	42.23 1.82 0.00
ADK RESOURCE___RCVRY 23798	36.44 1.27 0.00	32.28 1.03 0.00	32.47 1.04 0.00	32.54 1.07 0.00	33.40 1.07 0.00	39.29 1.47 0.00	52.93 2.90 0.00	54.82 3.25 0.00	56.73 3.36 0.00	57.18 3.39 0.00	59.70 3.54 0.00	57.06 3.33 0.00	54.39 3.37 0.00	51.74 3.20 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.90 3.32 0.00	64.41 4.21 0.00	66.18 4.50 0.00	64.54 4.17 0.00	58.00 3.18 0.00	51.33 3.00 0.00	44.70 2.05 0.00	42.23 1.82 0.00
ADK S GLENS___FALLS 24028	36.44 1.27 0.00	32.28 1.03 0.00	32.47 1.04 0.00	32.54 1.07 0.00	33.40 1.07 0.00	39.29 1.47 0.00	52.93 2.90 0.00	54.82 3.25 0.00	56.73 3.36 0.00	57.18 3.39 0.00	59.70 3.54 0.00	57.06 3.33 0.00	54.39 3.37 0.00	51.74 3.20 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.90 3.32 0.00	64.41 4.21 0.00	66.18 4.50 0.00	64.54 4.17 0.00	58.00 3.18 0.00	51.33 3.00 0.00	44.70 2.05 0.00	42.23 1.82 0.00
ADK_NYS___DAM 23527	36.40 1.23 0.00	32.28 1.03 0.00	32.50 1.07 0.00	32.54 1.07 0.00	33.40 1.07 0.00	39.18 1.36 0.00	52.58 2.55 0.00	54.46 2.89 0.00	56.35 2.99 0.00	56.81 3.01 0.00	59.25 3.09 0.00	56.69 2.96 0.00	53.93 2.91 0.00	51.35 2.81 0.00	50.86 2.74 0.00	51.01 2.75 0.00	52.46 2.88 0.00	63.80 3.61 0.00	65.56 3.89 0.00	64.00 3.62 0.00	57.62 2.80 0.00	51.13 2.80 0.00	44.65 2.00 0.00	42.03 1.62 0.00
AIR_PRODUCTS___DRP 24190	36.51 1.34 0.00	32.38 1.13 0.00	32.59 1.16 0.00	32.66 1.20 0.00	33.50 1.16 0.00	39.33 1.51 0.00	52.68 2.65 0.00	54.56 2.99 0.00	56.41 3.04 0.00	56.86 3.07 0.00	59.36 3.20 0.00	56.80 3.06 0.00	53.98 2.96 0.00	51.40 2.86 0.00	50.91 2.79 0.00	51.06 2.80 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.18 3.80 0.00	57.89 3.07 0.00	51.18 2.85 0.00	44.74 2.09 0.00	42.15 1.74 0.00
ALBANY___1 23571	36.51 1.34 0.00	32.38 1.13 0.00	32.59 1.16 0.00	32.66 1.20 0.00	33.50 1.16 0.00	39.33 1.51 0.00	52.68 2.65 0.00	54.56 2.99 0.00	56.41 3.04 0.00	56.86 3.07 0.00	59.36 3.20 0.00	56.80 3.06 0.00	53.98 2.96 0.00	51.40 2.86 0.00	50.91 2.79 0.00	51.06 2.80 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.18 3.80 0.00	57.89 3.07 0.00	51.18 2.85 0.00	44.74 2.09 0.00	42.15 1.74 0.00
ALBANY___2 23572	36.51 1.34 0.00	32.38 1.13 0.00	32.59 1.16 0.00	32.66 1.20 0.00	33.50 1.16 0.00	39.33 1.51 0.00	52.68 2.65 0.00	54.56 2.99 0.00	56.41 3.04 0.00	56.86 3.07 0.00	59.36 3.20 0.00	56.80 3.06 0.00	53.98 2.96 0.00	51.40 2.86 0.00	50.91 2.79 0.00	51.06 2.80 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.18 3.80 0.00	57.89 3.07 0.00	51.18 2.85 0.00	44.74 2.09 0.00	42.15 1.74 0.00
ALBANY___3 23573	36.51 1.34 0.00	32.38 1.13 0.00	32.59 1.16 0.00	32.66 1.20 0.00	33.50 1.16 0.00	39.33 1.51 0.00	52.68 2.65 0.00	54.56 2.99 0.00	56.41 3.04 0.00	56.86 3.07 0.00	59.36 3.20 0.00	56.80 3.06 0.00	53.98 2.96 0.00	51.40 2.86 0.00	50.91 2.79 0.00	51.06 2.80 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.18 3.80 0.00	57.89 3.07 0.00	51.18 2.85 0.00	44.74 2.09 0.00	42.15 1.74 0.00
ALBANY___4 23574	36.51 1.34 0.00	32.38 1.13 0.00	32.59 1.16 0.00	32.66 1.20 0.00	33.50 1.16 0.00	39.33 1.51 0.00	52.68 2.65 0.00	54.56 2.99 0.00	56.41 3.04 0.00	56.86 3.07 0.00	59.36 3.20 0.00	56.80 3.06 0.00	53.98 2.96 0.00	51.40 2.86 0.00	50.91 2.79 0.00	51.06 2.80 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.18 3.80 0.00	57.89 3.07 0.00	51.18 2.85 0.00	44.74 2.09 0.00	42.15 1.74 0.00

ALCOA_RYNLDS___DRP 24188	35.42 0.25 0.00	31.47 0.22 0.00	31.65 0.22 0.00	31.69 0.22 0.00	32.56 0.23 0.00	37.97 0.15 0.00	49.58 -0.45 0.00	50.95 -0.62 0.00	52.67 -0.69 0.00	53.09 -0.70 0.00	55.54 -0.62 0.00	53.14 -0.59 0.00	50.41 -0.61 0.00	47.95 -0.58 0.00	47.54 -0.58 0.00	47.68 -0.58 0.00	49.04 -0.55 0.00	59.35 -0.84 0.00	60.56 -1.11 0.00	59.35 -1.03 0.00	54.22 -0.60 0.00	47.41 -0.92 0.00	42.35 -0.30 0.00	40.65 0.24 0.00
ALLEGHENY___COGEN 23514	33.17 -2.00 0.00	29.72 -1.53 0.00	29.77 -1.67 0.00	29.74 -1.73 0.00	30.85 -1.49 0.00	36.19 -1.63 0.00	48.18 -1.85 0.00	49.66 -1.91 0.00	51.44 -1.92 0.00	51.86 -1.94 0.00	53.97 -2.19 0.00	51.75 -1.99 0.00	49.14 -1.89 0.00	46.54 -1.99 0.00	46.14 -1.97 0.00	46.09 -2.17 0.00	47.35 -2.23 0.00	58.09 -2.11 0.00	59.76 -1.91 0.00	58.45 -1.93 0.00	52.90 -1.92 0.00	46.79 -1.55 0.00	40.77 -1.88 0.00	37.94 -2.47 0.00
AMERICAN_REF_FUEL 24010	31.41 -3.76 0.00	28.25 -3.00 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.08 -3.74 0.00	43.88 -6.15 0.00	44.97 -6.60 0.00	46.80 -6.56 0.00	47.18 -6.62 0.00	49.08 -7.08 0.00	47.18 -6.56 0.00	44.85 -6.17 0.00	42.47 -6.07 0.00	42.15 -5.97 0.00	42.13 -6.13 0.00	43.18 -6.40 0.00	52.97 -7.22 0.00	54.40 -7.28 0.00	53.19 -7.18 0.00	48.24 -6.58 0.00	43.35 -4.98 0.00	38.09 -4.56 0.00	35.20 -5.21 0.00
ARTHUR_KILL_GT_1 23520	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.56 3.34 -5.76	40.58 3.39 -4.85	50.67 4.08 -8.77	65.17 6.20 -8.94	73.82 6.91 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.89 8.79 -42.90	87.55 9.31 -16.57	76.56 9.00 -7.19	71.56 7.73 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.80 4.65 -12.74
ARTHUR_KILL_2 23512	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.56 3.34 -5.76	40.58 3.39 -4.85	50.67 4.08 -8.77	65.17 6.20 -8.94	73.82 6.91 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.89 8.79 -42.90	87.55 9.31 -16.57	76.56 9.00 -7.19	71.56 7.73 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.80 4.65 -12.74
ARTHUR_KILL_3 23513	52.59 2.50 -14.92	46.02 2.06 -12.70	44.34 2.07 -10.83	39.34 2.11 -5.76	39.32 2.13 -4.85	49.20 2.61 -8.77	63.17 4.20 -8.94	71.76 4.85 -15.35	72.38 4.96 -14.06	78.38 4.95 -19.64	78.48 5.17 -17.15	74.65 4.94 -15.97	75.63 4.80 -19.81	73.35 4.61 -20.20	72.49 4.57 -19.81	74.70 4.63 -21.82	84.81 4.71 -30.52	109.00 5.90 -42.91	84.54 6.29 -16.57	73.67 6.10 -7.19	68.99 5.15 -9.02	67.04 4.69 -14.02	59.54 3.67 -13.22	56.14 2.99 -12.74
ASHOKAN____ 23654	37.28 2.11 0.00	33.06 1.81 0.00	33.25 1.82 0.00	33.29 1.83 0.00	34.18 1.84 0.00	40.09 2.27 0.00	53.93 3.90 0.00	57.09 5.52 0.00	59.02 5.66 0.00	59.55 5.76 0.00	62.17 6.01 0.00	59.43 5.70 0.00	56.54 5.51 0.00	53.73 5.19 0.00	53.27 5.15 0.00	53.32 5.07 0.00	54.84 5.26 0.00	66.87 6.68 0.00	68.83 7.15 0.00	67.50 7.12 0.00	60.91 6.09 0.00	53.70 5.36 0.00	46.62 3.97 0.00	43.40 2.99 0.00
ASTORIA_GT2_1 24094	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT2_2 24095	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT2_3 24096	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT2_4 24097	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT3_1 24098	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT3_2 24099	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT3_3 24100	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT3_4 24101	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT4_1 24102	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75

ASTORIA_GT4_2 24103	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT4_3 24104	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT4_4 24105	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT_1 23523	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.59 3.37 -5.76	40.61 3.43 -4.85	50.67 4.08 -8.77	64.24 6.05 -8.15	72.33 6.76 -14.00	74.46 7.04 -14.05	80.58 7.15 -19.63	80.78 7.47 -17.15	75.40 7.09 -14.57	77.71 6.89 -19.80	74.37 6.55 -19.29	74.37 6.45 -19.80	74.72 6.56 -19.90	86.89 6.79 -30.51	111.76 8.67 -42.90	87.49 9.25 -16.57	76.38 8.82 -7.19	71.45 7.62 -9.01	67.98 6.86 -12.79	60.25 5.54 -12.06	56.72 4.69 -11.62
ASTORIA_GT_10 24110	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.59 3.37 -5.76	40.61 3.43 -4.85	50.67 4.08 -8.77	64.24 6.05 -8.15	72.33 6.76 -14.00	74.46 7.04 -14.05	80.58 7.15 -19.63	80.78 7.47 -17.15	75.40 7.09 -14.57	77.71 6.89 -19.80	74.37 6.55 -19.29	74.37 6.45 -19.80	74.72 6.56 -19.90	86.89 6.79 -30.51	111.76 8.67 -42.90	87.49 9.25 -16.57	76.38 8.82 -7.19	71.45 7.62 -9.01	67.98 6.86 -12.79	60.25 5.54 -12.06	56.72 4.69 -11.62
ASTORIA_GT_11 24225	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.59 3.37 -5.76	40.61 3.43 -4.85	50.67 4.08 -8.77	64.24 6.05 -8.15	72.33 6.76 -14.00	74.46 7.04 -14.05	80.58 7.15 -19.63	80.78 7.47 -17.15	75.40 7.09 -14.57	77.71 6.89 -19.80	74.37 6.55 -19.29	74.37 6.45 -19.80	74.72 6.56 -19.90	86.89 6.79 -30.51	111.76 8.67 -42.90	87.49 9.25 -16.57	76.38 8.82 -7.19	71.45 7.62 -9.01	67.98 6.86 -12.79	60.25 5.54 -12.06	56.72 4.69 -11.62
ASTORIA_GT_12 24226	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.59 3.37 -5.76	40.61 3.43 -4.85	50.67 4.08 -8.77	64.24 6.05 -8.15	72.33 6.76 -14.00	74.46 7.04 -14.05	80.58 7.15 -19.63	80.78 7.47 -17.15	75.40 7.09 -14.57	77.71 6.89 -19.80	74.37 6.55 -19.29	74.37 6.45 -19.80	74.72 6.56 -19.90	86.89 6.79 -30.51	111.76 8.67 -42.90	87.49 9.25 -16.57	76.38 8.82 -7.19	71.45 7.62 -9.01	67.98 6.86 -12.79	60.25 5.54 -12.06	56.72 4.69 -11.62
ASTORIA_GT_13 24227	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.59 3.37 -5.76	40.61 3.43 -4.85	50.67 4.08 -8.77	64.24 6.05 -8.15	72.33 6.76 -14.00	74.46 7.04 -14.05	80.58 7.15 -19.63	80.78 7.47 -17.15	75.40 7.09 -14.57	77.71 6.89 -19.80	74.37 6.55 -19.29	74.37 6.45 -19.80	74.72 6.56 -19.90	86.89 6.79 -30.51	111.76 8.67 -42.90	87.49 9.25 -16.57	76.38 8.82 -7.19	71.45 7.62 -9.01	67.98 6.86 -12.79	60.25 5.54 -12.06	56.72 4.69 -11.62
ASTORIA_GT_5 24106	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT_7 24107	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA_GT_8 24108	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA___2 24149	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA___3 23516	53.85 3.76 -14.92	47.14 3.19 -12.70	45.49 3.24 -10.83	40.56 3.34 -5.76	40.58 3.39 -4.85	50.52 3.93 -8.77	63.94 5.75 -8.15	72.02 6.45 -14.00	74.14 6.72 -14.05	80.26 6.83 -19.63	80.44 7.13 -17.15	75.13 6.82 -14.57	77.41 6.58 -19.80	74.08 6.26 -19.29	74.13 6.21 -19.80	74.43 6.27 -19.90	86.59 6.50 -30.51	111.40 8.31 -42.90	87.12 8.88 -16.57	76.02 8.45 -7.19	71.12 7.29 -9.01	67.69 6.57 -12.79	60.04 5.33 -12.06	56.48 4.45 -11.62
ASTORIA___4 23517	54.27 4.19 -14.92	47.45 3.50 -12.70	45.75 3.49 -10.83	40.78 3.56 -5.76	40.77 3.59 -4.85	50.94 4.35 -8.77	65.37 6.40 -8.94	72.75 7.06 -14.11	74.78 7.36 -14.05	80.96 7.53 -19.63	81.17 7.86 -17.15	75.77 7.47 -14.57	78.02 7.19 -19.80	74.66 6.84 -19.29	74.65 6.74 -19.80	75.01 6.85 -19.90	87.19 7.09 -30.51	112.31 9.21 -42.90	88.05 9.81 -16.57	76.92 9.36 -7.19	71.89 8.06 -9.01	69.64 7.30 -14.01	61.88 6.01 -13.22	58.21 5.05 -12.75
ASTORIA___5 23518	54.20 4.11 -14.92	47.42 3.47 -12.70	45.71 3.46 -10.83	40.72 3.49 -5.76	40.74 3.56 -4.85	50.90 4.31 -8.77	65.17 6.20 -8.94	72.49 6.81 -14.11	74.51 7.10 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	75.51 7.20 -14.57	77.77 6.94 -19.80	74.42 6.60 -19.29	74.41 6.50 -19.80	74.72 6.56 -19.90	86.94 6.84 -30.51	112.01 8.91 -42.90	87.74 9.50 -16.57	76.62 9.06 -7.19	71.56 7.73 -9.01	69.45 7.10 -14.01	61.84 5.97 -13.22	58.21 5.05 -12.75
ATHENS_STG_1 23668	36.47 1.30 0.00	32.57 1.09 -0.23	32.76 1.13 -0.19	32.74 1.16 -0.10	33.55 1.13 -0.09	39.38 1.40 -0.16	52.59 2.40 -0.16	54.68 2.84 -0.28	56.50 2.88 -0.25	57.05 2.90 -0.35	59.50 3.03 -0.31	56.92 2.90 -0.29	54.19 2.81 -0.35	51.61 2.72 -0.36	51.17 2.69 -0.35	51.40 2.75 -0.39	52.90 2.78 -0.55	64.39 3.43 -0.77	65.67 3.70 -0.30	64.13 3.62 -0.13	58.00 3.02 -0.16	51.43 2.85 -0.25	45.02 2.13 -0.24	42.30 1.66 -0.23

ATHENS_STG_2 23670	36.47 1.30 0.00	32.57 1.09 -0.23	32.76 1.13 -0.19	32.74 1.16 -0.10	33.55 1.13 -0.09	39.38 1.40 -0.16	52.59 2.40 -0.16	54.68 2.84 -0.28	56.50 2.88 -0.25	57.05 2.90 -0.35	59.50 3.03 -0.31	56.92 2.90 -0.29	54.19 2.81 -0.35	51.61 2.72 -0.36	51.17 2.69 -0.35	51.40 2.75 -0.39	52.90 2.78 -0.55	64.39 3.43 -0.77	65.67 3.70 -0.30	64.13 3.62 -0.13	58.00 3.02 -0.16	51.43 2.85 -0.25	45.02 2.13 -0.24	42.30 1.66 -0.23
ATHENS_STG_3 23677	36.47 1.30 0.00	32.57 1.09 -0.23	32.76 1.13 -0.19	32.74 1.16 -0.10	33.55 1.13 -0.09	39.38 1.40 -0.16	52.59 2.40 -0.16	54.68 2.84 -0.28	56.50 2.88 -0.25	57.05 2.90 -0.35	59.50 3.03 -0.31	56.92 2.90 -0.29	54.19 2.81 -0.35	51.61 2.72 -0.36	51.17 2.69 -0.35	51.40 2.75 -0.39	52.90 2.78 -0.55	64.39 3.43 -0.77	65.67 3.70 -0.30	64.13 3.62 -0.13	58.00 3.02 -0.16	51.43 2.85 -0.25	45.02 2.13 -0.24	42.30 1.66 -0.23
BARRETT_IC_1 23704	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_10 23701	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_11 23702	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_12 23703	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_2 23705	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_3 23706	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_4 23707	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_5 23708	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_6 23709	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_7 23710	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_8 23711	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT_IC_9 23700	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT___1 23545	55.93 3.24 -17.53	57.17 2.78 -23.14	56.50 2.77 -22.30	56.44 2.80 -22.17	56.46 2.81 -21.31	57.24 3.33 -16.09	60.44 4.85 -5.56	66.42 5.31 -9.55	67.23 5.12 -8.74	71.01 5.00 -12.21	71.99 5.17 -10.67	68.77 5.10 -9.93	68.09 4.75 -12.32	65.75 4.66 -12.56	65.15 4.72 -12.32	66.70 4.87 -13.57	73.22 4.66 -18.98	92.90 6.02 -26.68	79.01 7.03 -10.31	97.63 6.88 -30.36	73.97 5.87 -13.28	73.27 5.65 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51
BARRETT___2 23546	55.86 3.17 -17.53	57.10 2.72 -23.14	56.44 2.70 -22.30	56.38 2.74 -22.17	56.39 2.75 -21.31	57.17 3.25 -16.09	60.34 4.75 -5.56	66.17 5.05 -9.55	66.91 4.80 -8.74	70.74 4.73 -12.21	71.71 4.89 -10.67	68.45 4.78 -9.93	67.78 4.44 -12.32	65.51 4.42 -12.56	64.91 4.47 -12.32	66.46 4.63 -13.57	72.92 4.36 -18.98	92.53 5.66 -26.68	78.64 6.66 -10.31	97.26 6.52 -30.36	73.64 5.54 -13.28	73.17 5.56 -19.28	60.69 4.56 -13.48	58.72 3.80 -14.51

BEAVER RIVER___HYD 24048	35.06 -0.11 0.00	31.19 -0.06 0.00	31.34 -0.09 0.00	31.34 -0.13 0.00	32.24 -0.10 0.00	37.90 0.08 0.00	50.18 0.15 0.00	51.62 0.05 0.00	53.42 0.05 0.00	53.96 0.16 0.00	56.49 0.34 0.00	54.00 0.27 0.00	51.23 0.20 0.00	48.68 0.15 0.00	48.21 0.10 0.00	48.31 0.05 0.00	49.78 0.20 0.00	60.43 0.24 0.00	61.98 0.31 0.00	60.62 0.24 0.00	55.04 0.22 0.00	48.33 0.00 0.00	42.61 -0.04 0.00	40.45 0.04 0.00
BEEBEE_GT_13 23619	33.38 -1.79 0.00	29.94 -1.31 0.00	29.99 -1.45 0.00	29.99 -1.48 0.00	31.14 -1.20 0.00	36.57 -1.25 0.00	48.88 -1.15 0.00	50.23 -1.34 0.00	52.19 -1.17 0.00	52.72 -1.08 0.00	54.87 -1.29 0.00	52.55 -1.18 0.00	49.90 -1.12 0.00	47.27 -1.26 0.00	46.91 -1.20 0.00	46.91 -1.35 0.00	48.14 -1.44 0.00	58.63 -1.57 0.00	60.26 -1.42 0.00	58.93 -1.45 0.00	53.50 -1.32 0.00	47.32 -1.01 0.00	41.41 -1.24 0.00	38.47 -1.94 0.00
BETHLEHEM___GRP 23843	36.51 1.34 0.00	32.38 1.13 0.00	32.59 1.16 0.00	32.66 1.20 0.00	33.50 1.16 0.00	39.33 1.51 0.00	52.68 2.65 0.00	54.56 2.99 0.00	56.41 3.04 0.00	56.86 3.07 0.00	59.36 3.20 0.00	56.80 3.06 0.00	53.98 2.96 0.00	51.40 2.86 0.00	50.91 2.79 0.00	51.06 2.80 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.18 3.80 0.00	57.89 3.07 0.00	51.18 2.85 0.00	44.74 2.09 0.00	42.15 1.74 0.00
BETHLEHEM___STEEL 23779	31.41 -3.76 0.00	28.22 -3.03 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.15 -3.67 0.00	44.53 -5.50 0.00	45.84 -5.72 0.00	47.71 -5.66 0.00	48.04 -5.76 0.00	49.92 -6.23 0.00	47.98 -5.75 0.00	45.62 -5.41 0.00	43.15 -5.39 0.00	42.82 -5.29 0.00	42.76 -5.50 0.00	43.88 -5.70 0.00	53.99 -6.20 0.00	55.51 -6.17 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	43.89 -4.45 0.00	38.30 -4.35 0.00	35.56 -4.85 0.00
BINGHAMTON___COGEN 23790	33.94 -1.23 0.00	30.25 -1.00 0.00	30.36 -1.07 0.00	30.40 -1.07 0.00	31.30 -1.03 0.00	36.80 -1.02 0.00	49.33 -0.70 0.00	51.10 -0.46 0.00	52.88 -0.48 0.00	53.15 -0.65 0.00	55.37 -0.79 0.00	53.03 -0.70 0.00	50.36 -0.66 0.00	47.80 -0.73 0.00	47.40 -0.72 0.00	47.44 -0.82 0.00	48.79 -0.79 0.00	59.71 -0.48 0.00	61.43 -0.25 0.00	60.08 -0.30 0.00	54.27 -0.55 0.00	47.70 -0.63 0.00	41.50 -1.15 0.00	39.00 -1.41 0.00
BLACK RIVER___HYD 24047	34.82 -0.35 0.00	30.94 -0.31 0.00	31.09 -0.35 0.00	31.12 -0.35 0.00	32.01 -0.32 0.00	37.67 -0.15 0.00	50.13 0.10 0.00	51.62 0.05 0.00	53.42 0.05 0.00	54.01 0.22 0.00	56.44 0.28 0.00	53.95 0.21 0.00	51.13 0.10 0.00	48.58 0.05 0.00	48.12 0.00 0.00	48.21 -0.05 0.00	49.68 0.10 0.00	60.49 0.30 0.00	62.11 0.43 0.00	60.68 0.30 0.00	55.04 0.22 0.00	48.28 -0.05 0.00	42.39 -0.26 0.00	40.21 -0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	36.15 0.98 0.00	32.06 0.81 0.00	32.28 0.85 0.00	32.32 0.85 0.00	33.17 0.84 0.00	38.88 1.06 0.00	51.83 1.80 0.00	53.68 2.11 0.00	55.55 2.19 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.57 2.04 0.00	50.14 2.02 0.00	50.28 2.03 0.00	51.66 2.08 0.00	62.78 2.59 0.00	64.51 2.84 0.00	63.15 2.78 0.00	57.01 2.19 0.00	50.46 2.13 0.00	44.14 1.49 0.00	41.54 1.13 0.00
BOC_GAS_DRP 24189	36.08 0.91 0.00	32.00 0.75 0.00	32.22 0.79 0.00	32.29 0.82 0.00	33.11 0.78 0.00	38.80 0.98 0.00	51.83 1.80 0.00	53.68 2.11 0.00	55.50 2.13 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.57 2.04 0.00	50.09 1.97 0.00	50.28 2.03 0.00	51.66 2.08 0.00	62.72 2.53 0.00	64.45 2.78 0.00	63.09 2.72 0.00	57.01 2.19 0.00	50.41 2.08 0.00	44.14 1.49 0.00	41.54 1.13 0.00
BORALEX_4TH_BRANCH 23824	36.40 1.23 0.00	32.28 1.03 0.00	32.50 1.07 0.00	32.54 1.07 0.00	33.40 1.07 0.00	39.18 1.36 0.00	52.58 2.55 0.00	54.46 2.89 0.00	56.35 2.99 0.00	56.81 3.01 0.00	59.25 3.09 0.00	56.69 2.96 0.00	53.93 2.91 0.00	51.35 2.81 0.00	50.86 2.74 0.00	51.01 2.75 0.00	52.46 2.88 0.00	63.80 3.61 0.00	65.56 3.89 0.00	64.00 3.62 0.00	57.62 2.80 0.00	51.13 2.80 0.00	44.65 2.00 0.00	42.03 1.62 0.00
BOWLINE___1 23526	33.97 1.97 3.17	30.15 1.66 2.75	30.72 1.63 2.35	31.89 1.67 1.25	32.99 1.71 1.05	38.00 2.08 1.90	51.59 3.50 1.94	52.37 4.13 3.33	54.53 4.22 3.05	53.79 4.25 4.26	56.87 4.44 3.72	54.51 4.24 3.46	50.81 4.08 4.29	48.13 3.98 4.38	47.77 3.95 4.29	47.53 4.01 4.73	47.03 4.07 6.62	56.01 5.12 9.30	63.63 5.55 3.59	64.13 5.31 1.56	57.36 4.50 1.96	49.40 4.11 3.04	42.94 3.16 2.87	40.11 2.47 2.76
BOWLINE___2 23595	33.97 1.97 3.17	30.15 1.66 2.75	30.72 1.63 2.35	31.89 1.67 1.25	32.99 1.71 1.05	38.00 2.08 1.90	51.59 3.50 1.94	52.37 4.13 3.33	54.53 4.22 3.05	53.79 4.25 4.26	56.87 4.44 3.72	54.51 4.24 3.46	50.86 4.13 4.29	48.13 3.98 4.38	47.77 3.95 4.29	47.53 4.01 4.73	47.03 4.07 6.62	56.01 5.12 9.30	63.63 5.55 3.59	64.13 5.31 1.56	57.36 4.50 1.96	49.40 4.11 3.04	42.94 3.16 2.87	40.11 2.47 2.76
BROOKHAVEN___DRP 24191	55.90 3.20 -17.53	56.92 2.53 -23.14	56.28 2.55 -22.30	56.22 2.58 -22.17	56.29 2.65 -21.31	56.90 2.99 -16.09	59.24 3.65 -5.56	65.19 4.07 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.56 3.13 -12.32	65.30 3.47 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.28 5.30 -10.31	95.87 5.13 -30.36	72.60 4.50 -13.28	71.72 4.11 -19.28	59.45 3.33 -13.48	57.91 2.99 -14.51
BROOKLYN_NAVY_YARD 23515	52.69 2.60 -14.92	46.11 2.16 -12.70	44.43 2.17 -10.83	39.40 2.17 -5.76	39.42 2.23 -4.85	49.32 2.72 -8.77	63.37 4.40 -8.94	71.97 5.05 -15.35	72.60 5.18 -14.06	78.60 5.16 -19.64	78.70 5.39 -17.15	74.87 5.16 -15.97	75.83 5.00 -19.81	72.63 4.80 -19.29	72.69 4.76 -19.81	73.03 4.87 -19.90	85.06 4.96 -30.52	109.30 6.20 -42.91	84.85 6.60 -16.57	73.97 6.40 -7.19	69.26 5.43 -9.02	67.23 4.88 -14.02	59.71 3.84 -13.22	56.23 3.07 -12.74
BURROWS___LYONSDAL 23803	35.42 0.25 0.00	31.47 0.22 0.00	31.65 0.22 0.00	31.66 0.19 0.00	32.56 0.23 0.00	38.24 0.42 0.00	50.88 0.85 0.00	52.44 0.88 0.00	54.27 0.91 0.00	54.71 0.91 0.00	57.17 1.01 0.00	54.65 0.91 0.00	51.89 0.87 0.00	49.31 0.78 0.00	48.84 0.72 0.00	48.98 0.72 0.00	50.37 0.79 0.00	61.34 1.14 0.00	62.91 1.23 0.00	61.52 1.15 0.00	55.81 0.99 0.00	49.06 0.72 0.00	43.12 0.47 0.00	40.81 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	55.86 3.17 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	57.20 3.29 -16.09	60.19 4.60 -5.56	66.27 5.16 -9.55	67.17 5.07 -8.74	70.69 4.68 -12.21	71.43 4.60 -10.67	68.18 4.51 -9.93	67.47 4.13 -12.32	65.32 4.22 -12.56	64.72 4.28 -12.32	66.17 4.34 -13.57	72.72 4.16 -18.98	92.41 5.54 -26.68	78.76 6.78 -10.31	97.38 6.64 -30.36	73.80 5.70 -13.28	72.74 5.12 -19.28	60.39 4.26 -13.48	58.52 3.60 -14.51
CALPINE_BP_GT1 23823	55.86 3.17 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	57.20 3.29 -16.09	60.19 4.60 -5.56	66.27 5.16 -9.55	67.17 5.07 -8.74	70.69 4.68 -12.21	71.43 4.60 -10.67	68.18 4.51 -9.93	67.47 4.13 -12.32	65.32 4.22 -12.56	64.72 4.28 -12.32	66.17 4.34 -13.57	72.72 4.16 -18.98	92.41 5.54 -26.68	78.76 6.78 -10.31	97.38 6.64 -30.36	73.80 5.70 -13.28	72.74 5.12 -19.28	60.39 4.26 -13.48	58.52 3.60 -14.51

CALSPAN___DRP 24200	31.41 -3.76 0.00	28.22 -3.03 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.15 -3.67 0.00	44.53 -5.50 0.00	45.84 -5.72 0.00	47.71 -5.66 0.00	48.04 -5.76 0.00	49.92 -6.23 0.00	47.98 -5.75 0.00	45.62 -5.41 0.00	43.15 -5.39 0.00	42.82 -5.29 0.00	42.76 -5.50 0.00	43.88 -5.70 0.00	53.99 -6.20 0.00	55.51 -6.17 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	43.89 -4.45 0.00	38.30 -4.35 0.00	35.56 -4.85 0.00
CARR STREET_E_SYP 24060	34.33 -0.84 0.00	30.53 -0.72 0.00	30.68 -0.75 0.00	30.71 -0.76 0.00	31.59 -0.74 0.00	37.06 -0.76 0.00	49.23 -0.80 0.00	50.79 -0.77 0.00	52.62 -0.75 0.00	53.04 -0.75 0.00	55.37 -0.79 0.00	52.98 -0.75 0.00	50.26 -0.77 0.00	47.76 -0.78 0.00	47.35 -0.77 0.00	47.48 -0.77 0.00	48.79 -0.79 0.00	59.41 -0.78 0.00	61.00 -0.68 0.00	59.59 -0.78 0.00	54.05 -0.77 0.00	47.70 -0.63 0.00	41.88 -0.77 0.00	39.48 -0.93 0.00
CARTHAGE___PAPER 23857	34.96 -0.21 0.00	31.06 -0.19 0.00	31.21 -0.22 0.00	31.22 -0.25 0.00	32.14 -0.19 0.00	37.78 -0.04 0.00	50.18 0.15 0.00	51.62 0.05 0.00	53.47 0.11 0.00	54.01 0.22 0.00	56.49 0.34 0.00	54.00 0.27 0.00	51.18 0.15 0.00	48.63 0.10 0.00	48.17 0.05 0.00	48.31 0.05 0.00	49.73 0.15 0.00	60.49 0.30 0.00	62.04 0.37 0.00	60.68 0.30 0.00	55.09 0.27 0.00	48.28 -0.05 0.00	42.52 -0.13 0.00	40.33 -0.08 0.00
CE_DUNWOOD___DRP 24194	32.69 2.22 4.70	29.02 1.84 4.08	29.78 1.82 3.47	31.48 1.86 1.85	32.68 1.91 1.56	37.31 2.31 2.81	50.96 3.80 2.87	51.03 4.38 4.92	53.34 4.48 4.51	52.01 4.52 6.30	55.37 4.72 5.50	53.12 4.51 5.12	49.01 4.34 6.35	46.27 4.22 6.48	45.95 4.19 6.35	45.51 4.25 7.00	44.10 4.31 9.79	51.85 5.42 13.76	62.16 5.80 5.32	63.69 5.62 2.31	56.64 4.71 2.89	48.18 4.35 4.50	41.78 3.37 4.24	38.99 2.67 4.09
CE_MILLWOOD___DRP 24193	33.44 2.11 3.84	29.71 1.78 3.32	30.36 1.76 2.83	31.75 1.79 1.51	32.91 1.84 1.27	37.76 2.23 2.30	51.39 3.70 2.34	51.88 4.33 4.02	54.12 4.43 3.68	53.07 4.41 5.14	56.27 4.60 4.49	53.96 4.41 4.18	50.13 4.29 5.18	47.37 4.13 5.29	47.03 4.09 5.18	46.75 4.20 5.71	45.86 4.26 7.99	54.26 5.30 11.23	63.07 5.74 4.34	64.05 5.55 1.88	57.12 4.66 2.36	48.92 4.25 3.67	42.47 3.28 3.46	39.70 2.63 3.33
CE_NYC2_DRP 24202	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.59 3.37 -5.76	40.61 3.43 -4.85	50.67 4.08 -8.77	64.24 6.05 -8.15	72.33 6.76 -14.00	74.46 7.04 -14.05	80.58 7.15 -19.63	80.78 7.47 -17.15	75.40 7.09 -14.57	77.66 6.84 -19.80	74.37 6.55 -19.29	74.37 6.45 -19.80	74.72 6.56 -19.90	86.84 6.74 -30.51	111.76 8.67 -42.90	87.43 9.19 -16.57	76.38 8.82 -7.19	71.45 7.62 -9.01	67.93 6.81 -12.79	60.25 5.54 -12.06	56.72 4.69 -11.62
CE_NYC_DRP 24195	52.85 2.60 -15.08	46.25 2.16 -12.84	44.55 2.17 -10.95	39.49 2.20 -5.82	39.47 2.23 -4.91	49.41 2.72 -8.87	63.47 4.40 -9.04	72.14 5.05 -15.51	72.69 5.12 -14.21	78.86 5.22 -19.85	78.89 5.39 -17.34	75.04 5.16 -16.15	76.09 5.05 -20.02	73.76 4.80 -20.42	72.90 4.76 -20.02	75.18 4.87 -22.05	85.39 4.96 -30.85	109.76 6.20 -43.37	85.08 6.66 -16.75	74.11 6.46 -7.27	69.36 5.43 -9.11	67.38 4.88 -14.17	59.85 3.84 -13.36	56.40 3.11 -12.88
CH_MIDHUDSON___DRP 24192	37.43 1.93 -0.32	33.18 1.66 -0.27	33.30 1.63 -0.23	33.29 1.70 -0.12	34.15 1.71 -0.10	40.01 2.00 -0.19	53.62 3.40 -0.19	56.02 4.13 -0.33	57.83 4.16 -0.30	58.41 4.20 -0.42	60.91 4.38 -0.37	58.27 4.19 -0.34	55.53 4.08 -0.43	52.90 3.93 -0.43	52.44 3.90 -0.43	52.68 3.96 -0.47	54.25 4.02 -0.66	66.11 5.00 -0.92	67.46 5.43 -0.36	65.78 5.25 -0.15	59.40 4.39 -0.19	52.74 4.11 -0.30	46.05 3.11 -0.28	43.11 2.42 -0.27
CH_MISC_IPPS 23765	36.98 1.51 -0.30	32.97 1.47 -0.25	33.00 1.35 -0.21	33.06 1.48 -0.11	33.92 1.49 -0.10	39.58 1.59 -0.17	53.06 2.85 -0.18	55.53 3.66 -0.30	57.38 3.74 -0.28	57.89 3.71 -0.39	60.37 3.87 -0.34	57.76 3.71 -0.31	55.04 3.62 -0.39	52.43 3.49 -0.40	51.97 3.46 -0.39	52.26 3.57 -0.43	53.80 3.62 -0.60	65.55 4.51 -0.85	66.87 4.87 -0.33	65.29 4.77 -0.14	58.95 3.95 -0.18	52.28 3.67 -0.28	45.64 2.73 -0.26	42.68 2.02 -0.25
CH_RES_BVR_FALLS 23983	35.13 -0.04 0.00	31.22 -0.03 0.00	31.40 -0.03 0.00	31.44 -0.03 0.00	32.30 -0.03 0.00	37.74 -0.08 0.00	49.78 -0.25 0.00	51.31 -0.26 0.00	53.10 -0.27 0.00	53.52 -0.27 0.00	55.88 -0.28 0.00	53.46 -0.27 0.00	50.77 -0.26 0.00	48.29 -0.24 0.00	47.88 -0.24 0.00	48.02 -0.24 0.00	49.33 -0.25 0.00	59.83 -0.36 0.00	61.24 -0.43 0.00	60.01 -0.36 0.00	54.55 -0.27 0.00	47.99 -0.34 0.00	42.44 -0.21 0.00	40.33 -0.08 0.00
CH_RES_NIAGARA 23895	31.62 -3.55 0.00	28.41 -2.84 0.00	28.41 -3.02 0.00	28.38 -3.08 0.00	29.49 -2.85 0.00	34.26 -3.56 0.00	44.03 -6.00 0.00	45.12 -6.45 0.00	46.96 -6.40 0.00	47.39 -6.40 0.00	49.31 -6.85 0.00	47.45 -6.29 0.00	45.05 -5.97 0.00	42.66 -5.87 0.00	42.34 -5.77 0.00	42.32 -5.94 0.00	43.38 -6.20 0.00	53.21 -6.98 0.00	54.58 -7.09 0.00	53.43 -6.94 0.00	48.46 -6.36 0.00	43.60 -4.74 0.00	38.30 -4.35 0.00	35.44 -4.97 0.00
CH_RES_SYRACUSE 23985	34.54 -0.63 0.00	30.72 -0.53 0.00	30.83 -0.60 0.00	30.84 -0.63 0.00	31.69 -0.65 0.00	37.21 -0.61 0.00	49.58 -0.45 0.00	51.16 -0.41 0.00	53.04 -0.32 0.00	53.47 -0.32 0.00	55.82 -0.34 0.00	53.41 -0.32 0.00	50.72 -0.31 0.00	48.14 -0.39 0.00	47.83 -0.29 0.00	47.92 -0.34 0.00	49.28 -0.30 0.00	60.01 -0.18 0.00	61.55 -0.12 0.00	60.14 -0.24 0.00	54.49 -0.33 0.00	48.09 -0.24 0.00	42.26 -0.38 0.00	39.84 -0.57 0.00
CORNELL____ 23752	33.09 -2.08 0.00	29.47 -1.78 0.00	29.55 -1.89 0.00	29.55 -1.92 0.00	30.46 -1.88 0.00	36.00 -1.82 0.00	48.38 -1.65 0.00	49.97 -1.60 0.00	51.66 -1.71 0.00	52.07 -1.72 0.00	54.30 -1.85 0.00	51.91 -1.83 0.00	49.34 -1.68 0.00	46.79 -1.75 0.00	46.43 -1.68 0.00	46.47 -1.79 0.00	47.99 -1.59 0.00	58.69 -1.50 0.00	60.26 -1.42 0.00	58.81 -1.57 0.00	53.12 -1.70 0.00	46.59 -1.74 0.00	40.73 -1.92 0.00	38.23 -2.18 0.00
COXSACKIE___GT 23611	37.03 1.86 0.00	32.81 1.56 0.00	33.03 1.60 0.00	33.07 1.60 0.00	33.95 1.62 0.00	39.82 2.00 0.00	53.53 3.50 0.00	56.47 4.90 0.00	58.43 5.07 0.00	58.96 5.16 0.00	61.49 5.33 0.00	58.78 5.05 0.00	55.92 4.90 0.00	53.14 4.61 0.00	52.69 4.57 0.00	52.84 4.58 0.00	54.34 4.76 0.00	66.21 6.02 0.00	68.15 6.48 0.00	66.72 6.34 0.00	60.19 5.37 0.00	53.07 4.74 0.00	46.15 3.50 0.00	43.04 2.63 0.00
CRESCENT___HYD 24018	36.47 1.30 0.00	32.34 1.09 0.00	32.56 1.13 0.00	32.60 1.13 0.00	33.46 1.13 0.00	39.29 1.47 0.00	52.73 2.70 0.00	54.61 3.04 0.00	56.51 3.15 0.00	56.97 3.17 0.00	59.47 3.31 0.00	56.85 3.12 0.00	54.09 3.06 0.00	51.49 2.96 0.00	51.00 2.89 0.00	51.15 2.90 0.00	52.60 3.02 0.00	63.99 3.79 0.00	65.74 4.07 0.00	64.24 3.86 0.00	57.89 3.07 0.00	51.28 2.95 0.00	44.74 2.09 0.00	42.15 1.74 0.00
CRUCIBLE_METL_DRP 24180	34.54 -0.63 0.00	30.72 -0.53 0.00	30.83 -0.60 0.00	30.84 -0.63 0.00	31.69 -0.65 0.00	37.21 -0.61 0.00	49.58 -0.45 0.00	51.16 -0.41 0.00	53.04 -0.32 0.00	53.47 -0.32 0.00	55.82 -0.34 0.00	53.41 -0.32 0.00	50.72 -0.31 0.00	48.14 -0.39 0.00	47.83 -0.29 0.00	47.92 -0.34 0.00	49.28 -0.30 0.00	60.01 -0.18 0.00	61.55 -0.12 0.00	60.14 -0.24 0.00	54.49 -0.33 0.00	48.09 -0.24 0.00	42.26 -0.38 0.00	39.84 -0.57 0.00

CSC___481_PGEN 24222	55.97 3.27 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	56.94 3.03 -16.09	59.24 3.65 -5.56	65.03 3.92 -9.55	65.36 3.26 -8.74	69.02 3.01 -12.21	69.91 3.09 -10.67	66.84 3.17 -9.93	66.15 2.81 -12.32	63.86 2.77 -12.56	63.27 2.84 -12.32	65.01 3.18 -13.57	71.48 2.93 -18.98	90.61 3.73 -26.68	76.91 4.93 -10.31	95.51 4.77 -30.36	72.27 4.17 -13.28	71.43 3.82 -19.28	59.32 3.20 -13.48	57.87 2.95 -14.51
DANSKAMMER___1 23586	36.98 1.51 -0.30	32.97 1.47 -0.25	33.00 1.35 -0.21	33.06 1.48 -0.11	33.92 1.49 -0.10	39.58 1.59 -0.17	53.06 2.85 -0.18	55.53 3.66 -0.30	57.38 3.74 -0.28	57.89 3.71 -0.39	60.37 3.87 -0.34	57.76 3.71 -0.31	55.04 3.62 -0.39	52.43 3.49 -0.40	51.97 3.46 -0.39	52.26 3.57 -0.43	53.80 3.62 -0.60	65.55 4.51 -0.85	66.87 4.87 -0.33	65.29 4.77 -0.14	58.95 3.95 -0.18	52.28 3.67 -0.28	45.64 2.73 -0.26	42.68 2.02 -0.25
DANSKAMMER___2 23589	36.98 1.51 -0.30	32.97 1.47 -0.25	33.00 1.35 -0.21	33.06 1.48 -0.11	33.92 1.49 -0.10	39.58 1.59 -0.17	53.06 2.85 -0.18	55.53 3.66 -0.30	57.38 3.74 -0.28	57.89 3.71 -0.39	60.37 3.87 -0.34	57.76 3.71 -0.31	55.04 3.62 -0.39	52.43 3.49 -0.40	51.97 3.46 -0.39	52.26 3.57 -0.43	53.80 3.62 -0.60	65.55 4.51 -0.85	66.87 4.87 -0.33	65.29 4.77 -0.14	58.95 3.95 -0.18	52.28 3.67 -0.28	45.64 2.73 -0.26	42.68 2.02 -0.25
DANSKAMMER___3 23590	36.84 1.37 -0.30	32.84 1.34 -0.25	32.87 1.23 -0.21	32.94 1.35 -0.11	33.82 1.39 -0.10	39.43 1.44 -0.17	52.86 2.65 -0.18	55.33 3.46 -0.30	57.16 3.52 -0.28	57.68 3.50 -0.39	60.15 3.65 -0.34	57.54 3.49 -0.31	54.83 3.42 -0.39	52.23 3.30 -0.40	51.78 3.27 -0.39	52.06 3.38 -0.43	53.65 3.47 -0.60	65.31 4.27 -0.85	66.69 4.69 -0.33	65.05 4.53 -0.14	58.73 3.73 -0.18	52.09 3.48 -0.28	45.51 2.60 -0.26	42.52 1.86 -0.25
DANSKAMMER___4 23591	36.84 1.37 -0.30	32.91 1.41 -0.25	32.93 1.29 -0.21	33.00 1.42 -0.11	33.88 1.45 -0.10	39.43 1.44 -0.17	52.86 2.65 -0.18	55.33 3.46 -0.30	57.16 3.52 -0.28	57.68 3.50 -0.39	60.15 3.65 -0.34	57.54 3.49 -0.31	54.83 3.42 -0.39	52.23 3.30 -0.40	51.78 3.27 -0.39	52.06 3.38 -0.43	53.65 3.42 -0.60	65.31 4.27 -0.85	66.63 4.63 -0.33	64.99 4.47 -0.14	58.73 3.73 -0.18	52.09 3.48 -0.28	45.51 2.60 -0.26	42.52 1.86 -0.25
DANSKAMMER___DIESEL 23592	36.98 1.51 -0.30	32.97 1.47 -0.25	33.00 1.35 -0.21	33.06 1.48 -0.11	33.92 1.49 -0.10	39.58 1.59 -0.17	53.06 2.85 -0.18	55.53 3.66 -0.30	57.38 3.74 -0.28	57.89 3.71 -0.39	60.37 3.87 -0.34	57.76 3.71 -0.31	55.04 3.62 -0.39	52.43 3.49 -0.40	51.97 3.46 -0.39	52.26 3.57 -0.43	53.80 3.62 -0.60	65.55 4.51 -0.85	66.87 4.87 -0.33	65.29 4.77 -0.14	58.95 3.95 -0.18	52.28 3.67 -0.28	45.64 2.73 -0.26	42.68 2.02 -0.25
DASHVILLE___HYD 23610	37.14 1.97 0.00	32.97 1.72 0.00	33.13 1.70 0.00	33.23 1.76 0.00	34.11 1.78 0.00	39.86 2.04 0.00	53.53 3.50 0.00	56.00 4.43 0.00	57.90 4.54 0.00	58.31 4.52 0.00	60.87 4.72 0.00	58.25 4.51 0.00	55.41 4.39 0.00	52.80 4.27 0.00	52.30 4.19 0.00	52.55 4.29 0.00	53.94 4.36 0.00	65.61 5.42 0.00	67.53 5.86 0.00	66.05 5.68 0.00	59.64 4.82 0.00	52.73 4.40 0.00	46.02 3.37 0.00	42.96 2.55 0.00
DOGLEVILLE___HYD 23807	36.75 1.58 0.00	32.63 1.38 0.00	32.81 1.38 0.00	32.85 1.38 0.00	33.79 1.45 0.00	39.71 1.89 0.00	53.13 3.10 0.00	54.97 3.40 0.00	56.94 3.58 0.00	57.40 3.60 0.00	59.86 3.71 0.00	57.33 3.60 0.00	54.39 3.37 0.00	51.69 3.15 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.85 3.27 0.00	64.53 4.33 0.00	66.24 4.56 0.00	64.72 4.35 0.00	58.55 3.73 0.00	51.38 3.04 0.00	44.95 2.30 0.00	42.31 1.90 0.00
DUNKIRK___1 23563	30.00 -5.17 0.00	27.03 -4.22 0.00	27.00 -4.43 0.00	27.00 -4.47 0.00	28.06 -4.27 0.00	32.98 -4.84 0.00	43.78 -6.25 0.00	45.12 -6.45 0.00	46.91 -6.46 0.00	47.07 -6.72 0.00	48.86 -7.30 0.00	46.91 -6.82 0.00	44.60 -6.43 0.00	42.08 -6.45 0.00	41.77 -6.35 0.00	41.60 -6.66 0.00	42.74 -6.84 0.00	52.97 -7.22 0.00	54.52 -7.15 0.00	53.31 -7.06 0.00	48.13 -6.69 0.00	42.34 -5.99 0.00	36.46 -6.18 0.00	34.27 -6.14 0.00
DUNKIRK___2 23564	30.00 -5.17 0.00	27.03 -4.22 0.00	27.00 -4.43 0.00	27.00 -4.47 0.00	28.06 -4.27 0.00	32.98 -4.84 0.00	43.78 -6.25 0.00	45.12 -6.45 0.00	46.91 -6.46 0.00	47.07 -6.72 0.00	48.86 -7.30 0.00	46.91 -6.82 0.00	44.60 -6.43 0.00	42.08 -6.45 0.00	41.77 -6.35 0.00	41.60 -6.66 0.00	42.74 -6.84 0.00	52.97 -7.22 0.00	54.52 -7.15 0.00	53.31 -7.06 0.00	48.13 -6.69 0.00	42.34 -5.99 0.00	36.46 -6.18 0.00	34.27 -6.14 0.00
DUNKIRK___3 23565	30.32 -4.85 0.00	27.28 -3.97 0.00	27.28 -4.15 0.00	27.25 -4.22 0.00	28.32 -4.01 0.00	33.24 -4.58 0.00	44.03 -6.00 0.00	45.43 -6.14 0.00	47.17 -6.19 0.00	47.39 -6.40 0.00	49.19 -6.96 0.00	47.29 -6.45 0.00	44.95 -6.07 0.00	42.47 -6.07 0.00	42.10 -6.01 0.00	41.98 -6.27 0.00	43.14 -6.45 0.00	53.33 -6.86 0.00	54.95 -6.72 0.00	53.68 -6.70 0.00	48.52 -6.30 0.00	42.77 -5.56 0.00	36.93 -5.71 0.00	34.55 -5.86 0.00
DUNKIRK___4 23566	30.32 -4.85 0.00	27.31 -3.94 0.00	27.28 -4.15 0.00	27.25 -4.22 0.00	28.32 -4.01 0.00	33.24 -4.58 0.00	44.03 -6.00 0.00	45.43 -6.14 0.00	47.17 -6.19 0.00	47.39 -6.40 0.00	49.19 -6.96 0.00	47.29 -6.45 0.00	44.95 -6.07 0.00	42.47 -6.07 0.00	42.10 -6.01 0.00	41.98 -6.27 0.00	43.14 -6.45 0.00	53.33 -6.86 0.00	54.95 -6.72 0.00	53.68 -6.70 0.00	48.52 -6.30 0.00	42.77 -5.56 0.00	36.93 -5.71 0.00	34.59 -5.82 0.00
EAST HAMPTON___GT 23717	57.30 4.61 -17.53	58.14 3.75 -23.14	57.44 3.71 -22.30	57.38 3.74 -22.17	57.52 3.88 -21.31	58.45 4.54 -16.09	61.69 6.10 -5.56	68.02 6.91 -9.55	68.62 6.51 -8.74	72.35 6.35 -12.21	73.34 6.51 -10.67	70.22 6.56 -9.93	69.26 5.92 -12.32	66.77 5.68 -12.56	66.16 5.73 -12.32	68.00 6.18 -13.57	74.61 6.05 -18.98	94.82 7.95 -26.68	81.42 9.44 -10.31	99.86 9.12 -30.36	76.05 7.95 -13.28	74.47 6.86 -19.28	61.54 5.42 -13.48	59.69 4.77 -14.51
EAST RIVER___6 23660	52.84 2.67 -15.00	46.27 2.25 -12.77	44.52 2.20 -10.89	39.43 2.17 -5.79	39.41 2.20 -4.88	49.36 2.72 -8.82	63.52 4.50 -8.99	72.31 5.31 -15.43	73.10 5.60 -14.13	78.86 5.33 -19.74	79.02 5.62 -17.25	75.17 5.37 -16.06	75.99 5.05 -19.91	73.84 5.00 -20.31	73.03 5.00 -19.91	75.11 4.92 -21.93	85.17 4.91 -30.68	109.47 6.14 -43.14	84.56 6.23 -16.66	73.46 5.86 -7.23	68.93 5.04 -9.06	67.45 5.03 -14.09	59.82 3.88 -13.29	56.33 3.11 -12.81
EAST RIVER___7 23524	52.84 2.67 -15.00	46.27 2.25 -12.77	44.52 2.20 -10.89	39.43 2.17 -5.79	39.41 2.20 -4.88	49.36 2.72 -8.82	63.52 4.50 -8.99	72.31 5.31 -15.43	73.10 5.60 -14.13	78.86 5.33 -19.74	79.02 5.62 -17.25	75.17 5.37 -16.06	75.99 5.05 -19.91	73.84 5.00 -20.31	73.03 5.00 -19.91	75.11 4.92 -21.93	85.17 4.91 -30.68	109.47 6.14 -43.14	84.56 6.23 -16.66	73.46 5.86 -7.23	68.93 5.04 -9.06	67.45 5.03 -14.09	59.82 3.88 -13.29	56.33 3.11 -12.81
EAST_HAMPTON___DIESEL 23722	57.30 4.61 -17.53	58.14 3.75 -23.14	57.44 3.71 -22.30	57.38 3.74 -22.17	57.52 3.88 -21.31	58.45 4.54 -16.09	61.69 6.10 -5.56	68.02 6.91 -9.55	68.62 6.51 -8.74	72.35 6.35 -12.21	73.34 6.51 -10.67	70.22 6.56 -9.93	69.26 5.92 -12.32	66.77 5.68 -12.56	66.16 5.73 -12.32	68.00 6.18 -13.57	74.61 6.05 -18.98	94.82 7.95 -26.68	81.42 9.44 -10.31	99.86 9.12 -30.36	76.05 7.95 -13.28	74.47 6.86 -19.28	61.54 5.42 -13.48	59.69 4.77 -14.51

ELEC_TRO_TEK 24086	55.44 2.74 -17.53	56.73 2.34 -23.14	56.09 2.36 -22.30	56.03 2.39 -22.17	56.07 2.42 -21.31	56.82 2.91 -16.09	59.79 4.20 -5.56	65.91 4.80 -9.55	66.80 4.70 -8.74	70.58 4.57 -12.21	71.54 4.72 -10.67	68.29 4.62 -9.93	67.63 4.29 -12.32	65.27 4.17 -12.56	64.62 4.19 -12.32	66.21 4.39 -13.57	72.82 4.26 -18.98	92.41 5.54 -26.68	78.46 6.48 -10.31	97.02 6.28 -30.36	73.47 5.37 -13.28	72.49 4.88 -19.28	60.01 3.88 -13.48	58.16 3.23 -14.51
E_CANADA_CAP_HY 24051	36.82 1.65 0.00	32.69 1.44 0.00	32.88 1.45 0.00	32.88 1.42 0.00	33.79 1.45 0.00	39.67 1.85 0.00	52.88 2.85 0.00	54.35 2.78 0.00	56.30 2.94 0.00	56.97 3.17 0.00	59.41 3.26 0.00	56.80 3.06 0.00	54.09 3.06 0.00	51.40 2.86 0.00	50.86 2.74 0.00	51.01 2.75 0.00	52.46 2.88 0.00	63.56 3.37 0.00	65.25 3.58 0.00	63.82 3.44 0.00	57.89 3.07 0.00	51.09 2.75 0.00	44.78 2.13 0.00	42.75 2.34 0.00
E_CANADA_MHWK_HY 24050	36.75 1.58 0.00	32.63 1.38 0.00	32.81 1.38 0.00	32.85 1.38 0.00	33.79 1.45 0.00	39.71 1.89 0.00	53.13 3.10 0.00	54.97 3.40 0.00	56.94 3.58 0.00	57.40 3.60 0.00	59.86 3.71 0.00	57.33 3.60 0.00	54.39 3.37 0.00	51.69 3.15 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.85 3.27 0.00	64.53 4.33 0.00	66.24 4.56 0.00	64.72 4.35 0.00	58.55 3.73 0.00	51.38 3.04 0.00	44.95 2.30 0.00	42.31 1.90 0.00
E_FISHKILL___LBMP 23776	38.64 1.97 -1.50	34.23 1.66 -1.32	34.19 1.63 -1.13	33.74 1.67 -0.60	34.55 1.71 -0.50	40.77 2.04 -0.91	54.36 3.40 -0.93	57.13 3.97 -1.60	58.83 4.00 -1.46	59.87 4.03 -2.04	62.15 4.21 -1.78	59.42 4.03 -1.66	57.01 3.93 -2.06	54.47 3.83 -2.10	53.98 3.80 -2.06	54.38 3.86 -2.27	56.67 3.92 -3.17	69.47 4.82 -4.46	68.64 5.24 -1.72	66.20 5.07 -0.75	59.98 4.22 -0.94	53.75 3.96 -1.46	47.09 3.07 -1.37	44.16 2.42 -1.32
FAR ROCKAWAY___4 23548	56.56 3.87 -17.53	57.70 3.31 -23.14	57.04 3.30 -22.30	56.94 3.30 -22.17	57.01 3.36 -21.31	58.00 4.08 -16.09	61.69 6.10 -5.56	67.97 6.86 -9.55	68.94 6.83 -8.74	72.78 6.78 -12.21	73.84 7.02 -10.67	70.55 6.88 -9.93	69.72 6.38 -12.32	67.26 6.16 -12.56	66.64 6.21 -12.32	68.29 6.47 -13.57	74.26 5.70 -18.98	94.40 7.52 -26.68	80.55 8.57 -10.31	99.07 8.33 -30.36	75.23 7.13 -13.28	74.72 7.10 -19.28	61.76 5.63 -13.48	59.61 4.69 -14.51
FENNER___WINDPWR 24204	35.42 0.25 0.00	31.50 0.25 0.00	31.65 0.22 0.00	31.69 0.22 0.00	32.59 0.26 0.00	38.27 0.45 0.00	51.03 1.00 0.00	52.65 1.08 0.00	54.48 1.12 0.00	54.98 1.18 0.00	57.39 1.24 0.00	54.86 1.13 0.00	52.04 1.02 0.00	49.45 0.92 0.00	49.03 0.91 0.00	49.13 0.87 0.00	50.57 0.99 0.00	61.64 1.44 0.00	63.28 1.60 0.00	61.83 1.45 0.00	56.03 1.21 0.00	49.30 0.97 0.00	43.25 0.60 0.00	40.85 0.44 0.00
FIBERTEK___ENERGY 23856	34.54 -0.63 0.00	30.72 -0.53 0.00	30.83 -0.60 0.00	30.84 -0.63 0.00	31.69 -0.65 0.00	37.21 -0.61 0.00	49.58 -0.45 0.00	51.16 -0.41 0.00	53.04 -0.32 0.00	53.47 -0.32 0.00	55.82 -0.34 0.00	53.41 -0.32 0.00	50.72 -0.31 0.00	48.14 -0.39 0.00	47.83 -0.29 0.00	47.92 -0.34 0.00	49.28 -0.30 0.00	60.01 -0.18 0.00	61.55 -0.12 0.00	60.14 -0.24 0.00	54.49 -0.33 0.00	48.09 -0.24 0.00	42.26 -0.38 0.00	39.84 -0.57 0.00
FITZPATRICK____ 23598	33.80 -1.37 0.00	30.03 -1.22 0.00	30.21 -1.23 0.00	30.21 -1.26 0.00	31.07 -1.26 0.00	36.42 -1.40 0.00	48.23 -1.80 0.00	49.76 -1.80 0.00	51.50 -1.87 0.00	51.96 -1.83 0.00	54.19 -1.97 0.00	51.91 -1.83 0.00	49.19 -1.84 0.00	46.79 -1.75 0.00	46.39 -1.73 0.00	46.47 -1.79 0.00	47.80 -1.78 0.00	58.09 -2.11 0.00	59.52 -2.16 0.00	58.26 -2.11 0.00	52.85 -1.97 0.00	46.74 -1.59 0.00	41.11 -1.54 0.00	38.79 -1.62 0.00
FORT ORANGE____ 23900	36.65 1.48 0.00	32.50 1.25 0.00	32.72 1.29 0.00	32.79 1.32 0.00	33.63 1.29 0.00	39.48 1.66 0.00	52.88 2.85 0.00	54.82 3.25 0.00	56.73 3.36 0.00	57.18 3.39 0.00	59.64 3.48 0.00	57.06 3.33 0.00	54.29 3.27 0.00	51.64 3.11 0.00	51.20 3.08 0.00	51.35 3.09 0.00	52.75 3.17 0.00	64.23 4.03 0.00	65.99 4.32 0.00	64.54 4.17 0.00	58.22 3.40 0.00	51.47 3.14 0.00	44.95 2.30 0.00	42.31 1.90 0.00
FORT_DRUM_COGEN 23780	34.75 -0.42 0.00	30.91 -0.34 0.00	31.02 -0.41 0.00	31.06 -0.41 0.00	31.94 -0.39 0.00	37.59 -0.23 0.00	50.03 0.00 0.00	51.52 -0.05 0.00	53.31 -0.05 0.00	53.90 0.11 0.00	56.38 0.22 0.00	53.84 0.11 0.00	51.08 0.05 0.00	48.48 -0.05 0.00	48.02 -0.10 0.00	48.16 -0.10 0.00	49.58 0.00 0.00	60.37 0.18 0.00	61.98 0.31 0.00	60.56 0.18 0.00	54.93 0.11 0.00	48.19 -0.14 0.00	42.35 -0.30 0.00	40.17 -0.24 0.00
FPL_FAR_ROCK_GT1 24212	56.56 3.87 -17.53	57.70 3.31 -23.14	57.04 3.30 -22.30	56.94 3.30 -22.17	57.01 3.36 -21.31	58.00 4.08 -16.09	61.69 6.10 -5.56	67.97 6.86 -9.55	68.94 6.83 -8.74	72.78 6.78 -12.21	73.84 7.02 -10.67	70.55 6.88 -9.93	69.72 6.38 -12.32	67.26 6.16 -12.56	66.64 6.21 -12.32	68.29 6.47 -13.57	73.72 5.16 -18.98	93.68 6.80 -26.68	79.87 7.89 -10.31	98.41 7.67 -30.36	74.62 6.52 -13.28	74.72 7.10 -19.28	61.76 5.63 -13.48	59.61 4.69 -14.51
FPL_FAR_ROCK_GT2 23815	56.56 3.87 -17.53	57.70 3.31 -23.14	57.04 3.30 -22.30	56.94 3.30 -22.17	57.01 3.36 -21.31	58.00 4.08 -16.09	61.69 6.10 -5.56	67.97 6.86 -9.55	68.94 6.83 -8.74	72.78 6.78 -12.21	73.84 7.02 -10.67	70.55 6.88 -9.93	69.72 6.38 -12.32	67.26 6.16 -12.56	66.64 6.21 -12.32	68.29 6.47 -13.57	74.26 5.70 -18.98	94.40 7.52 -26.68	80.55 8.57 -10.31	99.07 8.33 -30.36	75.23 7.13 -13.28	74.72 7.10 -19.28	61.76 5.63 -13.48	59.61 4.69 -14.51
FRANKLIN_FALL_HYD 24054	35.28 0.11 0.00	31.38 0.13 0.00	31.56 0.13 0.00	31.59 0.13 0.00	32.43 0.10 0.00	37.82 0.00 0.00	49.33 -0.70 0.00	50.64 -0.93 0.00	52.40 -0.96 0.00	52.83 -0.97 0.00	55.26 -0.90 0.00	52.82 -0.91 0.00	50.16 -0.87 0.00	47.71 -0.83 0.00	47.30 -0.82 0.00	47.44 -0.82 0.00	48.79 -0.79 0.00	58.99 -1.20 0.00	60.19 -1.48 0.00	58.99 -1.39 0.00	53.94 -0.88 0.00	47.12 -1.21 0.00	42.14 -0.51 0.00	40.49 0.08 0.00
FREEPORT_EQUS_GT1 23764	56.00 3.31 -17.53	57.17 2.78 -23.14	56.53 2.80 -22.30	56.47 2.83 -22.17	56.52 2.88 -21.31	57.35 3.44 -16.09	60.54 4.95 -5.56	66.53 5.41 -9.55	67.39 5.28 -8.74	70.96 4.95 -12.21	71.88 5.05 -10.67	68.66 5.00 -9.93	67.93 4.59 -12.32	65.61 4.51 -12.56	65.00 4.57 -12.32	66.60 4.78 -13.57	73.17 4.61 -18.98	92.96 6.08 -26.68	79.13 7.15 -10.31	97.93 7.18 -30.36	74.24 6.14 -13.28	73.17 5.56 -19.28	60.73 4.61 -13.48	58.76 3.84 -14.51
FULTON COGEN____ 23766	34.40 -0.77 0.00	30.59 -0.66 0.00	30.71 -0.72 0.00	30.74 -0.72 0.00	31.62 -0.71 0.00	37.10 -0.72 0.00	49.38 -0.65 0.00	50.95 -0.62 0.00	52.72 -0.64 0.00	53.20 -0.59 0.00	55.54 -0.62 0.00	53.14 -0.59 0.00	50.41 -0.61 0.00	47.90 -0.63 0.00	47.49 -0.63 0.00	47.63 -0.63 0.00	48.99 -0.59 0.00	59.59 -0.60 0.00	61.12 -0.56 0.00	59.77 -0.60 0.00	54.27 -0.55 0.00	47.80 -0.53 0.00	41.97 -0.68 0.00	39.60 -0.81 0.00
Freeport___CT2 23818	56.00 3.31 -17.53	57.17 2.78 -23.14	56.53 2.80 -22.30	56.47 2.83 -22.17	56.52 2.88 -21.31	57.35 3.44 -16.09	60.54 4.95 -5.56	66.53 5.41 -9.55	67.39 5.28 -8.74	70.96 4.95 -12.21	71.88 5.05 -10.67	68.66 5.00 -9.93	67.93 4.59 -12.32	65.61 4.51 -12.56	65.00 4.57 -12.32	66.60 4.78 -13.57	73.17 4.61 -18.98	92.96 6.08 -26.68	79.13 7.15 -10.31	97.93 7.18 -30.36	74.24 6.14 -13.28	73.17 5.56 -19.28	60.73 4.61 -13.48	58.76 3.84 -14.51

G.F.CEMENT___DRP 24184	36.44 1.27 0.00	32.28 1.03 0.00	32.47 1.04 0.00	32.54 1.07 0.00	33.40 1.07 0.00	39.29 1.47 0.00	52.93 2.90 0.00	54.82 3.25 0.00	56.73 3.36 0.00	57.18 3.39 0.00	59.70 3.54 0.00	57.06 3.33 0.00	54.39 3.37 0.00	51.74 3.20 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.90 3.32 0.00	64.41 4.21 0.00	66.18 4.50 0.00	64.54 4.17 0.00	58.00 3.18 0.00	51.33 3.00 0.00	44.70 2.05 0.00	42.23 1.82 0.00
GARDENVILLE___LBMP 24039	31.30 -3.87 0.00	28.16 -3.09 0.00	28.13 -3.30 0.00	28.13 -3.34 0.00	29.20 -3.14 0.00	34.08 -3.74 0.00	44.48 -5.55 0.00	45.74 -5.83 0.00	47.55 -5.82 0.00	47.88 -5.92 0.00	49.81 -6.35 0.00	47.88 -5.86 0.00	45.51 -5.51 0.00	43.05 -5.48 0.00	42.68 -5.44 0.00	42.61 -5.65 0.00	43.78 -5.80 0.00	53.81 -6.38 0.00	55.38 -6.29 0.00	54.16 -6.22 0.00	49.01 -5.81 0.00	43.74 -4.59 0.00	38.13 -4.52 0.00	35.44 -4.97 0.00
GENERAL___MILLS 23808	31.41 -3.76 0.00	28.22 -3.03 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.15 -3.67 0.00	44.53 -5.50 0.00	45.84 -5.72 0.00	47.71 -5.66 0.00	48.04 -5.76 0.00	49.92 -6.23 0.00	47.98 -5.75 0.00	45.62 -5.41 0.00	43.15 -5.39 0.00	42.82 -5.29 0.00	42.76 -5.50 0.00	43.88 -5.70 0.00	53.99 -6.20 0.00	55.51 -6.17 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	43.89 -4.45 0.00	38.30 -4.35 0.00	35.56 -4.85 0.00
GE_PLASTICS___DRP 24183	35.91 0.74 0.00	31.84 0.59 0.00	32.06 0.63 0.00	32.10 0.63 0.00	32.95 0.61 0.00	38.61 0.79 0.00	51.58 1.55 0.00	53.42 1.86 0.00	55.28 1.92 0.00	55.73 1.94 0.00	58.18 2.02 0.00	55.67 1.93 0.00	52.91 1.89 0.00	50.38 1.84 0.00	49.90 1.78 0.00	50.09 1.83 0.00	51.46 1.88 0.00	62.54 2.35 0.00	64.20 2.53 0.00	62.85 2.48 0.00	56.74 1.92 0.00	50.22 1.88 0.00	43.97 1.32 0.00	41.38 0.97 0.00
GILBOA___1 23756	36.01 0.84 0.00	31.97 0.72 0.00	32.25 0.82 0.00	32.32 0.85 0.00	33.08 0.74 0.00	38.77 0.95 0.00	51.78 1.75 0.00	53.68 2.11 0.00	55.50 2.13 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.52 1.99 0.00	50.09 1.97 0.00	50.28 2.03 0.00	51.61 2.03 0.00	62.42 2.23 0.00	64.08 2.41 0.00	63.09 2.72 0.00	57.01 2.19 0.00	50.41 2.08 0.00	44.14 1.49 0.00	41.54 1.13 0.00
GILBOA___2 23757	36.01 0.84 0.00	31.97 0.72 0.00	32.25 0.82 0.00	32.32 0.85 0.00	33.08 0.74 0.00	38.77 0.95 0.00	51.78 1.75 0.00	53.68 2.11 0.00	55.50 2.13 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.52 1.99 0.00	50.09 1.97 0.00	50.28 2.03 0.00	51.61 2.03 0.00	62.66 2.47 0.00	64.33 2.65 0.00	63.09 2.72 0.00	57.01 2.19 0.00	50.41 2.08 0.00	44.14 1.49 0.00	41.54 1.13 0.00
GILBOA___3 23758	36.01 0.84 0.00	31.97 0.72 0.00	32.25 0.82 0.00	32.32 0.85 0.00	33.08 0.74 0.00	38.77 0.95 0.00	51.78 1.75 0.00	53.68 2.11 0.00	55.50 2.13 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.52 1.99 0.00	50.09 1.97 0.00	50.28 2.03 0.00	51.61 2.03 0.00	62.66 2.47 0.00	64.33 2.65 0.00	63.09 2.72 0.00	57.01 2.19 0.00	50.41 2.08 0.00	44.14 1.49 0.00	41.54 1.13 0.00
GILBOA___4 23759	36.01 0.84 0.00	31.97 0.72 0.00	32.41 0.97 0.00	32.44 0.98 0.00	33.08 0.74 0.00	38.77 0.95 0.00	51.78 1.75 0.00	53.68 2.11 0.00	55.50 2.13 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.52 1.99 0.00	50.09 1.97 0.00	50.28 2.03 0.00	51.61 2.03 0.00	62.66 2.47 0.00	64.33 2.65 0.00	63.09 2.72 0.00	57.01 2.19 0.00	50.41 2.08 0.00	44.14 1.49 0.00	41.54 1.13 0.00
GILBOA___ 23599	36.01 0.84 0.00	31.97 0.72 0.00	32.25 0.82 0.00	32.32 0.85 0.00	33.08 0.74 0.00	38.77 0.95 0.00	51.78 1.75 0.00	53.68 2.11 0.00	55.50 2.13 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.52 1.99 0.00	50.09 1.97 0.00	50.28 2.03 0.00	51.61 2.03 0.00	62.66 2.47 0.00	64.33 2.65 0.00	63.09 2.72 0.00	57.01 2.19 0.00	50.41 2.08 0.00	44.14 1.49 0.00	41.54 1.13 0.00
GINNA___ 23603	30.60 -4.57 0.00	27.34 -3.91 0.00	27.41 -4.02 0.00	27.41 -4.06 0.00	28.36 -3.98 0.00	33.21 -4.61 0.00	43.88 -6.15 0.00	45.07 -6.50 0.00	46.85 -6.51 0.00	47.28 -6.51 0.00	49.31 -6.85 0.00	47.23 -6.50 0.00	44.85 -6.17 0.00	42.51 -6.02 0.00	42.20 -5.92 0.00	42.22 -6.03 0.00	43.33 -6.25 0.00	52.79 -7.40 0.00	54.15 -7.52 0.00	52.95 -7.43 0.00	48.08 -6.74 0.00	42.73 -5.61 0.00	37.57 -5.08 0.00	35.00 -5.41 0.00
GLEN PARK___ 23778	34.99 -0.18 0.00	31.13 -0.13 0.00	31.24 -0.19 0.00	31.28 -0.19 0.00	32.17 -0.16 0.00	37.90 0.08 0.00	50.53 0.50 0.00	52.03 0.46 0.00	53.84 0.48 0.00	54.44 0.65 0.00	56.89 0.73 0.00	54.38 0.64 0.00	51.53 0.51 0.00	48.92 0.39 0.00	48.50 0.38 0.00	48.59 0.34 0.00	50.08 0.50 0.00	60.98 0.78 0.00	62.60 0.93 0.00	61.22 0.85 0.00	55.53 0.71 0.00	48.67 0.34 0.00	42.69 0.04 0.00	40.45 0.04 0.00
GLENWOOD_IC_1_G5 23712	55.51 2.81 -17.53	56.76 2.38 -23.14	56.12 2.39 -22.30	56.06 2.42 -22.17	56.10 2.46 -21.31	56.86 2.95 -16.09	60.09 4.50 -5.56	66.22 5.11 -9.55	67.23 5.12 -8.74	71.06 5.06 -12.21	72.05 5.22 -10.67	68.77 5.10 -9.93	68.19 4.85 -12.32	65.75 4.66 -12.56	65.10 4.67 -12.32	66.65 4.83 -13.57	73.37 4.81 -18.98	93.02 6.14 -26.68	78.89 6.91 -10.31	97.44 6.70 -30.36	73.86 5.76 -13.28	72.78 5.17 -19.28	60.22 4.09 -13.48	58.28 3.35 -14.51
GLENWOOD_IC_2_G1 23688	55.30 2.60 -17.53	56.57 2.19 -23.14	55.94 2.20 -22.30	55.87 2.23 -22.17	55.91 2.26 -21.31	56.64 2.72 -16.09	59.79 4.20 -5.56	65.96 4.85 -9.55	66.96 4.86 -8.74	70.85 4.84 -12.21	71.82 5.00 -10.67	68.50 4.84 -9.93	67.98 4.64 -12.32	65.56 4.47 -12.56	64.91 4.47 -12.32	66.41 4.58 -13.57	73.12 4.56 -18.98	92.71 5.84 -26.68	78.46 6.48 -10.31	97.02 6.28 -30.36	73.42 5.32 -13.28	72.49 4.88 -19.28	59.96 3.84 -13.48	58.04 3.11 -14.51
GLENWOOD_IC_3_G1 23689	55.30 2.60 -17.53	56.57 2.19 -23.14	55.94 2.20 -22.30	55.87 2.23 -22.17	55.91 2.26 -21.31	56.64 2.72 -16.09	59.79 4.20 -5.56	65.96 4.85 -9.55	66.96 4.86 -8.74	70.85 4.84 -12.21	71.82 5.00 -10.67	68.50 4.84 -9.93	67.98 4.64 -12.32	65.56 4.47 -12.56	64.91 4.47 -12.32	66.41 4.58 -13.57	73.12 4.56 -18.98	92.71 5.84 -26.68	78.46 6.48 -10.31	97.02 6.28 -30.36	73.42 5.32 -13.28	72.49 4.88 -19.28	59.96 3.84 -13.48	58.04 3.11 -14.51
GLENWOOD___4 23550	55.51 2.81 -17.53	56.76 2.38 -23.14	56.12 2.39 -22.30	56.06 2.42 -22.17	56.10 2.46 -21.31	56.86 2.95 -16.09	60.09 4.50 -5.56	66.22 5.11 -9.55	67.23 5.12 -8.74	71.06 5.06 -12.21	72.05 5.22 -10.67	68.77 5.10 -9.93	68.14 4.80 -12.32	65.75 4.66 -12.56	65.10 4.67 -12.32	66.65 4.83 -13.57	73.37 4.81 -18.98	93.02 6.14 -26.68	78.89 6.91 -10.31	97.44 6.70 -30.36	73.86 5.76 -13.28	72.78 5.17 -19.28	60.22 4.09 -13.48	58.28 3.35 -14.51
GLENWOOD___5 23614	55.51 2.81 -17.53	56.76 2.38 -23.14	56.12 2.39 -22.30	56.06 2.42 -22.17	56.10 2.46 -21.31	56.86 2.95 -16.09	60.09 4.50 -5.56	66.22 5.11 -9.55	67.23 5.12 -8.74	71.06 5.06 -12.21	72.05 5.22 -10.67	68.77 5.10 -9.93	68.14 4.80 -12.32	65.75 4.66 -12.56	65.10 4.67 -12.32	66.65 4.83 -13.57	73.37 4.81 -18.98	93.02 6.14 -26.68	78.89 6.91 -10.31	97.44 6.70 -30.36	73.86 5.76 -13.28	72.78 5.17 -19.28	60.22 4.09 -13.48	58.28 3.35 -14.51

GLOBAL GREEN_PORT_GT1 23814	57.30 4.61 -17.53	58.14 3.75 -23.14	57.44 3.71 -22.30	57.38 3.74 -22.17	57.52 3.88 -21.31	58.45 4.54 -16.09	61.69 6.10 -5.56	68.02 6.91 -9.55	68.62 6.51 -8.74	72.35 6.35 -12.21	73.34 6.51 -10.67	70.22 6.56 -9.93	69.26 5.92 -12.32	66.77 5.68 -12.56	66.16 5.73 -12.32	68.00 6.18 -13.57	74.61 6.05 -18.98	94.82 7.95 -26.68	81.42 9.44 -10.31	99.86 9.12 -30.36	76.05 7.95 -13.28	74.47 6.86 -19.28	61.54 5.42 -13.48	59.69 4.77 -14.51
GOUDEY___7 23579	33.90 -1.27 0.00	30.22 -1.03 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.30 -1.03 0.00	36.80 -1.02 0.00	49.38 -0.65 0.00	51.16 -0.41 0.00	52.94 -0.43 0.00	53.15 -0.65 0.00	55.37 -0.79 0.00	52.98 -0.75 0.00	50.36 -0.66 0.00	47.76 -0.78 0.00	47.40 -0.72 0.00	47.44 -0.82 0.00	48.79 -0.79 0.00	59.83 -0.36 0.00	61.55 -0.12 0.00	60.14 -0.24 0.00	54.33 -0.49 0.00	47.65 -0.68 0.00	41.41 -1.24 0.00	38.96 -1.45 0.00
GOUDEY___8 23580	33.76 -1.41 0.00	30.09 -1.16 0.00	30.21 -1.23 0.00	30.24 -1.23 0.00	31.17 -1.16 0.00	36.65 -1.17 0.00	48.98 -1.05 0.00	50.79 -0.77 0.00	52.51 -0.85 0.00	52.77 -1.02 0.00	54.98 -1.18 0.00	52.60 -1.13 0.00	49.95 -1.07 0.00	47.42 -1.12 0.00	47.01 -1.11 0.00	47.05 -1.21 0.00	48.44 -1.14 0.00	59.35 -0.84 0.00	61.06 -0.62 0.00	59.71 -0.66 0.00	53.94 -0.88 0.00	47.32 -1.01 0.00	41.16 -1.49 0.00	38.75 -1.66 0.00
GOWANUS_GT1_1 24077	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_2 24078	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_3 24079	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_4 24080	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_5 24084	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_6 24111	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_7 24112	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT1_8 24113	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_1 24114	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_2 24115	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_3 24116	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_4 24117	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_5 24118	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74

GOWANUS_GT2_6 24119	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_7 24120	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT2_8 24121	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_1 24122	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_2 24123	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_3 24124	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_4 24125	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_5 24126	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_6 24127	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_7 24128	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT3_8 24129	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_1 24130	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_2 24131	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_3 24132	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_4 24133	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_5 24134	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74

GOWANUS_GT4_6 24135	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_7 24136	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GOWANUS_GT4_8 24137	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
GRAHMSVILLE___HY 23607	36.82 1.65 0.00	32.66 1.41 0.00	32.85 1.41 0.00	32.88 1.42 0.00	33.79 1.45 0.00	39.64 1.82 0.00	53.13 3.10 0.00	55.80 4.23 0.00	57.74 4.38 0.00	58.20 4.41 0.00	60.71 4.55 0.00	58.09 4.35 0.00	55.21 4.18 0.00	52.51 3.98 0.00	52.06 3.95 0.00	52.21 3.96 0.00	53.65 4.07 0.00	65.43 5.24 0.00	67.29 5.61 0.00	65.87 5.49 0.00	59.48 4.66 0.00	52.44 4.11 0.00	45.68 3.03 0.00	42.71 2.30 0.00
GREENIDGE___3 23582	32.92 -2.25 0.00	29.41 -1.84 0.00	29.48 -1.95 0.00	29.45 -2.01 0.00	30.46 -1.88 0.00	35.85 -1.97 0.00	47.63 -2.40 0.00	49.20 -2.37 0.00	50.96 -2.40 0.00	51.37 -2.42 0.00	53.52 -2.64 0.00	51.26 -2.47 0.00	48.68 -2.35 0.00	46.15 -2.38 0.00	45.76 -2.36 0.00	45.70 -2.56 0.00	47.00 -2.58 0.00	57.66 -2.53 0.00	59.33 -2.34 0.00	57.96 -2.42 0.00	52.35 -2.47 0.00	46.06 -2.27 0.00	40.13 -2.52 0.00	37.58 -2.83 0.00
GREENIDGE___4 23583	32.85 -2.32 0.00	29.34 -1.91 0.00	29.42 -2.01 0.00	29.39 -2.08 0.00	30.39 -1.94 0.00	35.78 -2.04 0.00	47.48 -2.55 0.00	49.04 -2.53 0.00	50.80 -2.56 0.00	51.21 -2.58 0.00	53.35 -2.81 0.00	51.05 -2.69 0.00	48.52 -2.50 0.00	45.96 -2.57 0.00	45.62 -2.50 0.00	45.55 -2.70 0.00	46.85 -2.73 0.00	57.48 -2.71 0.00	59.08 -2.59 0.00	57.72 -2.66 0.00	52.19 -2.63 0.00	45.92 -2.42 0.00	39.96 -2.69 0.00	37.46 -2.95 0.00
HARZA MOOSE___RIVER 24016	35.42 0.25 0.00	31.47 0.22 0.00	31.65 0.22 0.00	31.66 0.19 0.00	32.56 0.23 0.00	38.24 0.42 0.00	50.88 0.85 0.00	52.44 0.88 0.00	54.27 0.91 0.00	54.71 0.91 0.00	57.17 1.01 0.00	54.65 0.91 0.00	51.89 0.87 0.00	49.31 0.78 0.00	48.84 0.72 0.00	48.98 0.72 0.00	50.37 0.79 0.00	61.34 1.14 0.00	62.91 1.23 0.00	61.52 1.15 0.00	55.81 0.99 0.00	49.06 0.72 0.00	43.12 0.47 0.00	40.81 0.40 0.00
HEMPSTEAD____ 23647	55.58 2.88 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.09 2.45 -22.17	56.17 2.52 -21.31	56.94 3.03 -16.09	59.99 4.40 -5.56	66.06 4.95 -9.55	66.96 4.86 -8.74	70.69 4.68 -12.21	71.65 4.83 -10.67	68.34 4.67 -9.93	67.73 4.39 -12.32	65.42 4.32 -12.56	64.76 4.33 -12.32	66.31 4.49 -13.57	72.97 4.41 -18.98	92.59 5.72 -26.68	78.64 6.66 -10.31	97.26 6.52 -30.36	73.69 5.59 -13.28	72.69 5.07 -19.28	60.18 4.05 -13.48	58.28 3.35 -14.51
HICKLING___1 23621	33.17 -2.00 0.00	29.66 -1.59 0.00	29.70 -1.73 0.00	29.71 -1.76 0.00	30.72 -1.62 0.00	36.27 -1.55 0.00	48.98 -1.05 0.00	50.79 -0.77 0.00	52.62 -0.75 0.00	52.83 -0.97 0.00	54.92 -1.24 0.00	52.60 -1.13 0.00	50.00 -1.02 0.00	47.32 -1.21 0.00	46.96 -1.15 0.00	46.91 -1.35 0.00	48.29 -1.29 0.00	59.65 -0.54 0.00	61.43 -0.25 0.00	59.95 -0.42 0.00	54.05 -0.77 0.00	47.22 -1.11 0.00	40.73 -1.92 0.00	38.15 -2.26 0.00
HICKLING___2 23622	33.17 -2.00 0.00	29.66 -1.59 0.00	29.70 -1.73 0.00	29.71 -1.76 0.00	30.72 -1.62 0.00	36.27 -1.55 0.00	48.98 -1.05 0.00	50.79 -0.77 0.00	52.62 -0.75 0.00	52.83 -0.97 0.00	54.92 -1.24 0.00	52.60 -1.13 0.00	50.00 -1.02 0.00	47.32 -1.21 0.00	46.96 -1.15 0.00	46.91 -1.35 0.00	48.29 -1.29 0.00	59.65 -0.54 0.00	61.43 -0.25 0.00	59.95 -0.42 0.00	54.05 -0.77 0.00	47.22 -1.11 0.00	40.73 -1.92 0.00	38.15 -2.26 0.00
HIGH FALLS___HY 23754	37.35 2.18 0.00	33.16 1.91 0.00	33.32 1.89 0.00	33.39 1.92 0.00	34.27 1.94 0.00	40.16 2.34 0.00	54.03 4.00 0.00	57.09 5.52 0.00	59.07 5.71 0.00	59.55 5.76 0.00	62.11 5.95 0.00	59.43 5.70 0.00	56.54 5.51 0.00	53.73 5.19 0.00	53.27 5.15 0.00	53.47 5.21 0.00	54.94 5.35 0.00	66.99 6.80 0.00	68.95 7.28 0.00	67.50 7.12 0.00	60.91 6.09 0.00	53.70 5.36 0.00	46.66 4.01 0.00	43.44 3.03 0.00
HILLBURN___GT 23639	34.66 2.15 2.66	30.76 1.81 2.30	31.29 1.82 1.96	32.25 1.83 1.04	33.33 1.88 0.88	38.54 2.31 1.59	52.26 3.85 1.62	53.48 4.69 2.78	55.62 4.80 2.54	55.08 4.84 3.55	58.05 5.00 3.11	55.62 4.78 2.89	52.08 4.64 3.58	49.34 4.47 3.66	48.96 4.43 3.58	48.80 4.49 3.95	48.62 4.56 5.52	58.21 5.78 7.77	64.90 6.23 3.00	65.11 6.04 1.30	58.29 5.10 1.63	50.39 4.59 2.54	43.75 3.50 2.39	40.85 2.75 2.31
HOLTSVILLE_IC_1 23690	55.76 3.06 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.12 2.49 -22.17	56.17 2.52 -21.31	56.75 2.84 -16.09	59.14 3.55 -5.56	65.14 4.02 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.50 3.16 -12.32	64.20 3.11 -12.56	63.56 3.13 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.22 5.24 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.83 2.91 -14.51
HOLTSVILLE_IC_10 23699	56.00 3.31 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	56.98 3.06 -16.09	59.44 3.85 -5.56	65.45 4.33 -9.55	66.00 3.90 -8.74	69.72 3.71 -12.21	70.64 3.82 -10.67	67.54 3.87 -9.93	66.81 3.47 -12.32	64.49 3.40 -12.56	63.90 3.46 -12.32	65.59 3.76 -13.57	72.13 3.57 -18.98	91.33 4.45 -26.68	77.65 5.67 -10.31	96.24 5.49 -30.36	72.98 4.88 -13.28	72.01 4.40 -19.28	59.62 3.50 -13.48	58.04 3.11 -14.51
HOLTSVILLE_IC_2 23691	55.76 3.06 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.12 2.49 -22.17	56.17 2.52 -21.31	56.75 2.84 -16.09	59.14 3.55 -5.56	65.14 4.02 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.50 3.16 -12.32	64.20 3.11 -12.56	63.56 3.13 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.22 5.24 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.83 2.91 -14.51
HOLTSVILLE_IC_3 23692	55.76 3.06 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.12 2.49 -22.17	56.17 2.52 -21.31	56.75 2.84 -16.09	59.14 3.55 -5.56	65.14 4.02 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.50 3.16 -12.32	64.20 3.11 -12.56	63.56 3.13 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.22 5.24 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.83 2.91 -14.51

HOLTSVILLE_IC_4 23693	55.76 3.06 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.12 2.49 -22.17	56.17 2.52 -21.31	56.75 2.84 -16.09	59.14 3.55 -5.56	65.14 4.02 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.50 3.16 -12.32	64.20 3.11 -12.56	63.56 3.13 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.22 5.24 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.83 2.91 -14.51
HOLTSVILLE_IC_5 23694	55.76 3.06 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.12 2.49 -22.17	56.17 2.52 -21.31	56.75 2.84 -16.09	59.14 3.55 -5.56	65.14 4.02 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.50 3.16 -12.32	64.20 3.11 -12.56	63.56 3.13 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.22 5.24 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.83 2.91 -14.51
HOLTSVILLE_IC_6 23695	56.00 3.31 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	56.98 3.06 -16.09	59.44 3.85 -5.56	65.45 4.33 -9.55	66.00 3.90 -8.74	69.72 3.71 -12.21	70.64 3.82 -10.67	67.54 3.87 -9.93	66.81 3.47 -12.32	64.49 3.40 -12.56	63.90 3.46 -12.32	65.59 3.76 -13.57	72.13 3.57 -18.98	91.33 4.45 -26.68	77.65 5.67 -10.31	96.24 5.49 -30.36	72.98 4.88 -13.28	72.01 4.40 -19.28	59.62 3.50 -13.48	58.04 3.11 -14.51
HOLTSVILLE_IC_7 23696	56.00 3.31 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	56.98 3.06 -16.09	59.44 3.85 -5.56	65.45 4.33 -9.55	66.00 3.90 -8.74	69.72 3.71 -12.21	70.64 3.82 -10.67	67.54 3.87 -9.93	66.81 3.47 -12.32	64.49 3.40 -12.56	63.90 3.46 -12.32	65.59 3.76 -13.57	72.13 3.57 -18.98	91.33 4.45 -26.68	77.65 5.67 -10.31	96.24 5.49 -30.36	72.98 4.88 -13.28	72.01 4.40 -19.28	59.62 3.50 -13.48	58.04 3.11 -14.51
HOLTSVILLE_IC_8 23697	56.00 3.31 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	56.98 3.06 -16.09	59.44 3.85 -5.56	65.45 4.33 -9.55	66.00 3.90 -8.74	69.72 3.71 -12.21	70.64 3.82 -10.67	67.54 3.87 -9.93	66.81 3.47 -12.32	64.49 3.40 -12.56	63.90 3.46 -12.32	65.59 3.76 -13.57	72.13 3.57 -18.98	91.33 4.45 -26.68	77.65 5.67 -10.31	96.24 5.49 -30.36	72.98 4.88 -13.28	72.01 4.40 -19.28	59.62 3.50 -13.48	58.04 3.11 -14.51
HOLTSVILLE_IC_9 23698	56.00 3.31 -17.53	57.01 2.63 -23.14	56.38 2.64 -22.30	56.31 2.67 -22.17	56.39 2.75 -21.31	56.98 3.06 -16.09	59.44 3.85 -5.56	65.45 4.33 -9.55	66.00 3.90 -8.74	69.72 3.71 -12.21	70.64 3.82 -10.67	67.54 3.87 -9.93	66.81 3.47 -12.32	64.49 3.40 -12.56	63.90 3.46 -12.32	65.59 3.76 -13.57	72.13 3.57 -18.98	91.33 4.45 -26.68	77.65 5.67 -10.31	96.24 5.49 -30.36	72.98 4.88 -13.28	72.01 4.40 -19.28	59.62 3.50 -13.48	58.04 3.11 -14.51
HQ_GEN_CEDARS 23644	36.05 0.88 0.00	32.03 0.78 0.00	32.22 0.79 0.00	32.29 0.82 0.00	33.14 0.81 0.00	38.73 0.91 0.00	50.58 0.55 0.00	51.93 0.36 0.00	53.74 0.37 0.00	54.17 0.38 0.00	56.66 0.51 0.00	54.22 0.48 0.00	51.43 0.41 0.00	48.92 0.39 0.00	48.50 0.38 0.00	48.64 0.39 0.00	50.03 0.45 0.00	60.61 0.42 0.00	61.86 0.19 0.00	60.62 0.24 0.00	55.31 0.49 0.00	48.38 0.05 0.00	43.20 0.55 0.00	41.46 1.05 0.00
HQ_GEN_CHAT DC 23651	35.24 0.07 0.00	31.34 0.09 0.00	31.53 0.09 0.00	31.56 0.09 0.00	32.43 0.10 0.00	40.41 0.00 -2.59	46.94 -0.50 2.59	50.79 -0.77 0.00	52.56 -0.80 0.00	52.99 -0.81 0.00	55.37 -0.79 0.00	52.98 -0.75 0.00	50.31 -0.71 0.00	47.85 -0.68 0.00	47.44 -0.67 0.00	47.58 -0.68 0.00	48.89 -0.69 0.00	59.23 -0.96 0.00	60.50 -1.17 0.00	59.23 -1.15 0.00	54.05 -0.77 0.00	47.41 -0.92 0.00	42.26 -0.38 0.00	40.41 0.00 0.00
HUDSON AVE_GT_3 23810	52.69 2.60 -14.92	46.11 2.16 -12.70	44.43 2.17 -10.83	39.43 2.20 -5.76	39.42 2.23 -4.85	49.32 2.72 -8.77	63.37 4.40 -8.94	71.97 5.05 -15.35	72.60 5.18 -14.06	78.60 5.16 -19.64	78.70 5.39 -17.15	74.87 5.16 -15.97	75.83 5.00 -19.81	73.54 4.80 -20.20	72.69 4.76 -19.81	74.90 4.83 -21.82	85.06 4.96 -30.52	109.24 6.14 -42.91	84.85 6.60 -16.57	73.97 6.40 -7.19	69.26 5.43 -9.02	67.23 4.88 -14.02	59.71 3.84 -13.22	56.27 3.11 -12.74
HUDSON AVE_GT_4 23540	52.69 2.60 -14.92	46.11 2.16 -12.70	44.43 2.17 -10.83	39.43 2.20 -5.76	39.42 2.23 -4.85	49.32 2.72 -8.77	63.37 4.40 -8.94	71.97 5.05 -15.35	72.60 5.18 -14.06	78.60 5.16 -19.64	78.70 5.39 -17.15	74.87 5.16 -15.97	75.83 5.00 -19.81	73.54 4.80 -20.20	72.69 4.76 -19.81	74.90 4.83 -21.82	85.06 4.96 -30.52	109.24 6.14 -42.91	84.85 6.60 -16.57	73.97 6.40 -7.19	69.26 5.43 -9.02	67.23 4.88 -14.02	59.71 3.84 -13.22	56.27 3.11 -12.74
HUDSON AVE_GT_5 23657	52.69 2.60 -14.92	46.11 2.16 -12.70	44.43 2.17 -10.83	39.43 2.20 -5.76	39.42 2.23 -4.85	49.32 2.72 -8.77	63.37 4.40 -8.94	71.97 5.05 -15.35	72.60 5.18 -14.06	78.60 5.16 -19.64	78.70 5.39 -17.15	74.87 5.16 -15.97	75.83 5.00 -19.81	73.54 4.80 -20.20	72.69 4.76 -19.81	74.90 4.83 -21.82	85.06 4.96 -30.52	109.24 6.14 -42.91	84.85 6.60 -16.57	73.97 6.40 -7.19	69.26 5.43 -9.02	67.23 4.88 -14.02	59.71 3.84 -13.22	56.27 3.11 -12.74
HUDSON_AVE_10 24168	52.69 2.60 -14.92	46.11 2.16 -12.70	44.43 2.17 -10.83	39.40 2.17 -5.76	39.42 2.23 -4.85	49.32 2.72 -8.77	63.37 4.40 -8.94	71.97 5.05 -15.35	72.60 5.18 -14.06	78.60 5.16 -19.64	78.70 5.39 -17.15	74.87 5.16 -15.97	75.83 5.00 -19.81	72.63 4.80 -19.29	72.69 4.76 -19.81	73.03 4.87 -19.90	85.06 4.96 -30.52	109.30 6.20 -42.91	84.85 6.60 -16.57	73.97 6.40 -7.19	69.26 5.43 -9.02	67.23 4.88 -14.02	59.71 3.84 -13.22	56.23 3.07 -12.74
HUNTLEY___63 23557	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.45 -3.37 0.00	44.63 -5.40 0.00	45.79 -5.78 0.00	47.71 -5.66 0.00	48.09 -5.70 0.00	49.98 -6.18 0.00	48.09 -5.64 0.00	45.72 -5.31 0.00	43.24 -5.29 0.00	42.92 -5.20 0.00	42.85 -5.40 0.00	43.98 -5.60 0.00	53.99 -6.20 0.00	55.44 -6.23 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	44.08 -4.25 0.00	38.60 -4.05 0.00	35.80 -4.61 0.00
HUNTLEY___64 23558	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.45 -3.37 0.00	44.63 -5.40 0.00	45.79 -5.78 0.00	47.71 -5.66 0.00	48.09 -5.70 0.00	49.98 -6.18 0.00	48.09 -5.64 0.00	45.72 -5.31 0.00	43.24 -5.29 0.00	42.92 -5.20 0.00	42.85 -5.40 0.00	43.98 -5.60 0.00	53.99 -6.20 0.00	55.44 -6.23 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	44.08 -4.25 0.00	38.60 -4.05 0.00	35.80 -4.61 0.00
HUNTLEY___65 23559	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.45 -3.37 0.00	44.63 -5.40 0.00	45.79 -5.78 0.00	47.71 -5.66 0.00	48.09 -5.70 0.00	49.98 -6.18 0.00	48.09 -5.64 0.00	45.72 -5.31 0.00	43.24 -5.29 0.00	42.92 -5.20 0.00	42.85 -5.40 0.00	43.98 -5.60 0.00	53.99 -6.20 0.00	55.44 -6.23 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	44.08 -4.25 0.00	38.60 -4.05 0.00	35.80 -4.61 0.00
HUNTLEY___66 23560	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.45 -3.37 0.00	44.63 -5.40 0.00	45.79 -5.78 0.00	47.71 -5.66 0.00	48.09 -5.70 0.00	49.98 -6.18 0.00	48.09 -5.64 0.00	45.72 -5.31 0.00	43.24 -5.29 0.00	42.92 -5.20 0.00	42.85 -5.40 0.00	43.98 -5.60 0.00	53.99 -6.20 0.00	55.44 -6.23 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	44.08 -4.25 0.00	38.60 -4.05 0.00	35.80 -4.61 0.00

HUNTLEY___67 23561	31.34 -3.83 0.00	28.16 -3.09 0.00	28.16 -3.27 0.00	28.13 -3.34 0.00	29.23 -3.10 0.00	33.96 -3.86 0.00	43.98 -6.05 0.00	45.07 -6.50 0.00	46.96 -6.40 0.00	47.28 -6.51 0.00	49.19 -6.96 0.00	47.34 -6.39 0.00	44.95 -6.07 0.00	42.56 -5.97 0.00	42.25 -5.87 0.00	42.18 -6.08 0.00	43.28 -6.30 0.00	53.15 -7.04 0.00	54.58 -7.09 0.00	53.37 -7.00 0.00	48.41 -6.41 0.00	43.40 -4.93 0.00	38.00 -4.65 0.00	35.20 -5.21 0.00
HUNTLEY___68 23562	31.34 -3.83 0.00	28.16 -3.09 0.00	28.16 -3.27 0.00	28.13 -3.34 0.00	29.23 -3.10 0.00	33.96 -3.86 0.00	43.98 -6.05 0.00	45.07 -6.50 0.00	46.96 -6.40 0.00	47.28 -6.51 0.00	49.19 -6.96 0.00	47.34 -6.39 0.00	44.95 -6.07 0.00	42.56 -5.97 0.00	42.25 -5.87 0.00	42.18 -6.08 0.00	43.28 -6.30 0.00	53.15 -7.04 0.00	54.58 -7.09 0.00	53.37 -7.00 0.00	48.41 -6.41 0.00	43.40 -4.93 0.00	38.00 -4.65 0.00	35.20 -5.21 0.00
INDECK___CORINTH 23802	35.87 0.70 0.00	31.78 0.53 0.00	32.00 0.57 0.00	32.03 0.57 0.00	32.88 0.55 0.00	38.73 0.91 0.00	52.13 2.10 0.00	53.99 2.42 0.00	55.87 2.51 0.00	56.32 2.53 0.00	58.80 2.64 0.00	56.20 2.47 0.00	53.63 2.60 0.00	50.96 2.43 0.00	50.47 2.36 0.00	50.62 2.36 0.00	52.16 2.58 0.00	63.44 3.25 0.00	65.19 3.52 0.00	63.58 3.20 0.00	57.12 2.30 0.00	50.51 2.17 0.00	43.97 1.32 0.00	41.62 1.21 0.00
INDECK___ILION 23567	35.98 0.81 0.00	31.97 0.72 0.00	32.12 0.69 0.00	32.19 0.72 0.00	33.08 0.74 0.00	38.80 0.98 0.00	51.68 1.65 0.00	53.42 1.86 0.00	55.28 1.92 0.00	55.73 1.94 0.00	58.18 2.02 0.00	55.67 1.93 0.00	52.81 1.79 0.00	50.23 1.70 0.00	49.75 1.64 0.00	49.90 1.64 0.00	51.32 1.74 0.00	62.48 2.29 0.00	64.14 2.47 0.00	62.73 2.35 0.00	56.79 1.97 0.00	49.97 1.64 0.00	43.89 1.24 0.00	41.42 1.01 0.00
INDECK___OLEAN 23982	31.69 -3.48 0.00	28.53 -2.72 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.65 -2.68 0.00	35.02 -2.80 0.00	46.98 -3.05 0.00	48.78 -2.78 0.00	50.75 -2.61 0.00	51.00 -2.80 0.00	52.90 -3.26 0.00	50.78 -2.96 0.00	48.27 -2.76 0.00	45.52 -3.01 0.00	45.18 -2.94 0.00	44.98 -3.28 0.00	46.21 -3.37 0.00	57.42 -2.77 0.00	58.47 -3.21 0.00	57.12 -3.26 0.00	51.59 -3.23 0.00	45.38 -2.95 0.00	38.98 -3.67 0.00	36.65 -3.76 0.00
INDECK___OSWEGO 23783	34.26 -0.91 0.00	30.47 -0.78 0.00	30.61 -0.82 0.00	30.62 -0.85 0.00	31.49 -0.84 0.00	36.95 -0.87 0.00	49.08 -0.95 0.00	50.64 -0.93 0.00	52.40 -0.96 0.00	52.88 -0.91 0.00	55.20 -0.95 0.00	52.82 -0.91 0.00	50.11 -0.92 0.00	47.61 -0.92 0.00	47.20 -0.91 0.00	47.34 -0.92 0.00	48.64 -0.94 0.00	59.17 -1.02 0.00	60.69 -0.99 0.00	59.35 -1.03 0.00	53.83 -0.99 0.00	47.56 -0.77 0.00	41.75 -0.90 0.00	39.40 -1.01 0.00
INDECK___YERKES 23781	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.45 -3.37 0.00	44.63 -5.40 0.00	45.79 -5.78 0.00	47.71 -5.66 0.00	48.09 -5.70 0.00	49.98 -6.18 0.00	48.09 -5.64 0.00	45.72 -5.31 0.00	43.24 -5.29 0.00	42.92 -5.20 0.00	42.85 -5.40 0.00	43.98 -5.60 0.00	53.99 -6.20 0.00	55.44 -6.23 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	44.08 -4.25 0.00	38.60 -4.05 0.00	35.80 -4.61 0.00
INDIAN POINT_GT_1 24139	33.37 2.04 3.84	29.61 1.69 3.32	30.30 1.70 2.83	31.69 1.73 1.51	32.81 1.75 1.27	37.68 2.16 2.30	51.29 3.60 2.34	51.78 4.23 4.02	54.01 4.32 3.68	52.96 4.30 5.14	56.16 4.49 4.49	53.91 4.35 4.18	50.03 4.18 5.18	47.28 4.03 5.29	46.93 3.99 5.18	46.65 4.10 5.71	45.76 4.16 7.99	54.20 5.24 11.23	62.95 5.61 4.34	63.93 5.43 1.88	57.01 4.55 2.36	48.82 4.16 3.67	42.39 3.20 3.46	39.58 2.51 3.33
INDIAN POINT_GT_2 23659	33.37 2.04 3.84	29.61 1.69 3.32	30.30 1.70 2.83	31.69 1.73 1.51	32.81 1.75 1.27	37.68 2.16 2.30	51.29 3.60 2.34	51.78 4.23 4.02	54.01 4.32 3.68	52.96 4.30 5.14	56.16 4.49 4.49	53.91 4.35 4.18	50.03 4.18 5.18	47.28 4.03 5.29	46.93 3.99 5.18	46.65 4.10 5.71	45.76 4.16 7.99	54.20 5.24 11.23	62.95 5.61 4.34	63.93 5.43 1.88	57.01 4.55 2.36	48.82 4.16 3.67	42.39 3.20 3.46	39.58 2.51 3.33
INDIAN POINT_GT_3 24019	33.37 2.04 3.84	29.61 1.69 3.32	30.30 1.70 2.83	31.69 1.73 1.51	32.81 1.75 1.27	37.68 2.16 2.30	51.29 3.60 2.34	51.78 4.23 4.02	54.01 4.32 3.68	52.96 4.30 5.14	56.16 4.49 4.49	53.91 4.35 4.18	50.03 4.18 5.18	47.28 4.03 5.29	46.93 3.99 5.18	46.65 4.10 5.71	45.76 4.16 7.99	54.20 5.24 11.23	62.95 5.61 4.34	63.93 5.43 1.88	57.01 4.55 2.36	48.82 4.16 3.67	42.39 3.20 3.46	39.58 2.51 3.33
INDIAN POINT___2 23530	33.06 1.76 3.86	29.37 1.47 3.35	30.06 1.48 2.85	31.46 1.51 1.52	32.57 1.52 1.28	37.36 1.85 2.31	50.88 3.20 2.36	51.34 3.82 4.04	53.56 3.90 3.70	52.55 3.93 5.17	55.74 4.10 4.52	53.45 3.92 4.21	49.58 3.78 5.22	46.90 3.69 5.32	46.56 3.66 5.22	46.23 3.72 5.75	45.31 3.77 8.04	53.64 4.76 11.30	62.43 5.12 4.37	63.43 4.95 1.89	56.61 4.17 2.38	48.46 3.82 3.69	42.07 2.90 3.48	39.28 2.22 3.36
INDIAN POINT___3 23531	33.31 1.76 3.62	29.58 1.47 3.14	30.20 1.45 2.68	31.52 1.48 1.42	32.65 1.52 1.20	37.50 1.85 2.17	50.97 3.15 2.21	51.54 3.76 3.80	53.73 3.84 3.48	52.81 3.87 4.86	55.96 4.04 4.24	53.65 3.87 3.95	49.85 3.72 4.90	47.18 3.64 5.00	46.83 3.61 4.90	46.53 3.67 5.40	45.75 3.72 7.55	54.28 4.70 10.61	62.63 5.06 4.10	63.49 4.89 1.78	56.65 4.06 2.23	48.63 3.77 3.47	42.24 2.86 3.27	39.48 2.22 3.15
IP CORINTH___1 23988	36.15 0.98 0.00	32.03 0.78 0.00	32.22 0.79 0.00	32.26 0.79 0.00	33.14 0.81 0.00	39.03 1.21 0.00	52.53 2.50 0.00	54.40 2.84 0.00	56.30 2.94 0.00	56.81 3.01 0.00	59.25 3.09 0.00	56.63 2.90 0.00	54.03 3.01 0.00	51.40 2.86 0.00	50.86 2.74 0.00	51.01 2.75 0.00	52.56 2.97 0.00	63.99 3.79 0.00	65.74 4.07 0.00	64.06 3.68 0.00	57.62 2.80 0.00	50.94 2.61 0.00	44.31 1.66 0.00	41.95 1.54 0.00
IP___TICONDEROGA 23804	37.42 2.25 0.00	33.16 1.91 0.00	33.35 1.92 0.00	33.42 1.95 0.00	34.30 1.97 0.00	40.35 2.53 0.00	54.43 4.40 0.00	56.42 4.85 0.00	58.38 5.02 0.00	58.85 5.06 0.00	61.44 5.28 0.00	58.73 5.00 0.00	55.92 4.90 0.00	53.19 4.66 0.00	52.69 4.57 0.00	52.89 4.63 0.00	54.44 4.86 0.00	66.33 6.14 0.00	68.15 6.48 0.00	66.35 5.98 0.00	59.48 4.66 0.00	52.92 4.59 0.00	45.98 3.33 0.00	43.32 2.91 0.00
JARVIS____ 23743	35.24 0.07 0.00	31.31 0.06 0.00	31.49 0.06 0.00	31.53 0.06 0.00	32.40 0.06 0.00	37.93 0.11 0.00	50.28 0.25 0.00	51.88 0.31 0.00	53.68 0.32 0.00	54.12 0.32 0.00	56.49 0.34 0.00	54.06 0.32 0.00	51.33 0.31 0.00	48.82 0.29 0.00	48.41 0.29 0.00	48.55 0.29 0.00	49.88 0.30 0.00	60.55 0.36 0.00	62.11 0.43 0.00	60.80 0.42 0.00	55.15 0.33 0.00	48.67 0.34 0.00	42.86 0.21 0.00	40.53 0.12 0.00
JENNISON___1 23625	35.13 -0.04 0.00	31.28 0.03 0.00	31.40 -0.03 0.00	31.44 -0.03 0.00	32.36 0.03 0.00	38.12 0.30 0.00	51.38 1.35 0.00	53.17 1.60 0.00	55.02 1.65 0.00	55.35 1.56 0.00	57.73 1.57 0.00	55.18 1.45 0.00	52.40 1.38 0.00	49.75 1.21 0.00	49.32 1.20 0.00	49.37 1.11 0.00	50.82 1.24 0.00	62.30 2.11 0.00	64.08 2.41 0.00	62.61 2.23 0.00	56.52 1.70 0.00	49.54 1.21 0.00	43.12 0.47 0.00	40.53 0.12 0.00

JENNISON___2 23626	35.06 -0.11 0.00	31.22 -0.03 0.00	31.37 -0.06 0.00	31.37 -0.09 0.00	32.30 -0.03 0.00	38.08 0.26 0.00	51.28 1.25 0.00	53.06 1.50 0.00	54.86 1.49 0.00	55.25 1.45 0.00	57.56 1.40 0.00	55.08 1.34 0.00	52.30 1.28 0.00	49.65 1.12 0.00	49.18 1.06 0.00	49.27 1.01 0.00	50.72 1.14 0.00	62.12 1.93 0.00	63.89 2.22 0.00	62.49 2.11 0.00	56.41 1.59 0.00	49.44 1.11 0.00	43.03 0.38 0.00	40.49 0.08 0.00
KEDC_PORT_JEFF_GT2 24210	55.90 3.20 -17.53	56.95 2.56 -23.14	56.28 2.55 -22.30	56.25 2.61 -22.17	56.29 2.65 -21.31	56.79 2.87 -16.09	59.09 3.50 -5.56	65.08 3.97 -9.55	65.63 3.52 -8.74	69.34 3.34 -12.21	70.25 3.43 -10.67	67.11 3.44 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.51 3.08 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.13 3.25 -26.68	76.42 4.44 -10.31	94.97 4.23 -30.36	72.60 4.50 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.79 2.87 -14.51
KEDC_PORT_JEFF_GT3 24211	55.90 3.20 -17.53	56.95 2.56 -23.14	56.28 2.55 -22.30	56.25 2.61 -22.17	56.29 2.65 -21.31	56.79 2.87 -16.09	59.09 3.50 -5.56	65.08 3.97 -9.55	65.63 3.52 -8.74	69.34 3.34 -12.21	70.25 3.43 -10.67	67.11 3.44 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.51 3.08 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.13 3.25 -26.68	76.42 4.44 -10.31	94.97 4.23 -30.36	72.60 4.50 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.79 2.87 -14.51
KEDC_GLWD_GT4 24219	55.51 2.81 -17.53	56.76 2.38 -23.14	56.12 2.39 -22.30	56.06 2.42 -22.17	56.10 2.46 -21.31	56.86 2.95 -16.09	60.09 4.50 -5.56	66.22 5.11 -9.55	67.23 5.12 -8.74	71.06 5.06 -12.21	72.05 5.22 -10.67	68.77 5.10 -9.93	68.19 4.85 -12.32	65.75 4.66 -12.56	65.10 4.67 -12.32	66.65 4.83 -13.57	73.37 4.81 -18.98	93.02 6.14 -26.68	78.89 6.91 -10.31	97.44 6.70 -30.36	73.86 5.76 -13.28	72.78 5.17 -19.28	60.22 4.09 -13.48	58.28 3.35 -14.51
KEDC_GLWD_GT5 24220	55.51 2.81 -17.53	56.76 2.38 -23.14	56.12 2.39 -22.30	56.06 2.42 -22.17	56.10 2.46 -21.31	56.86 2.95 -16.09	60.09 4.50 -5.56	66.22 5.11 -9.55	67.23 5.12 -8.74	71.06 5.06 -12.21	72.05 5.22 -10.67	68.77 5.10 -9.93	68.19 4.85 -12.32	65.75 4.66 -12.56	65.10 4.67 -12.32	66.65 4.83 -13.57	73.37 4.81 -18.98	93.02 6.14 -26.68	78.89 6.91 -10.31	97.44 6.70 -30.36	73.86 5.76 -13.28	72.78 5.17 -19.28	60.22 4.09 -13.48	58.28 3.35 -14.51
KENSICO____ 23655	32.65 2.18 4.70	29.02 1.84 4.08	29.78 1.82 3.47	31.48 1.86 1.85	32.68 1.91 1.56	37.31 2.31 2.81	50.96 3.80 2.87	51.03 4.38 4.92	53.34 4.48 4.51	52.01 4.52 6.30	55.37 4.72 5.50	53.12 4.51 5.12	49.01 4.34 6.35	46.27 4.22 6.48	45.95 4.19 6.35	45.51 4.25 7.00	44.10 4.31 9.79	51.85 5.42 13.76	62.16 5.80 5.32	63.69 5.62 2.31	56.64 4.71 2.89	48.18 4.35 4.50	41.78 3.37 4.24	38.99 2.67 4.09
KIAC_JFK_GT1 23816	52.73 2.64 -14.92	46.11 2.16 -12.70	44.40 2.14 -10.83	39.43 2.20 -5.76	39.38 2.20 -4.85	49.35 2.76 -8.77	63.12 4.15 -8.94	71.51 4.59 -15.35	72.12 4.70 -14.06	78.11 4.68 -19.64	78.14 4.83 -17.15	74.33 4.62 -15.97	75.37 4.54 -19.81	72.15 4.32 -19.29	72.20 4.28 -19.81	72.50 4.34 -19.90	84.56 4.46 -30.52	108.82 5.72 -42.91	84.35 6.11 -16.57	73.42 5.86 -7.19	68.83 4.99 -9.02	66.94 4.59 -14.02	59.45 3.58 -13.22	56.27 3.11 -12.74
KIAC_JFK_GT2 23817	52.73 2.64 -14.92	46.11 2.16 -12.70	44.40 2.14 -10.83	39.43 2.20 -5.76	39.38 2.20 -4.85	49.35 2.76 -8.77	63.12 4.15 -8.94	71.51 4.59 -15.35	72.12 4.70 -14.06	78.11 4.68 -19.64	78.14 4.83 -17.15	74.33 4.62 -15.97	75.37 4.54 -19.81	72.15 4.32 -19.29	72.20 4.28 -19.81	72.50 4.34 -19.90	84.56 4.46 -30.52	108.82 5.72 -42.91	84.35 6.11 -16.57	73.42 5.86 -7.19	68.83 4.99 -9.02	66.94 4.59 -14.02	59.45 3.58 -13.22	56.27 3.11 -12.74
KINTIGH____ 23543	31.37 -3.80 0.00	28.12 -3.13 0.00	28.16 -3.27 0.00	28.13 -3.34 0.00	29.16 -3.17 0.00	33.96 -3.86 0.00	44.08 -5.95 0.00	45.17 -6.39 0.00	47.01 -6.35 0.00	47.39 -6.40 0.00	49.36 -6.80 0.00	47.45 -6.29 0.00	45.05 -5.97 0.00	42.71 -5.82 0.00	42.34 -5.77 0.00	42.37 -5.89 0.00	43.48 -6.10 0.00	53.15 -7.04 0.00	54.52 -7.15 0.00	53.31 -7.06 0.00	48.41 -6.41 0.00	43.35 -4.98 0.00	38.13 -4.52 0.00	35.36 -5.05 0.00
LEDERLE____ 23769	34.58 2.29 2.87	30.68 1.94 2.50	31.21 1.92 2.13	32.28 1.95 1.14	33.38 2.00 0.96	38.55 2.46 1.73	52.27 4.00 1.76	53.39 4.85 3.03	55.61 5.02 2.77	54.93 5.00 3.87	58.00 5.22 3.38	55.58 5.00 3.15	51.97 4.85 3.90	49.16 4.61 3.98	48.78 4.57 3.90	48.59 4.63 4.30	48.32 4.76 6.02	57.75 6.02 8.46	64.88 6.48 3.27	65.24 6.28 1.42	58.36 5.32 1.78	50.35 4.78 2.76	43.71 3.67 2.61	40.81 2.91 2.51
LINDEN COGEN____ 23786	52.31 2.22 -14.92	45.80 1.84 -12.70	44.08 1.82 -10.83	39.09 1.86 -5.76	39.06 1.88 -4.85	48.90 2.31 -8.77	62.77 3.80 -8.94	71.35 4.43 -15.35	71.96 4.54 -14.06	77.95 4.52 -19.64	78.03 4.72 -17.15	74.22 4.51 -15.97	75.22 4.39 -19.81	72.96 4.22 -20.20	72.11 4.19 -19.81	74.32 4.25 -21.82	84.46 4.36 -30.52	108.52 5.42 -42.91	84.04 5.80 -16.57	73.18 5.62 -7.19	68.55 4.71 -9.02	66.65 4.30 -14.02	59.24 3.37 -13.22	55.82 2.67 -12.74
LIPA_MISC_IPP 23656	55.90 3.20 -17.53	56.92 2.53 -23.14	56.28 2.55 -22.30	56.22 2.58 -22.17	56.29 2.65 -21.31	56.90 2.99 -16.09	59.24 3.65 -5.56	65.19 4.07 -9.55	65.68 3.58 -8.74	69.40 3.39 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.56 3.13 -12.32	65.30 3.47 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.28 5.30 -10.31	95.87 5.13 -30.36	72.60 4.50 -13.28	71.72 4.11 -19.28	59.45 3.33 -13.48	57.91 2.99 -14.51
LITTLE FALLS___HYD 24013	36.75 1.58 0.00	32.63 1.38 0.00	32.81 1.38 0.00	32.85 1.38 0.00	33.79 1.45 0.00	39.71 1.89 0.00	53.13 3.10 0.00	54.97 3.40 0.00	56.94 3.58 0.00	57.40 3.60 0.00	59.86 3.71 0.00	57.33 3.60 0.00	54.39 3.37 0.00	51.69 3.15 0.00	51.24 3.13 0.00	51.39 3.14 0.00	52.85 3.27 0.00	64.53 4.33 0.00	66.24 4.56 0.00	64.72 4.35 0.00	58.55 3.73 0.00	51.38 3.04 0.00	44.95 2.30 0.00	42.31 1.90 0.00
LONG_LAKE_PHOENIX 24014	34.43 -0.74 0.00	30.63 -0.63 0.00	30.74 -0.69 0.00	30.78 -0.69 0.00	31.65 -0.68 0.00	37.14 -0.68 0.00	49.43 -0.60 0.00	51.00 -0.57 0.00	52.83 -0.53 0.00	53.26 -0.54 0.00	55.60 -0.56 0.00	53.20 -0.54 0.00	50.46 -0.56 0.00	47.95 -0.58 0.00	47.54 -0.58 0.00	47.68 -0.58 0.00	49.04 -0.55 0.00	59.71 -0.48 0.00	61.24 -0.43 0.00	59.83 -0.54 0.00	54.33 -0.49 0.00	47.85 -0.48 0.00	42.01 -0.64 0.00	39.64 -0.77 0.00
LOVETT___3 23632	33.72 1.58 3.03	29.94 1.31 2.62	30.52 1.32 2.23	31.63 1.35 1.19	32.69 1.36 1.00	37.71 1.70 1.81	50.94 2.75 1.84	51.71 3.30 3.16	53.83 3.36 2.90	53.08 3.34 4.05	56.10 3.48 3.54	53.77 3.33 3.29	50.21 3.27 4.08	47.52 3.15 4.16	47.21 3.18 4.08	46.99 3.23 4.50	46.56 3.27 6.29	55.44 4.09 8.84	62.76 4.50 3.42	63.18 4.29 1.48	56.53 3.56 1.86	48.83 3.38 2.89	42.65 2.73 2.72	39.97 2.18 2.63
LOVETT___4 23642	34.00 1.86 3.03	30.17 1.56 2.64	30.75 1.57 2.25	31.88 1.60 1.20	32.94 1.62 1.01	38.00 2.00 1.82	51.37 3.20 1.86	52.24 3.87 3.19	54.39 3.95 2.92	53.69 3.98 4.08	56.75 4.16 3.57	54.39 3.98 3.32	50.78 3.88 4.12	48.07 3.74 4.20	47.71 3.71 4.12	47.49 3.76 4.54	47.05 3.82 6.34	56.09 4.82 8.92	63.47 5.24 3.45	63.89 5.01 1.49	57.17 4.22 1.87	49.33 3.91 2.91	43.01 3.11 2.75	40.27 2.51 2.65

LOVETT___5 23593	34.00 1.86 3.03	30.17 1.56 2.64	30.75 1.57 2.25	31.88 1.60 1.20	32.94 1.62 1.01	38.00 2.00 1.82	51.37 3.20 1.86	52.24 3.87 3.19	54.39 3.95 2.92	53.69 3.98 4.08	56.75 4.16 3.57	54.39 3.98 3.32	50.78 3.88 4.12	48.07 3.74 4.20	47.71 3.71 4.12	47.49 3.76 4.54	47.05 3.82 6.34	56.09 4.82 8.92	63.47 5.24 3.45	63.89 5.01 1.49	57.17 4.22 1.87	49.33 3.91 2.91	43.01 3.11 2.75	40.27 2.51 2.65
LOWER RAQUET___HYD 24057	35.49 0.32 0.00	31.56 0.31 0.00	31.75 0.31 0.00	31.78 0.31 0.00	32.62 0.29 0.00	38.12 0.30 0.00	49.43 -0.60 0.00	50.74 -0.83 0.00	52.51 -0.85 0.00	52.93 -0.86 0.00	55.65 -0.51 0.00	53.20 -0.54 0.00	50.51 -0.51 0.00	48.05 -0.49 0.00	47.59 -0.53 0.00	47.73 -0.53 0.00	49.13 -0.45 0.00	59.17 -1.02 0.00	60.44 -1.23 0.00	59.17 -1.21 0.00	54.16 -0.66 0.00	47.46 -0.87 0.00	42.52 -0.13 0.00	40.81 0.40 0.00
LOWER___HUDSON 24059	36.47 1.30 0.00	32.34 1.09 0.00	32.56 1.13 0.00	32.60 1.13 0.00	33.46 1.13 0.00	39.29 1.47 0.00	52.73 2.70 0.00	54.61 3.04 0.00	56.51 3.15 0.00	56.97 3.17 0.00	59.47 3.31 0.00	56.85 3.12 0.00	54.09 3.06 0.00	51.49 2.96 0.00	51.00 2.89 0.00	51.15 2.90 0.00	52.60 3.02 0.00	63.99 3.79 0.00	65.74 4.07 0.00	64.24 3.86 0.00	57.89 3.07 0.00	51.28 2.95 0.00	44.74 2.09 0.00	42.15 1.74 0.00
LWR___OSWEGATCHIE_HYD 23850	35.31 0.14 0.00	31.38 0.13 0.00	31.53 0.09 0.00	31.56 0.09 0.00	32.46 0.13 0.00	38.05 0.23 0.00	49.83 -0.20 0.00	51.21 -0.36 0.00	52.99 -0.37 0.00	53.47 -0.32 0.00	56.16 0.00 0.00	53.68 -0.05 0.00	50.92 -0.10 0.00	48.39 -0.15 0.00	47.97 -0.14 0.00	48.11 -0.14 0.00	49.53 -0.05 0.00	59.83 -0.36 0.00	61.30 -0.37 0.00	59.95 -0.42 0.00	54.66 -0.16 0.00	47.94 -0.39 0.00	42.56 -0.09 0.00	40.61 0.20 0.00
MG INDUSTRY___DRP 24185	36.15 0.98 0.00	32.06 0.81 0.00	32.28 0.85 0.00	32.32 0.85 0.00	33.17 0.84 0.00	38.88 1.06 0.00	51.83 1.80 0.00	53.68 2.11 0.00	55.55 2.19 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.57 2.04 0.00	50.14 2.02 0.00	50.28 2.03 0.00	51.66 2.08 0.00	62.78 2.59 0.00	64.51 2.84 0.00	63.15 2.78 0.00	57.01 2.19 0.00	50.46 2.13 0.00	44.14 1.49 0.00	41.54 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	35.31 0.14 0.00	31.38 0.13 0.00	31.53 0.09 0.00	31.56 0.09 0.00	32.46 0.13 0.00	38.05 0.23 0.00	49.83 -0.20 0.00	51.21 -0.36 0.00	52.99 -0.37 0.00	53.47 -0.32 0.00	56.16 0.00 0.00	53.68 -0.05 0.00	50.92 -0.10 0.00	48.39 -0.15 0.00	47.97 -0.14 0.00	48.11 -0.14 0.00	49.53 -0.05 0.00	59.83 -0.36 0.00	61.30 -0.37 0.00	59.95 -0.42 0.00	54.66 -0.16 0.00	47.94 -0.39 0.00	42.56 -0.09 0.00	40.61 0.20 0.00
MID___RAQUETTE_HYD 23851	35.49 0.32 0.00	31.56 0.31 0.00	31.75 0.31 0.00	31.78 0.31 0.00	32.62 0.29 0.00	38.12 0.30 0.00	49.43 -0.60 0.00	50.74 -0.83 0.00	52.51 -0.85 0.00	52.93 -0.86 0.00	55.65 -0.51 0.00	53.20 -0.54 0.00	50.51 -0.51 0.00	48.05 -0.49 0.00	47.59 -0.53 0.00	47.73 -0.53 0.00	49.13 -0.45 0.00	59.17 -1.02 0.00	60.44 -1.23 0.00	59.17 -1.21 0.00	54.16 -0.66 0.00	47.46 -0.87 0.00	42.52 -0.13 0.00	40.81 0.40 0.00
MILLIKEN___1 23584	31.97 -3.20 0.00	28.44 -2.81 0.00	28.54 -2.89 0.00	28.51 -2.96 0.00	29.39 -2.94 0.00	34.76 -3.06 0.00	46.68 -3.35 0.00	48.22 -3.35 0.00	49.74 -3.63 0.00	50.19 -3.60 0.00	52.34 -3.82 0.00	50.08 -3.65 0.00	47.55 -3.47 0.00	45.09 -3.45 0.00	44.75 -3.37 0.00	44.83 -3.43 0.00	46.36 -3.22 0.00	56.52 -3.67 0.00	58.04 -3.64 0.00	56.63 -3.74 0.00	51.15 -3.67 0.00	44.95 -3.38 0.00	39.36 -3.28 0.00	36.93 -3.48 0.00
MILLIKEN___2 23585	31.97 -3.20 0.00	28.44 -2.81 0.00	28.54 -2.89 0.00	28.51 -2.96 0.00	29.39 -2.94 0.00	34.76 -3.06 0.00	46.68 -3.35 0.00	48.16 -3.40 0.00	49.74 -3.63 0.00	50.14 -3.66 0.00	52.34 -3.82 0.00	50.03 -3.71 0.00	47.55 -3.47 0.00	45.09 -3.45 0.00	44.75 -3.37 0.00	44.83 -3.43 0.00	46.36 -3.22 0.00	56.52 -3.67 0.00	58.04 -3.64 0.00	56.63 -3.74 0.00	51.15 -3.67 0.00	44.95 -3.38 0.00	39.36 -3.28 0.00	36.93 -3.48 0.00
MILLIKEN___DIESEL 23629	32.18 -2.99 0.00	28.63 -2.63 0.00	28.70 -2.73 0.00	28.70 -2.77 0.00	29.58 -2.75 0.00	34.95 -2.87 0.00	46.93 -3.10 0.00	48.47 -3.09 0.00	50.06 -3.31 0.00	50.46 -3.34 0.00	52.68 -3.48 0.00	50.35 -3.39 0.00	47.81 -3.21 0.00	45.38 -3.15 0.00	45.04 -3.08 0.00	45.07 -3.18 0.00	46.61 -2.97 0.00	56.88 -3.31 0.00	58.41 -3.27 0.00	56.94 -3.44 0.00	51.48 -3.34 0.00	45.19 -3.14 0.00	39.58 -3.07 0.00	37.14 -3.27 0.00
MODEL_CITY_ENERGY 24167	31.41 -3.76 0.00	28.25 -3.00 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.08 -3.74 0.00	43.93 -6.10 0.00	45.02 -6.55 0.00	46.85 -6.51 0.00	47.23 -6.56 0.00	49.14 -7.02 0.00	47.29 -6.45 0.00	44.95 -6.07 0.00	42.56 -5.97 0.00	42.20 -5.92 0.00	42.18 -6.08 0.00	43.28 -6.30 0.00	53.03 -7.16 0.00	54.40 -7.28 0.00	53.25 -7.12 0.00	48.30 -6.52 0.00	43.40 -4.93 0.00	38.13 -4.52 0.00	35.24 -5.17 0.00
MOHAWK_PAPER___DRP 24187	36.79 1.62 0.00	32.63 1.38 0.00	32.81 1.38 0.00	32.88 1.42 0.00	33.76 1.42 0.00	39.64 1.82 0.00	53.13 3.10 0.00	55.02 3.46 0.00	56.94 3.58 0.00	57.40 3.60 0.00	59.92 3.76 0.00	57.28 3.55 0.00	54.49 3.47 0.00	51.83 3.30 0.00	51.34 3.22 0.00	51.54 3.28 0.00	52.95 3.37 0.00	64.47 4.27 0.00	66.24 4.56 0.00	64.78 4.41 0.00	58.38 3.56 0.00	51.62 3.29 0.00	45.08 2.43 0.00	42.51 2.10 0.00
MONGAUP___HYD 23641	35.73 2.15 1.58	31.70 1.84 1.39	32.07 1.82 1.18	32.70 1.86 0.63	33.68 1.88 0.53	39.21 2.34 0.96	53.01 3.95 0.98	55.41 5.52 1.68	57.48 5.66 1.54	57.40 5.76 2.15	60.23 5.95 1.88	57.63 5.64 1.75	54.37 5.51 2.17	51.52 5.19 2.21	51.05 5.10 2.17	51.04 5.16 2.38	51.55 5.31 3.34	62.30 6.80 4.69	67.14 7.28 1.81	66.72 7.12 0.79	59.92 6.09 0.99	52.12 5.32 1.53	45.13 3.92 1.45	42.01 2.99 1.39
MONTAUK___DIESEL 23721	57.30 4.61 -17.53	58.14 3.75 -23.14	57.44 3.71 -22.30	57.38 3.74 -22.17	57.52 3.88 -21.31	58.45 4.54 -16.09	61.69 6.10 -5.56	68.02 6.91 -9.55	68.62 6.51 -8.74	72.35 6.35 -12.21	73.34 6.51 -10.67	70.22 6.56 -9.93	69.26 5.92 -12.32	66.77 5.68 -12.56	66.16 5.73 -12.32	68.00 6.18 -13.57	74.61 6.05 -18.98	94.82 7.95 -26.68	81.42 9.44 -10.31	99.86 9.12 -30.36	76.05 7.95 -13.28	74.47 6.86 -19.28	61.54 5.42 -13.48	59.69 4.77 -14.51
N SALMON___HYD 24042	35.28 0.11 0.00	31.38 0.13 0.00	31.56 0.13 0.00	31.59 0.13 0.00	32.43 0.10 0.00	37.82 0.00 0.00	49.33 -0.70 0.00	50.64 -0.93 0.00	52.40 -0.96 0.00	52.83 -0.97 0.00	55.26 -0.90 0.00	52.82 -0.91 0.00	50.16 -0.87 0.00	47.71 -0.83 0.00	47.30 -0.82 0.00	47.44 -0.82 0.00	48.79 -0.79 0.00	58.99 -1.20 0.00	60.19 -1.48 0.00	58.99 -1.39 0.00	53.94 -0.88 0.00	47.12 -1.21 0.00	42.14 -0.51 0.00	40.49 0.08 0.00
N.E._GEN_SANDY PD 24062	36.61 1.44 0.00	32.44 1.19 0.00	32.66 1.23 0.00	32.70 1.23 0.00	33.56 1.23 0.00	39.37 1.55 0.00	52.73 2.70 0.00	54.71 3.15 0.00	56.57 3.20 0.00	57.02 3.23 0.00	59.53 3.37 0.00	56.96 3.22 0.00	54.19 3.16 0.00	51.59 3.06 0.00	51.10 2.98 0.00	51.30 3.04 0.00	52.70 3.12 0.00	64.11 3.91 0.00	65.87 4.19 0.00	64.36 3.98 0.00	58.00 3.18 0.00	51.42 3.09 0.00	44.95 2.30 0.00	42.23 1.82 0.00

NARROWS_GT1_1 24228	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_2 24229	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_3 24230	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_4 24231	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_5 24232	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_6 24233	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_7 24234	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT1_8 24235	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_1 24236	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_2 24237	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_3 24238	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_4 24239	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_5 24240	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_6 24241	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_7 24242	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NARROWS_GT2_8 24243	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74

NEG CAPITAL___MECHNVIL 23645	36.58 1.41 0.00	32.41 1.16 0.00	32.63 1.19 0.00	32.66 1.20 0.00	33.53 1.20 0.00	39.41 1.59 0.00	52.98 2.95 0.00	54.87 3.30 0.00	56.78 3.42 0.00	57.24 3.44 0.00	59.70 3.54 0.00	57.12 3.39 0.00	54.34 3.32 0.00	51.74 3.20 0.00	51.24 3.13 0.00	51.35 3.09 0.00	52.85 3.27 0.00	64.35 4.15 0.00	66.11 4.44 0.00	64.60 4.23 0.00	58.16 3.34 0.00	51.42 3.09 0.00	44.87 2.22 0.00	42.31 1.90 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.85 -2.32 0.00	29.34 -1.91 0.00	29.42 -2.01 0.00	29.42 -2.05 0.00	30.42 -1.91 0.00	35.59 -2.23 0.00	46.93 -3.10 0.00	48.27 -3.30 0.00	50.11 -3.26 0.00	50.51 -3.28 0.00	52.68 -3.48 0.00	50.51 -3.22 0.00	47.91 -3.11 0.00	45.48 -3.06 0.00	45.09 -3.03 0.00	45.17 -3.09 0.00	46.36 -3.22 0.00	56.52 -3.67 0.00	57.97 -3.70 0.00	56.69 -3.68 0.00	51.48 -3.34 0.00	45.72 -2.61 0.00	40.18 -2.47 0.00	37.50 -2.91 0.00
NEG CENTRAL___DRP 24199	33.66 -1.51 0.00	30.00 -1.25 0.00	30.08 -1.35 0.00	30.08 -1.38 0.00	31.01 -1.33 0.00	36.46 -1.36 0.00	48.53 -1.50 0.00	50.07 -1.50 0.00	51.87 -1.49 0.00	52.23 -1.56 0.00	54.47 -1.68 0.00	52.12 -1.61 0.00	49.49 -1.53 0.00	46.98 -1.55 0.00	46.63 -1.49 0.00	46.66 -1.59 0.00	47.99 -1.59 0.00	58.69 -1.50 0.00	60.26 -1.42 0.00	58.87 -1.51 0.00	53.29 -1.53 0.00	46.98 -1.35 0.00	41.11 -1.54 0.00	38.59 -1.82 0.00
NEG CENTRAL___INDECK 23768	33.17 -2.00 0.00	29.72 -1.53 0.00	29.77 -1.67 0.00	29.74 -1.73 0.00	30.85 -1.49 0.00	36.19 -1.63 0.00	48.18 -1.85 0.00	49.66 -1.91 0.00	51.44 -1.92 0.00	51.86 -1.94 0.00	53.97 -2.19 0.00	51.75 -1.99 0.00	49.14 -1.89 0.00	46.54 -1.99 0.00	46.14 -1.97 0.00	46.09 -2.17 0.00	47.35 -2.23 0.00	58.09 -2.11 0.00	59.76 -1.91 0.00	58.38 -1.99 0.00	52.90 -1.92 0.00	46.79 -1.55 0.00	40.77 -1.88 0.00	37.94 -2.47 0.00
NEG CENTRAL___SENECA 23627	33.31 -1.86 0.00	29.75 -1.50 0.00	29.83 -1.60 0.00	29.80 -1.67 0.00	30.78 -1.55 0.00	36.19 -1.63 0.00	48.13 -1.90 0.00	49.66 -1.91 0.00	51.50 -1.87 0.00	51.80 -1.99 0.00	53.97 -2.19 0.00	51.69 -2.04 0.00	49.09 -1.94 0.00	46.54 -1.99 0.00	46.19 -1.92 0.00	46.23 -2.03 0.00	47.55 -2.03 0.00	58.27 -1.93 0.00	59.89 -1.79 0.00	58.51 -1.87 0.00	52.90 -1.92 0.00	46.59 -1.74 0.00	40.69 -1.96 0.00	38.11 -2.30 0.00
NEG CENTRAL___STATE_STREET 24147	33.55 -1.62 0.00	29.87 -1.38 0.00	29.99 -1.45 0.00	29.99 -1.48 0.00	30.91 -1.42 0.00	36.38 -1.44 0.00	48.68 -1.35 0.00	50.23 -1.34 0.00	51.98 -1.39 0.00	52.40 -1.40 0.00	54.70 -1.46 0.00	52.34 -1.40 0.00	49.70 -1.33 0.00	47.13 -1.41 0.00	46.77 -1.35 0.00	46.86 -1.40 0.00	48.29 -1.29 0.00	58.93 -1.26 0.00	60.44 -1.23 0.00	59.05 -1.33 0.00	53.45 -1.37 0.00	47.03 -1.30 0.00	41.20 -1.45 0.00	38.67 -1.74 0.00
NEG MILLWOOD___DRP 24198	38.07 2.29 -0.62	33.74 1.97 -0.52	33.83 1.95 -0.45	33.69 1.98 -0.24	34.54 2.00 -0.20	40.56 2.38 -0.36	54.60 4.20 -0.37	57.05 4.85 -0.63	58.85 4.91 -0.58	59.55 4.95 -0.81	62.20 5.33 -0.71	59.44 5.05 -0.66	56.64 4.80 -0.82	54.02 4.66 -0.83	53.55 4.62 -0.82	54.08 4.92 -0.90	55.85 5.01 -1.26	67.98 6.02 -1.77	68.77 6.41 -0.68	66.89 6.22 -0.30	60.45 5.26 -0.37	53.69 4.78 -0.58	46.90 3.71 -0.54	43.80 2.87 -0.53
NEG NORTH_FLCN_SEA 23793	34.71 -0.46 0.00	30.84 -0.41 0.00	31.02 -0.41 0.00	31.06 -0.41 0.00	31.91 -0.42 0.00	37.21 -0.61 0.00	48.63 -1.40 0.00	49.97 -1.60 0.00	51.66 -1.71 0.00	52.07 -1.72 0.00	54.42 -1.74 0.00	52.01 -1.72 0.00	49.39 -1.63 0.00	46.98 -1.55 0.00	46.58 -1.54 0.00	46.71 -1.54 0.00	48.04 -1.54 0.00	58.15 -2.05 0.00	59.33 -2.34 0.00	58.14 -2.23 0.00	53.07 -1.75 0.00	46.40 -1.93 0.00	41.45 -1.19 0.00	39.84 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	35.03 -0.14 0.00	31.13 -0.13 0.00	31.31 -0.13 0.00	31.34 -0.13 0.00	32.20 -0.13 0.00	37.52 -0.30 0.00	48.98 -1.05 0.00	50.33 -1.24 0.00	52.08 -1.28 0.00	52.50 -1.29 0.00	54.87 -1.29 0.00	52.44 -1.29 0.00	49.80 -1.22 0.00	47.37 -1.16 0.00	46.96 -1.15 0.00	47.10 -1.16 0.00	48.44 -1.14 0.00	58.63 -1.57 0.00	59.82 -1.85 0.00	58.63 -1.75 0.00	53.50 -1.32 0.00	46.79 -1.55 0.00	41.84 -0.81 0.00	40.17 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	35.06 -0.11 0.00	31.16 -0.09 0.00	31.34 -0.09 0.00	31.37 -0.09 0.00	32.24 -0.10 0.00	37.59 -0.23 0.00	49.18 -0.85 0.00	50.49 -1.08 0.00	52.24 -1.12 0.00	52.66 -1.13 0.00	54.98 -1.18 0.00	52.60 -1.13 0.00	49.90 -1.12 0.00	47.47 -1.07 0.00	47.06 -1.06 0.00	47.24 -1.01 0.00	48.54 -1.04 0.00	58.87 -1.32 0.00	60.07 -1.60 0.00	58.81 -1.57 0.00	53.67 -1.15 0.00	46.93 -1.40 0.00	41.92 -0.73 0.00	40.29 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	35.06 -0.11 0.00	31.16 -0.09 0.00	31.34 -0.09 0.00	31.37 -0.09 0.00	32.24 -0.10 0.00	37.59 -0.23 0.00	49.18 -0.85 0.00	50.49 -1.08 0.00	52.24 -1.12 0.00	52.66 -1.13 0.00	54.98 -1.18 0.00	52.60 -1.13 0.00	49.90 -1.12 0.00	47.47 -1.07 0.00	47.06 -1.06 0.00	47.24 -1.01 0.00	48.54 -1.04 0.00	58.81 -1.38 0.00	60.07 -1.60 0.00	58.81 -1.57 0.00	53.67 -1.15 0.00	46.93 -1.40 0.00	41.92 -0.73 0.00	40.29 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	35.06 -0.11 0.00	31.16 -0.09 0.00	31.34 -0.09 0.00	31.37 -0.09 0.00	32.24 -0.10 0.00	37.59 -0.23 0.00	49.18 -0.85 0.00	50.49 -1.08 0.00	52.24 -1.12 0.00	52.66 -1.13 0.00	54.98 -1.18 0.00	52.60 -1.13 0.00	49.90 -1.12 0.00	47.47 -1.07 0.00	47.06 -1.06 0.00	47.24 -1.01 0.00	48.54 -1.04 0.00	58.87 -1.32 0.00	60.07 -1.60 0.00	58.81 -1.57 0.00	53.67 -1.15 0.00	46.93 -1.40 0.00	41.92 -0.73 0.00	40.29 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	31.30 -3.87 0.00	28.12 -3.13 0.00	28.13 -3.30 0.00	28.10 -3.37 0.00	29.20 -3.14 0.00	33.96 -3.86 0.00	43.93 -6.10 0.00	45.02 -6.55 0.00	46.80 -6.56 0.00	47.18 -6.62 0.00	49.08 -7.08 0.00	47.18 -6.56 0.00	44.90 -6.12 0.00	42.51 -6.02 0.00	42.20 -5.92 0.00	42.18 -6.08 0.00	43.23 -6.35 0.00	52.97 -7.22 0.00	54.33 -7.34 0.00	53.19 -7.18 0.00	48.24 -6.58 0.00	43.35 -4.98 0.00	38.04 -4.61 0.00	35.20 -5.21 0.00
NEG WEST___LANCASTR 23811	30.74 -4.43 0.00	27.66 -3.59 0.00	27.66 -3.77 0.00	27.63 -3.84 0.00	28.71 -3.62 0.00	33.66 -4.16 0.00	44.58 -5.45 0.00	46.10 -5.47 0.00	47.92 -5.44 0.00	48.20 -5.59 0.00	49.98 -6.18 0.00	47.98 -5.75 0.00	45.62 -5.41 0.00	43.10 -5.44 0.00	42.78 -5.34 0.00	42.56 -5.69 0.00	43.73 -5.85 0.00	54.23 -5.96 0.00	55.94 -5.74 0.00	54.70 -5.68 0.00	49.34 -5.48 0.00	43.31 -5.03 0.00	37.23 -5.42 0.00	34.71 -5.70 0.00
NEG_PENN_ALLEGHNY 23528	33.90 -1.27 0.00	30.22 -1.03 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.27 -1.07 0.00	36.80 -1.02 0.00	49.48 -0.55 0.00	51.21 -0.36 0.00	52.99 -0.37 0.00	53.26 -0.54 0.00	55.48 -0.67 0.00	53.09 -0.64 0.00	50.46 -0.56 0.00	47.85 -0.68 0.00	47.44 -0.67 0.00	47.53 -0.72 0.00	48.84 -0.74 0.00	59.83 -0.36 0.00	61.55 -0.12 0.00	60.20 -0.18 0.00	54.38 -0.44 0.00	47.75 -0.58 0.00	41.50 -1.15 0.00	38.96 -1.45 0.00
NEG___GEN_MONROE 24207	32.92 -2.25 0.00	29.50 -1.75 0.00	29.55 -1.89 0.00	29.55 -1.92 0.00	30.62 -1.71 0.00	35.82 -2.00 0.00	47.18 -2.85 0.00	48.47 -3.09 0.00	50.38 -2.99 0.00	50.78 -3.01 0.00	52.90 -3.26 0.00	50.72 -3.01 0.00	48.22 -2.81 0.00	45.67 -2.86 0.00	45.33 -2.79 0.00	45.31 -2.94 0.00	46.51 -3.07 0.00	56.76 -3.43 0.00	58.28 -3.39 0.00	57.00 -3.38 0.00	51.75 -3.07 0.00	46.06 -2.27 0.00	40.39 -2.26 0.00	37.54 -2.87 0.00

NEPA___ENERGY 23901	29.72 -5.45 0.00	26.81 -4.44 0.00	26.78 -4.65 0.00	26.78 -4.69 0.00	27.81 -4.53 0.00	32.83 -4.99 0.00	44.33 -5.70 0.00	46.05 -5.52 0.00	47.76 -5.60 0.00	47.82 -5.97 0.00	49.59 -6.57 0.00	47.55 -6.18 0.00	45.26 -5.77 0.00	42.66 -5.87 0.00	42.39 -5.73 0.00	42.13 -6.13 0.00	43.33 -6.25 0.00	53.93 -6.26 0.00	55.63 -6.04 0.00	54.40 -5.98 0.00	49.01 -5.81 0.00	42.68 -5.65 0.00	36.46 -6.18 0.00	34.07 -6.34 0.00
NEVERSINK___HYD 23608	36.79 1.62 0.00	32.63 1.38 0.00	32.81 1.38 0.00	32.85 1.38 0.00	33.76 1.42 0.00	39.60 1.78 0.00	53.08 3.05 0.00	55.69 4.13 0.00	57.58 4.22 0.00	58.04 4.25 0.00	60.59 4.44 0.00	57.92 4.19 0.00	55.11 4.08 0.00	52.42 3.88 0.00	51.92 3.80 0.00	52.12 3.86 0.00	53.55 3.97 0.00	65.25 5.06 0.00	67.16 5.49 0.00	65.69 5.31 0.00	59.37 4.55 0.00	52.29 3.96 0.00	45.59 2.94 0.00	42.63 2.22 0.00
NEWTON___FALLS_HYD 23847	35.31 0.14 0.00	31.38 0.13 0.00	31.53 0.09 0.00	31.56 0.09 0.00	32.46 0.13 0.00	38.05 0.23 0.00	49.83 -0.20 0.00	51.21 -0.36 0.00	52.99 -0.37 0.00	53.47 -0.32 0.00	56.16 0.00 0.00	53.68 -0.05 0.00	50.92 -0.10 0.00	48.39 -0.15 0.00	47.97 -0.14 0.00	48.11 -0.14 0.00	49.53 -0.05 0.00	59.83 -0.36 0.00	61.30 -0.37 0.00	59.95 -0.42 0.00	54.66 -0.16 0.00	47.94 -0.39 0.00	42.56 -0.09 0.00	40.61 0.20 0.00
NIAGARA____ 23760	31.37 -3.80 0.00	28.19 -3.06 0.00	28.19 -3.24 0.00	28.16 -3.30 0.00	29.26 -3.07 0.00	33.96 -3.86 0.00	43.68 -6.35 0.00	44.66 -6.91 0.00	46.53 -6.83 0.00	46.91 -6.89 0.00	48.80 -7.36 0.00	46.96 -6.77 0.00	44.60 -6.43 0.00	42.27 -6.26 0.00	41.91 -6.21 0.00	41.94 -6.32 0.00	42.99 -6.59 0.00	52.67 -7.52 0.00	54.03 -7.65 0.00	52.89 -7.49 0.00	47.97 -6.85 0.00	43.16 -5.17 0.00	38.00 -4.65 0.00	35.08 -5.33 0.00
NINE_MILE_1 23575	33.90 -1.27 0.00	30.16 -1.09 0.00	30.30 -1.13 0.00	30.34 -1.13 0.00	31.20 -1.13 0.00	36.53 -1.29 0.00	48.43 -1.60 0.00	49.92 -1.65 0.00	51.71 -1.65 0.00	52.13 -1.67 0.00	54.42 -1.74 0.00	52.07 -1.67 0.00	49.39 -1.63 0.00	46.93 -1.60 0.00	46.53 -1.59 0.00	46.66 -1.59 0.00	47.94 -1.64 0.00	58.27 -1.93 0.00	59.76 -1.91 0.00	58.45 -1.93 0.00	53.07 -1.75 0.00	46.93 -1.40 0.00	41.28 -1.36 0.00	38.96 -1.45 0.00
NINE_MILE_2 23744	33.83 -1.34 0.00	30.09 -1.16 0.00	30.24 -1.19 0.00	30.27 -1.20 0.00	31.14 -1.20 0.00	36.46 -1.36 0.00	48.33 -1.70 0.00	49.81 -1.75 0.00	51.60 -1.76 0.00	52.02 -1.78 0.00	54.30 -1.85 0.00	51.96 -1.77 0.00	49.29 -1.73 0.00	46.83 -1.70 0.00	46.48 -1.64 0.00	46.57 -1.69 0.00	47.85 -1.74 0.00	58.15 -2.05 0.00	59.64 -2.04 0.00	58.38 -1.99 0.00	52.96 -1.86 0.00	46.83 -1.50 0.00	41.20 -1.45 0.00	38.87 -1.54 0.00
NM_CAPITAL___DRP 24208	36.58 1.41 0.00	32.44 1.19 0.00	32.66 1.23 0.00	32.73 1.26 0.00	33.56 1.23 0.00	39.41 1.59 0.00	52.83 2.80 0.00	54.71 3.15 0.00	56.62 3.26 0.00	57.02 3.23 0.00	59.53 3.37 0.00	56.96 3.22 0.00	54.14 3.11 0.00	51.54 3.01 0.00	51.05 2.94 0.00	51.25 2.99 0.00	52.65 3.07 0.00	64.05 3.85 0.00	65.81 4.13 0.00	64.36 3.98 0.00	58.05 3.23 0.00	51.33 3.00 0.00	44.87 2.22 0.00	42.27 1.86 0.00
NM_CENTRAL___DRP 24181	34.40 -0.77 0.00	30.59 -0.66 0.00	30.74 -0.69 0.00	30.74 -0.72 0.00	31.62 -0.71 0.00	37.10 -0.72 0.00	49.33 -0.70 0.00	50.90 -0.67 0.00	52.67 -0.69 0.00	53.15 -0.65 0.00	55.43 -0.73 0.00	53.03 -0.70 0.00	50.36 -0.66 0.00	47.80 -0.73 0.00	47.44 -0.67 0.00	47.53 -0.72 0.00	48.89 -0.69 0.00	59.53 -0.66 0.00	61.06 -0.62 0.00	59.71 -0.66 0.00	54.11 -0.71 0.00	47.75 -0.58 0.00	41.92 -0.73 0.00	39.56 -0.85 0.00
NM_FRONTIER___DRP 24179	31.62 -3.55 0.00	28.41 -2.84 0.00	28.41 -3.02 0.00	28.38 -3.08 0.00	29.49 -2.85 0.00	34.26 -3.56 0.00	44.03 -6.00 0.00	45.07 -6.50 0.00	46.96 -6.40 0.00	47.34 -6.46 0.00	49.25 -6.91 0.00	47.39 -6.34 0.00	45.00 -6.02 0.00	42.66 -5.87 0.00	42.30 -5.82 0.00	42.27 -5.98 0.00	43.38 -6.20 0.00	53.15 -7.04 0.00	54.58 -7.09 0.00	53.37 -7.00 0.00	48.41 -6.41 0.00	43.60 -4.74 0.00	38.30 -4.35 0.00	35.44 -4.97 0.00
NM_ST_REGIS___HYD 24053	35.52 0.35 0.00	31.56 0.31 0.00	31.75 0.31 0.00	31.78 0.31 0.00	32.66 0.32 0.00	38.12 0.30 0.00	49.48 -0.55 0.00	50.79 -0.77 0.00	52.56 -0.80 0.00	52.99 -0.81 0.00	55.65 -0.51 0.00	53.20 -0.54 0.00	50.46 -0.56 0.00	48.00 -0.53 0.00	47.59 -0.53 0.00	47.73 -0.53 0.00	49.08 -0.50 0.00	59.23 -0.96 0.00	60.44 -1.23 0.00	59.23 -1.15 0.00	54.16 -0.66 0.00	47.41 -0.92 0.00	42.48 -0.17 0.00	40.81 0.40 0.00
NORTHPORT___1 23551	55.33 2.64 -17.53	56.48 2.09 -23.14	55.84 2.11 -22.30	55.81 2.17 -22.17	55.81 2.17 -21.31	56.45 2.53 -16.09	58.59 3.00 -5.56	64.62 3.51 -9.55	65.25 3.15 -8.74	69.02 3.01 -12.21	69.86 3.03 -10.67	66.73 3.06 -9.93	66.15 2.81 -12.32	63.86 2.77 -12.56	63.27 2.84 -12.32	64.91 3.09 -13.57	71.39 2.83 -18.98	90.49 3.61 -26.68	76.73 4.75 -10.31	95.27 4.53 -30.36	72.05 3.95 -13.28	71.29 3.67 -19.28	58.98 2.86 -13.48	57.51 2.59 -14.51
NORTHPORT___2 23552	55.33 2.64 -17.53	56.45 2.06 -23.14	55.81 2.07 -22.30	55.81 2.17 -22.17	55.81 2.17 -21.31	56.41 2.50 -16.09	58.59 3.00 -5.56	64.57 3.46 -9.55	65.25 3.15 -8.74	68.96 2.96 -12.21	69.86 3.03 -10.67	66.73 3.06 -9.93	66.10 2.76 -12.32	63.86 2.77 -12.56	63.22 2.79 -12.32	64.86 3.04 -13.57	71.39 2.83 -18.98	90.49 3.61 -26.68	76.67 4.69 -10.31	95.27 4.53 -30.36	71.99 3.89 -13.28	71.24 3.62 -19.28	58.98 2.86 -13.48	57.47 2.55 -14.51
NORTHPORT___3 23553	55.65 2.95 -17.53	56.79 2.41 -23.14	56.19 2.45 -22.30	56.12 2.49 -22.17	56.20 2.55 -21.31	56.90 2.99 -16.09	59.44 3.85 -5.56	65.45 4.33 -9.55	66.27 4.16 -8.74	70.04 4.03 -12.21	70.92 4.10 -10.67	67.75 4.08 -9.93	67.12 3.78 -12.32	64.78 3.69 -12.56	64.14 3.71 -12.32	65.78 3.96 -13.57	72.38 3.82 -18.98	91.87 5.00 -26.68	78.02 6.04 -10.31	96.54 5.80 -30.36	73.09 4.99 -13.28	72.16 4.54 -19.28	59.75 3.63 -13.48	58.12 3.19 -14.51
NORTHPORT___4 23650	55.58 2.88 -17.53	56.73 2.34 -23.14	56.12 2.39 -22.30	56.06 2.42 -22.17	56.13 2.49 -21.31	56.82 2.91 -16.09	59.24 3.65 -5.56	65.19 4.07 -9.55	66.00 3.90 -8.74	69.77 3.77 -12.21	70.70 3.87 -10.67	67.48 3.82 -9.93	66.86 3.52 -12.32	64.59 3.49 -12.56	63.95 3.51 -12.32	65.59 3.76 -13.57	72.13 3.57 -18.98	91.57 4.70 -26.68	77.72 5.74 -10.31	96.30 5.55 -30.36	72.81 4.71 -13.28	71.91 4.30 -19.28	59.58 3.45 -13.48	57.99 3.07 -14.51
NORTHPORT___IC 23718	55.40 2.71 -17.53	56.54 2.16 -23.14	55.90 2.17 -22.30	55.87 2.23 -22.17	55.91 2.26 -21.31	56.52 2.61 -16.09	58.79 3.20 -5.56	64.77 3.66 -9.55	65.47 3.36 -8.74	69.23 3.23 -12.21	70.08 3.26 -10.67	66.94 3.28 -9.93	66.35 3.01 -12.32	64.06 2.96 -12.56	63.46 3.03 -12.32	65.10 3.28 -13.57	71.58 3.02 -18.98	90.73 3.85 -26.68	76.98 5.00 -10.31	95.51 4.77 -30.36	72.27 4.17 -13.28	71.48 3.87 -19.28	59.15 3.03 -13.48	57.59 2.67 -14.51
NSINS_S_GLNS_FALLS 23858	36.33 1.16 0.00	32.19 0.94 0.00	32.37 0.94 0.00	32.44 0.98 0.00	33.30 0.97 0.00	39.22 1.40 0.00	52.78 2.75 0.00	54.66 3.09 0.00	56.57 3.20 0.00	57.08 3.28 0.00	59.53 3.37 0.00	56.90 3.17 0.00	54.24 3.21 0.00	51.59 3.06 0.00	51.10 2.98 0.00	51.25 2.99 0.00	52.75 3.17 0.00	64.23 4.03 0.00	65.99 4.32 0.00	64.36 3.98 0.00	57.84 3.02 0.00	51.18 2.85 0.00	44.53 1.88 0.00	42.15 1.74 0.00

NUCOR_STEEL___DRP 24197	33.55 -1.62 0.00	29.87 -1.38 0.00	29.99 -1.45 0.00	29.99 -1.48 0.00	30.91 -1.42 0.00	36.38 -1.44 0.00	48.68 -1.35 0.00	50.23 -1.34 0.00	51.98 -1.39 0.00	52.40 -1.40 0.00	54.70 -1.46 0.00	52.34 -1.40 0.00	49.70 -1.33 0.00	47.13 -1.41 0.00	46.77 -1.35 0.00	46.86 -1.40 0.00	48.29 -1.29 0.00	58.93 -1.26 0.00	60.44 -1.23 0.00	59.05 -1.33 0.00	53.45 -1.37 0.00	47.03 -1.30 0.00	41.20 -1.45 0.00	38.67 -1.74 0.00
NYISO_LBMP_REFERENCE 24008	35.17 0.00 0.00	31.25 0.00 0.00	31.43 0.00 0.00	31.47 0.00 0.00	32.33 0.00 0.00	37.82 0.00 0.00	50.03 0.00 0.00	51.57 0.00 0.00	53.36 0.00 0.00	53.79 0.00 0.00	56.16 0.00 0.00	53.73 0.00 0.00	51.02 0.00 0.00	48.53 0.00 0.00	48.12 0.00 0.00	48.26 0.00 0.00	49.58 0.00 0.00	60.19 0.00 0.00	61.67 0.00 0.00	60.38 0.00 0.00	54.82 0.00 0.00	48.33 0.00 0.00	42.65 0.00 0.00	40.41 0.00 0.00
NYPA_BRENTWD___GT 24164	55.90 3.20 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	57.05 3.14 -16.09	59.64 4.05 -5.56	65.70 4.59 -9.55	66.43 4.32 -8.74	70.15 4.14 -12.21	71.09 4.27 -10.67	67.91 4.24 -9.93	67.22 3.88 -12.32	64.88 3.79 -12.56	64.28 3.85 -12.32	65.97 4.15 -13.57	72.33 3.77 -18.98	91.57 4.70 -26.68	77.84 5.86 -10.31	96.36 5.62 -30.36	73.20 5.10 -13.28	72.35 4.74 -19.28	59.84 3.71 -13.48	58.20 3.27 -14.51
NYPA_GOWANUS___GT5 24156	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.51 3.33 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.62 9.37 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NYPA_GOWANUS___GT6 24157	53.92 3.83 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.51 3.33 -4.85	50.64 4.05 -8.77	65.07 6.10 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.68 6.61 -21.81	86.94 6.84 -30.51	111.95 8.85 -42.90	87.62 9.37 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74
NYPA_HARLEM__RVR__GT1 24160	54.17 4.08 -14.92	47.39 3.44 -12.70	45.68 3.43 -10.83	40.69 3.46 -5.76	40.71 3.52 -4.85	50.86 4.27 -8.77	64.47 6.35 -8.08	72.62 7.06 -13.99	74.78 7.36 -14.05	80.91 7.48 -19.63	81.11 7.81 -17.15	75.72 7.42 -14.57	77.97 7.14 -19.80	74.62 6.79 -19.29	74.61 6.69 -19.80	74.96 6.80 -19.90	87.14 7.04 -30.51	112.19 9.09 -42.90	87.92 9.68 -16.57	76.80 9.24 -7.19	71.78 7.95 -9.01	68.21 7.20 -12.67	60.49 5.89 -11.95	56.86 4.93 -11.52
NYPA_HARLEM__RVR__GT2 24161	54.17 4.08 -14.92	47.39 3.44 -12.70	45.68 3.43 -10.83	40.69 3.46 -5.76	40.71 3.52 -4.85	50.86 4.27 -8.77	64.47 6.35 -8.08	72.62 7.06 -13.99	74.78 7.36 -14.05	80.91 7.48 -19.63	81.11 7.81 -17.15	75.72 7.42 -14.57	77.97 7.14 -19.80	74.62 6.79 -19.29	74.61 6.69 -19.80	74.96 6.80 -19.90	87.14 7.04 -30.51	112.19 9.09 -42.90	87.92 9.68 -16.57	76.80 9.24 -7.19	71.78 7.95 -9.01	68.21 7.20 -12.67	60.49 5.89 -11.95	56.86 4.93 -11.52
NYPA_KENT___GT 24152	53.71 3.62 -14.92	47.01 3.06 -12.70	45.31 3.05 -10.83	40.34 3.12 -5.76	40.35 3.17 -4.85	50.41 3.82 -8.77	64.38 5.80 -8.55	74.08 6.50 -16.02	74.19 6.78 -14.05	80.31 6.89 -19.63	80.50 7.19 -17.15	77.23 6.82 -16.67	77.41 6.58 -19.80	74.54 6.26 -19.74	74.13 6.21 -19.80	77.30 6.27 -22.77	86.59 6.50 -30.51	111.46 8.37 -42.90	87.12 8.88 -16.57	76.08 8.51 -7.19	71.18 7.35 -9.01	68.31 6.57 -13.40	61.69 5.25 -13.80	58.07 4.36 -13.30
NYPA_POUCH1___GT 24155	53.99 3.90 -14.92	47.23 3.28 -12.70	45.56 3.30 -10.83	40.56 3.34 -5.76	40.58 3.39 -4.85	50.67 4.08 -8.77	65.17 6.20 -8.94	73.82 6.91 -15.35	74.62 7.20 -14.05	80.74 7.32 -19.63	80.95 7.64 -17.15	76.96 7.25 -15.97	77.82 6.99 -19.80	75.38 6.65 -20.20	74.51 6.59 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.62 9.06 -7.19	71.67 7.84 -9.01	69.31 6.96 -14.01	61.45 5.59 -13.22	57.80 4.65 -12.74
NYPA_VERNON___GT2 24162	53.50 3.41 -14.92	46.83 2.88 -12.70	45.15 2.89 -10.83	40.15 2.93 -5.76	40.16 2.97 -4.85	50.18 3.59 -8.77	63.64 5.45 -8.15	71.71 6.14 -14.00	73.77 6.35 -14.05	79.88 6.46 -19.63	80.05 6.74 -17.15	74.75 6.45 -14.57	77.05 6.22 -19.80	73.74 5.92 -19.29	73.79 5.87 -19.80	74.09 5.94 -19.90	86.24 6.15 -30.51	110.92 7.83 -42.90	86.57 8.33 -16.57	75.53 7.97 -7.19	70.69 6.85 -9.01	67.31 6.19 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
NYPA_VERNON___GT3 24163	53.50 3.41 -14.92	46.83 2.88 -12.70	45.15 2.89 -10.83	40.15 2.93 -5.76	40.16 2.97 -4.85	50.18 3.59 -8.77	63.64 5.45 -8.15	71.71 6.14 -14.00	73.77 6.35 -14.05	79.88 6.46 -19.63	80.05 6.74 -17.15	74.75 6.45 -14.57	77.05 6.22 -19.80	73.74 5.92 -19.29	73.79 5.87 -19.80	74.09 5.94 -19.90	86.24 6.15 -30.51	110.92 7.83 -42.90	86.57 8.33 -16.57	75.53 7.97 -7.19	70.69 6.85 -9.01	67.31 6.19 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
NYPA__HOLTSVILL 23794	55.76 3.06 -17.53	56.79 2.41 -23.14	56.16 2.42 -22.30	56.09 2.45 -22.17	56.17 2.52 -21.31	56.75 2.84 -16.09	59.09 3.50 -5.56	65.08 3.97 -9.55	65.63 3.52 -8.74	69.34 3.34 -12.21	70.25 3.43 -10.67	67.16 3.49 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.56 3.13 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.97 4.09 -26.68	77.22 5.24 -10.31	95.75 5.01 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.79 2.87 -14.51
NYPA__HELLGATE_GT1 24158	54.17 4.08 -14.92	47.39 3.44 -12.70	45.68 3.43 -10.83	40.69 3.46 -5.76	40.71 3.52 -4.85	50.86 4.27 -8.77	64.61 6.35 -8.23	72.65 7.06 -14.01	74.78 7.36 -14.05	80.91 7.48 -19.63	81.11 7.81 -17.15	75.72 7.42 -14.57	77.97 7.14 -19.80	74.62 6.79 -19.29	74.61 6.69 -19.80	74.96 6.80 -19.90	87.14 7.04 -30.51	112.19 9.09 -42.90	87.92 9.68 -16.57	76.80 9.24 -7.19	71.78 7.95 -9.01	68.44 7.20 -12.90	60.70 5.89 -12.17	57.07 4.93 -11.73
NYPA__HELLGATE_GT2 24159	54.17 4.08 -14.92	47.39 3.44 -12.70	45.68 3.43 -10.83	40.69 3.46 -5.76	40.71 3.52 -4.85	50.86 4.27 -8.77	64.61 6.35 -8.23	72.65 7.06 -14.01	74.78 7.36 -14.05	80.91 7.48 -19.63	81.11 7.81 -17.15	75.72 7.42 -14.57	77.97 7.14 -19.80	74.62 6.79 -19.29	74.61 6.69 -19.80	74.96 6.80 -19.90	87.14 7.04 -30.51	112.19 9.09 -42.90	87.92 9.68 -16.57	76.80 9.24 -7.19	71.78 7.95 -9.01	68.44 7.20 -12.90	60.70 5.89 -12.17	57.07 4.93 -11.73
NYS_BARGE__HYD 23848	31.44 -3.73 0.00	28.25 -3.00 0.00	28.26 -3.17 0.00	28.23 -3.24 0.00	29.33 -3.01 0.00	34.11 -3.71 0.00	44.13 -5.90 0.00	45.23 -6.34 0.00	47.01 -6.35 0.00	47.39 -6.40 0.00	49.31 -6.85 0.00	47.45 -6.29 0.00	45.16 -5.87 0.00	42.71 -5.82 0.00	42.39 -5.73 0.00	42.37 -5.89 0.00	43.43 -6.15 0.00	53.21 -6.98 0.00	54.64 -7.03 0.00	53.49 -6.88 0.00	48.46 -6.36 0.00	43.55 -4.78 0.00	38.21 -4.44 0.00	35.36 -5.05 0.00
O.H_GEN_BRUCE 24063	31.41 -3.76 0.00	28.22 -3.03 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.26 -3.07 0.00	34.00 -3.82 0.00	41.52 -6.25 2.26	47.07 -6.76 -2.26	46.69 -6.67 0.00	47.07 -6.72 0.00	48.97 -7.19 0.00	47.12 -6.61 0.00	44.75 -6.28 0.00	42.42 -6.12 0.00	42.05 -6.06 0.00	42.08 -6.18 0.00	43.14 -6.45 0.00	52.85 -7.34 0.00	54.21 -7.46 0.00	53.07 -7.31 0.00	48.13 -6.69 0.00	43.31 -5.03 0.00	38.09 -4.56 0.00	35.16 -5.25 0.00

OAK ORCHARD___HYD 24046	32.95 -2.22 0.00	29.50 -1.75 0.00	29.58 -1.85 0.00	29.55 -1.92 0.00	30.59 -1.75 0.00	35.78 -2.04 0.00	47.18 -2.85 0.00	48.47 -3.09 0.00	50.32 -3.04 0.00	50.78 -3.01 0.00	52.90 -3.26 0.00	50.72 -3.01 0.00	48.17 -2.86 0.00	45.67 -2.86 0.00	45.33 -2.79 0.00	45.36 -2.90 0.00	46.56 -3.02 0.00	56.70 -3.49 0.00	58.16 -3.52 0.00	56.94 -3.44 0.00	51.70 -3.12 0.00	46.01 -2.32 0.00	40.39 -2.26 0.00	37.62 -2.79 0.00
OCC_CHEM___DRP 24175	31.62 -3.55 0.00	28.41 -2.84 0.00	28.41 -3.02 0.00	28.38 -3.08 0.00	29.49 -2.85 0.00	34.26 -3.56 0.00	44.03 -6.00 0.00	45.12 -6.45 0.00	46.96 -6.40 0.00	47.39 -6.40 0.00	49.31 -6.85 0.00	47.45 -6.29 0.00	45.05 -5.97 0.00	42.66 -5.87 0.00	42.34 -5.77 0.00	42.32 -5.94 0.00	43.38 -6.20 0.00	53.21 -6.98 0.00	54.58 -7.09 0.00	53.43 -6.94 0.00	48.46 -6.36 0.00	43.60 -4.74 0.00	38.30 -4.35 0.00	35.44 -4.97 0.00
OLIN_CORP_DRP 24177	31.41 -3.76 0.00	28.25 -3.00 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.08 -3.74 0.00	43.88 -6.15 0.00	44.97 -6.60 0.00	46.80 -6.56 0.00	47.18 -6.62 0.00	49.08 -7.08 0.00	47.18 -6.56 0.00	44.85 -6.17 0.00	42.47 -6.07 0.00	42.15 -5.97 0.00	42.13 -6.13 0.00	43.18 -6.40 0.00	52.97 -7.22 0.00	54.40 -7.28 0.00	53.19 -7.18 0.00	48.24 -6.58 0.00	43.35 -4.98 0.00	38.09 -4.56 0.00	35.20 -5.21 0.00
ONONDAGA_REF_OCCRA 23987	34.47 -0.70 0.00	30.66 -0.59 0.00	30.80 -0.63 0.00	30.81 -0.66 0.00	31.69 -0.65 0.00	37.21 -0.61 0.00	49.53 -0.50 0.00	51.10 -0.46 0.00	52.94 -0.43 0.00	53.42 -0.38 0.00	55.71 -0.45 0.00	53.30 -0.43 0.00	50.62 -0.41 0.00	48.05 -0.49 0.00	47.68 -0.43 0.00	47.77 -0.48 0.00	49.13 -0.45 0.00	59.89 -0.30 0.00	61.43 -0.25 0.00	60.01 -0.36 0.00	54.38 -0.44 0.00	47.94 -0.39 0.00	42.09 -0.55 0.00	39.72 -0.69 0.00
ONONDAGA___COGEN 23986	34.54 -0.63 0.00	30.72 -0.53 0.00	30.83 -0.60 0.00	30.84 -0.63 0.00	31.69 -0.65 0.00	37.21 -0.61 0.00	49.58 -0.45 0.00	51.16 -0.41 0.00	53.04 -0.32 0.00	53.47 -0.32 0.00	55.82 -0.34 0.00	53.41 -0.32 0.00	50.72 -0.31 0.00	48.14 -0.39 0.00	47.83 -0.29 0.00	47.92 -0.34 0.00	49.28 -0.30 0.00	60.01 -0.18 0.00	61.55 -0.12 0.00	60.14 -0.24 0.00	54.49 -0.33 0.00	48.09 -0.24 0.00	42.26 -0.38 0.00	39.84 -0.57 0.00
ONTARIO___LFGE 23819	33.31 -1.86 0.00	29.75 -1.50 0.00	29.83 -1.60 0.00	29.80 -1.67 0.00	30.78 -1.55 0.00	36.19 -1.63 0.00	48.13 -1.90 0.00	49.66 -1.91 0.00	51.50 -1.87 0.00	51.80 -1.99 0.00	53.97 -2.19 0.00	51.69 -2.04 0.00	49.09 -1.94 0.00	46.54 -1.99 0.00	46.19 -1.92 0.00	46.23 -2.03 0.00	47.55 -2.03 0.00	58.27 -1.93 0.00	59.89 -1.79 0.00	58.51 -1.87 0.00	52.90 -1.92 0.00	46.59 -1.74 0.00	40.69 -1.96 0.00	38.11 -2.30 0.00
OSWEGATCHIE___HYD 24044	35.31 0.14 0.00	31.38 0.13 0.00	31.53 0.09 0.00	31.56 0.09 0.00	32.46 0.13 0.00	38.05 0.23 0.00	49.83 -0.20 0.00	51.21 -0.36 0.00	52.99 -0.37 0.00	53.47 -0.32 0.00	56.16 0.00 0.00	53.68 -0.05 0.00	50.92 -0.10 0.00	48.39 -0.15 0.00	47.97 -0.14 0.00	48.11 -0.14 0.00	49.53 -0.05 0.00	59.83 -0.36 0.00	61.30 -0.37 0.00	59.95 -0.42 0.00	54.66 -0.16 0.00	47.94 -0.39 0.00	42.56 -0.09 0.00	40.61 0.20 0.00
OSWEGO___5 23606	34.08 -1.09 0.00	30.31 -0.94 0.00	30.49 -0.94 0.00	30.49 -0.98 0.00	31.36 -0.97 0.00	36.76 -1.06 0.00	48.73 -1.30 0.00	50.28 -1.29 0.00	52.03 -1.33 0.00	52.50 -1.29 0.00	54.75 -1.40 0.00	52.39 -1.34 0.00	49.75 -1.28 0.00	47.27 -1.26 0.00	46.87 -1.25 0.00	47.00 -1.25 0.00	48.29 -1.29 0.00	58.69 -1.50 0.00	60.19 -1.48 0.00	58.93 -1.45 0.00	53.45 -1.37 0.00	47.22 -1.11 0.00	41.50 -1.15 0.00	39.16 -1.25 0.00
OSWEGO___6 23613	34.08 -1.09 0.00	30.31 -0.94 0.00	30.49 -0.94 0.00	30.49 -0.98 0.00	31.36 -0.97 0.00	36.76 -1.06 0.00	48.73 -1.30 0.00	50.28 -1.29 0.00	52.03 -1.33 0.00	52.50 -1.29 0.00	54.75 -1.40 0.00	52.39 -1.34 0.00	49.75 -1.28 0.00	47.27 -1.26 0.00	46.87 -1.25 0.00	47.00 -1.25 0.00	48.29 -1.29 0.00	58.69 -1.50 0.00	60.19 -1.48 0.00	58.93 -1.45 0.00	53.45 -1.37 0.00	47.22 -1.11 0.00	41.50 -1.15 0.00	39.16 -1.25 0.00
OUTOKUMPU-AB___DRP 24206	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.45 -3.37 0.00	44.63 -5.40 0.00	45.79 -5.78 0.00	47.71 -5.66 0.00	48.09 -5.70 0.00	49.98 -6.18 0.00	48.09 -5.64 0.00	45.72 -5.31 0.00	43.24 -5.29 0.00	42.92 -5.20 0.00	42.85 -5.40 0.00	43.98 -5.60 0.00	53.99 -6.20 0.00	55.44 -6.23 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	44.08 -4.25 0.00	38.60 -4.05 0.00	35.80 -4.61 0.00
OXBOW___ 24026	31.72 -3.45 0.00	28.50 -2.75 0.00	28.51 -2.92 0.00	28.48 -2.99 0.00	29.58 -2.75 0.00	34.42 -3.40 0.00	44.43 -5.60 0.00	45.59 -5.98 0.00	47.44 -5.92 0.00	47.82 -5.97 0.00	49.76 -6.40 0.00	47.88 -5.86 0.00	45.51 -5.51 0.00	43.05 -5.48 0.00	42.73 -5.39 0.00	42.71 -5.55 0.00	43.78 -5.80 0.00	53.75 -6.44 0.00	55.20 -6.48 0.00	53.98 -6.40 0.00	48.95 -5.87 0.00	43.93 -4.40 0.00	38.51 -4.14 0.00	35.72 -4.69 0.00
PEEKSKILL___ 23653	33.37 2.04 3.84	29.61 1.69 3.32	30.30 1.70 2.83	31.69 1.73 1.51	32.81 1.75 1.27	37.68 2.16 2.30	51.29 3.60 2.34	51.78 4.23 4.02	54.01 4.32 3.68	52.96 4.30 5.14	56.16 4.49 4.49	53.91 4.35 4.18	50.03 4.18 5.18	47.28 4.03 5.29	46.93 3.99 5.18	46.65 4.10 5.71	45.76 4.16 7.99	54.20 5.24 11.23	62.95 5.61 4.34	63.93 5.43 1.88	57.01 4.55 2.36	48.82 4.16 3.67	42.39 3.20 3.46	39.58 2.51 3.33
PGE MADISON___WINDPWR 24146	35.10 -0.07 0.00	31.25 0.00 0.00	31.37 -0.06 0.00	31.37 -0.09 0.00	32.33 0.00 0.00	38.20 0.38 0.00	51.68 1.65 0.00	53.42 1.86 0.00	55.23 1.87 0.00	55.68 1.88 0.00	58.01 1.85 0.00	55.45 1.72 0.00	52.61 1.58 0.00	49.89 1.36 0.00	49.46 1.35 0.00	49.51 1.25 0.00	51.12 1.54 0.00	62.72 2.53 0.00	64.51 2.84 0.00	62.97 2.60 0.00	56.79 1.97 0.00	49.68 1.35 0.00	43.20 0.55 0.00	40.57 0.16 0.00
PIERCEFIELD___HYD 23852	35.49 0.32 0.00	31.56 0.31 0.00	31.75 0.31 0.00	31.78 0.31 0.00	32.62 0.29 0.00	38.12 0.30 0.00	49.43 -0.60 0.00	50.74 -0.83 0.00	52.51 -0.85 0.00	52.93 -0.86 0.00	55.65 -0.51 0.00	53.20 -0.54 0.00	50.51 -0.51 0.00	48.05 -0.49 0.00	47.59 -0.53 0.00	47.73 -0.53 0.00	49.13 -0.45 0.00	59.17 -1.02 0.00	60.44 -1.23 0.00	59.17 -1.21 0.00	54.16 -0.66 0.00	47.46 -0.87 0.00	42.52 -0.13 0.00	40.81 0.40 0.00
PJM_GEN_KEystone 24065	30.00 -5.17 0.00	27.00 -4.25 0.00	27.00 -4.43 0.00	27.00 -4.47 0.00	28.00 -4.33 0.00	32.23 -4.77 0.82	45.50 -5.35 -0.82	46.41 -5.16 0.00	48.08 -5.28 0.00	48.20 -5.59 0.00	49.98 -6.18 0.00	47.93 -5.80 0.00	45.56 -5.46 0.00	43.00 -5.53 0.00	42.68 -5.44 0.00	42.51 -5.74 0.00	43.73 -5.85 0.00	54.29 -5.90 0.00	56.00 -5.67 0.00	54.76 -5.62 0.00	49.34 -5.48 0.00	43.73 -5.36 -0.76	36.00 -5.89 0.76	32.68 -5.98 1.75
PLEASANTVLY___LBMP 24000	37.40 1.93 -0.30	33.13 1.63 -0.25	33.28 1.63 -0.21	33.25 1.67 -0.11	34.11 1.68 -0.10	40.04 2.04 -0.17	53.61 3.40 -0.18	55.79 3.92 -0.30	57.64 4.00 -0.28	58.22 4.03 -0.39	60.71 4.21 -0.34	58.08 4.03 -0.31	55.34 3.93 -0.39	52.72 3.79 -0.40	52.26 3.75 -0.39	52.55 3.86 -0.43	54.05 3.87 -0.60	65.85 4.82 -0.85	67.18 5.18 -0.33	65.53 5.01 -0.14	59.22 4.22 -0.18	52.52 3.91 -0.28	45.94 3.03 -0.26	43.05 2.38 -0.25

POLETTI____ 23519	52.62 2.53 -14.92	46.05 2.09 -12.70	44.37 2.11 -10.83	39.37 2.14 -5.76	39.35 2.17 -4.85	49.24 2.65 -8.77	63.22 4.25 -8.94	71.82 4.90 -15.35	72.33 4.91 -14.06	78.27 4.84 -19.64	78.37 5.05 -17.15	74.54 4.84 -15.97	75.52 4.69 -19.81	73.25 4.51 -20.20	72.40 4.47 -19.81	74.61 4.54 -21.82	84.76 4.66 -30.52	108.76 5.66 -42.91	84.29 6.04 -16.57	73.55 5.98 -7.19	68.88 5.04 -9.02	66.99 4.64 -14.02	59.54 3.67 -13.22	56.14 2.99 -12.74
PORT_JEFF_3 23555	55.79 3.09 -17.53	56.85 2.47 -23.14	56.19 2.45 -22.30	56.16 2.52 -22.17	56.20 2.55 -21.31	56.56 2.65 -16.09	58.64 3.05 -5.56	64.62 3.51 -9.55	65.09 2.99 -8.74	68.80 2.80 -12.21	69.63 2.81 -10.67	66.57 2.90 -9.93	65.94 2.60 -12.32	63.67 2.57 -12.56	63.03 2.60 -12.32	64.77 2.94 -13.57	71.29 2.73 -18.98	90.19 3.31 -26.68	76.48 4.50 -10.31	95.09 4.35 -30.36	71.99 3.89 -13.28	71.19 3.58 -19.28	58.98 2.86 -13.48	57.51 2.59 -14.51
PORT_JEFF_4 23616	55.79 3.09 -17.53	56.85 2.47 -23.14	56.19 2.45 -22.30	56.16 2.52 -22.17	56.20 2.55 -21.31	56.56 2.65 -16.09	58.64 3.05 -5.56	64.62 3.51 -9.55	65.09 2.99 -8.74	68.80 2.80 -12.21	69.63 2.81 -10.67	66.57 2.90 -9.93	65.94 2.60 -12.32	63.67 2.57 -12.56	63.03 2.60 -12.32	64.77 2.94 -13.57	71.29 2.73 -18.98	90.19 3.31 -26.68	76.54 4.56 -10.31	95.09 4.35 -30.36	71.99 3.89 -13.28	71.19 3.58 -19.28	58.98 2.86 -13.48	57.51 2.59 -14.51
PORT_JEFF_IC 23713	55.90 3.20 -17.53	56.95 2.56 -23.14	56.28 2.55 -22.30	56.25 2.61 -22.17	56.29 2.65 -21.31	56.79 2.87 -16.09	59.09 3.50 -5.56	65.08 3.97 -9.55	65.63 3.52 -8.74	69.34 3.34 -12.21	70.25 3.43 -10.67	67.11 3.44 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.51 3.08 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.61 3.73 -26.68	76.91 4.93 -10.31	95.45 4.71 -30.36	72.60 4.50 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.79 2.87 -14.51
PPL PILGRIM_ST_GT1 24216	55.90 3.20 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	57.05 3.14 -16.09	59.64 4.05 -5.56	65.70 4.59 -9.55	66.43 4.32 -8.74	70.15 4.14 -12.21	71.09 4.27 -10.67	67.91 4.24 -9.93	67.22 3.88 -12.32	64.88 3.79 -12.56	64.28 3.85 -12.32	65.97 4.15 -13.57	71.98 3.42 -18.98	90.61 3.73 -26.68	76.85 4.87 -10.31	95.45 4.71 -30.36	72.76 4.66 -13.28	72.35 4.74 -19.28	59.84 3.71 -13.48	58.20 3.27 -14.51
PPL PILGRIM_ST_GT2 24217	55.90 3.20 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	57.05 3.14 -16.09	59.64 4.05 -5.56	65.70 4.59 -9.55	66.43 4.32 -8.74	70.15 4.14 -12.21	71.09 4.27 -10.67	67.91 4.24 -9.93	67.22 3.88 -12.32	64.88 3.79 -12.56	64.28 3.85 -12.32	65.97 4.15 -13.57	71.98 3.42 -18.98	90.61 3.73 -26.68	76.85 4.87 -10.31	95.45 4.71 -30.36	72.76 4.66 -13.28	72.35 4.74 -19.28	59.84 3.71 -13.48	58.20 3.27 -14.51
PPL_SHRM_GT3 24213	56.04 3.34 -17.53	57.04 2.66 -23.14	56.41 2.67 -22.30	56.34 2.71 -22.17	56.39 2.75 -21.31	57.01 3.10 -16.09	59.34 3.75 -5.56	65.24 4.13 -9.55	65.57 3.47 -8.74	69.29 3.28 -12.21	70.14 3.31 -10.67	67.05 3.39 -9.93	66.40 3.06 -12.32	64.06 2.96 -12.56	63.46 3.03 -12.32	65.20 3.38 -13.57	71.73 3.17 -18.98	90.91 4.03 -26.68	77.28 5.30 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.45 3.33 -13.48	57.99 3.07 -14.51
PPL_SHRM_GT4 24214	56.04 3.34 -17.53	57.04 2.66 -23.14	56.41 2.67 -22.30	56.34 2.71 -22.17	56.39 2.75 -21.31	57.01 3.10 -16.09	59.34 3.75 -5.56	65.24 4.13 -9.55	65.57 3.47 -8.74	69.29 3.28 -12.21	70.14 3.31 -10.67	67.05 3.39 -9.93	66.40 3.06 -12.32	64.06 2.96 -12.56	63.46 3.03 -12.32	65.20 3.38 -13.57	71.73 3.17 -18.98	90.91 4.03 -26.68	77.28 5.30 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.45 3.33 -13.48	57.99 3.07 -14.51
PROJECT___ORANGE 1 24174	34.36 -0.81 0.00	30.56 -0.69 0.00	30.71 -0.72 0.00	30.74 -0.72 0.00	31.62 -0.71 0.00	37.10 -0.72 0.00	49.28 -0.75 0.00	50.85 -0.72 0.00	52.67 -0.69 0.00	53.09 -0.70 0.00	55.37 -0.79 0.00	52.98 -0.75 0.00	50.31 -0.71 0.00	47.76 -0.78 0.00	47.40 -0.72 0.00	47.48 -0.77 0.00	48.84 -0.74 0.00	59.47 -0.72 0.00	61.00 -0.68 0.00	59.65 -0.72 0.00	54.05 -0.77 0.00	47.70 -0.63 0.00	41.88 -0.77 0.00	39.56 -0.85 0.00
PROJECT___ORANGE 2 24166	34.36 -0.81 0.00	30.56 -0.69 0.00	30.71 -0.72 0.00	30.74 -0.72 0.00	31.62 -0.71 0.00	37.10 -0.72 0.00	49.28 -0.75 0.00	50.85 -0.72 0.00	52.67 -0.69 0.00	53.09 -0.70 0.00	55.37 -0.79 0.00	52.98 -0.75 0.00	50.31 -0.71 0.00	47.76 -0.78 0.00	47.40 -0.72 0.00	47.48 -0.77 0.00	48.84 -0.74 0.00	59.47 -0.72 0.00	61.00 -0.68 0.00	59.65 -0.72 0.00	54.05 -0.77 0.00	47.70 -0.63 0.00	41.88 -0.77 0.00	39.56 -0.85 0.00
PYRITES___HYD 24023	36.05 0.88 0.00	32.03 0.78 0.00	32.22 0.79 0.00	32.26 0.79 0.00	33.14 0.81 0.00	38.77 0.95 0.00	50.48 0.45 0.00	51.83 0.26 0.00	53.63 0.27 0.00	54.06 0.27 0.00	56.83 0.67 0.00	54.27 0.54 0.00	51.48 0.46 0.00	48.97 0.44 0.00	48.50 0.38 0.00	48.64 0.39 0.00	50.08 0.50 0.00	60.49 0.30 0.00	61.80 0.12 0.00	60.50 0.12 0.00	55.31 0.49 0.00	48.33 0.00 0.00	43.20 0.55 0.00	41.46 1.05 0.00
RANKINE____ 23646	31.41 -3.76 0.00	28.22 -3.03 0.00	28.23 -3.21 0.00	28.20 -3.27 0.00	29.29 -3.04 0.00	34.15 -3.67 0.00	44.58 -5.45 0.00	45.84 -5.72 0.00	47.71 -5.66 0.00	48.04 -5.76 0.00	49.92 -6.23 0.00	47.98 -5.75 0.00	45.62 -5.41 0.00	43.15 -5.39 0.00	42.82 -5.29 0.00	42.76 -5.50 0.00	43.88 -5.70 0.00	53.99 -6.20 0.00	55.51 -6.17 0.00	54.28 -6.10 0.00	49.17 -5.65 0.00	43.89 -4.45 0.00	38.30 -4.35 0.00	35.56 -4.85 0.00
RAVENSWOOD_GT2_1 24244	51.28 2.53 -13.58	44.93 2.09 -11.59	43.42 2.11 -9.88	38.86 2.14 -5.26	38.96 2.20 -4.43	48.47 2.65 -8.00	62.44 4.25 -8.15	70.47 4.90 -14.00	71.20 5.02 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.94 4.85 -18.07	71.67 4.71 -18.43	70.80 4.62 -18.07	72.89 4.73 -19.90	82.23 4.81 -27.84	105.35 6.02 -39.14	83.20 6.41 -15.12	73.16 6.22 -6.56	68.31 5.26 -8.22	65.90 4.78 -12.79	58.46 3.75 -12.06	55.07 3.03 -11.62
RAVENSWOOD_GT2_2 24245	51.28 2.53 -13.58	44.93 2.09 -11.59	43.42 2.11 -9.88	38.86 2.14 -5.26	38.96 2.20 -4.43	48.47 2.65 -8.00	62.44 4.25 -8.15	70.47 4.90 -14.00	71.20 5.02 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.94 4.85 -18.07	71.67 4.71 -18.43	70.80 4.62 -18.07	72.89 4.73 -19.90	82.23 4.81 -27.84	105.35 6.02 -39.14	83.20 6.41 -15.12	73.16 6.22 -6.56	68.31 5.26 -8.22	65.90 4.78 -12.79	58.46 3.75 -12.06	55.07 3.03 -11.62
RAVENSWOOD_GT2_3 24246	51.32 2.57 -13.58	44.96 2.13 -11.59	43.45 2.14 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.51 2.69 -8.00	62.49 4.30 -8.15	70.52 4.95 -14.00	71.26 5.07 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.28 4.86 -27.84	105.41 6.08 -39.14	83.27 6.48 -15.12	73.22 6.28 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.11 3.07 -11.62
RAVENSWOOD_GT2_4 24247	51.32 2.57 -13.58	44.96 2.13 -11.59	43.45 2.14 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.51 2.69 -8.00	62.49 4.30 -8.15	70.52 4.95 -14.00	71.26 5.07 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.28 4.86 -27.84	105.41 6.08 -39.14	83.27 6.48 -15.12	73.22 6.28 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.11 3.07 -11.62

RAVENSWOOD_GT3_1 24248	51.28 2.53 -13.58	44.96 2.13 -11.59	43.42 2.11 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.47 2.65 -8.00	62.44 4.25 -8.15	70.47 4.90 -14.00	71.20 5.02 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.23 4.81 -27.84	105.35 6.02 -39.14	83.27 6.48 -15.12	73.16 6.22 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.07 3.03 -11.62
RAVENSWOOD_GT3_2 24249	51.28 2.53 -13.58	44.96 2.13 -11.59	43.42 2.11 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.47 2.65 -8.00	62.44 4.25 -8.15	70.47 4.90 -14.00	71.20 5.02 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.23 4.81 -27.84	105.35 6.02 -39.14	83.27 6.48 -15.12	73.16 6.22 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.07 3.03 -11.62
RAVENSWOOD_GT3_3 24250	51.28 2.53 -13.58	44.96 2.13 -11.59	43.45 2.14 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.51 2.69 -8.00	62.49 4.30 -8.15	70.52 4.95 -14.00	71.26 5.07 -12.82	76.82 5.11 -17.91	77.14 5.33 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.28 4.86 -27.84	105.41 6.08 -39.14	83.27 6.48 -15.12	73.22 6.28 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.11 3.07 -11.62
RAVENSWOOD_GT3_4 24251	51.28 2.53 -13.58	44.96 2.13 -11.59	43.45 2.14 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.51 2.69 -8.00	62.49 4.30 -8.15	70.52 4.95 -14.00	71.26 5.07 -12.82	76.82 5.11 -17.91	77.14 5.33 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.28 4.86 -27.84	105.41 6.08 -39.14	83.27 6.48 -15.12	73.22 6.28 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.11 3.07 -11.62
RAVENSWOOD_GT_1 23729	53.50 3.41 -14.92	46.83 2.88 -12.70	45.15 2.89 -10.83	40.15 2.93 -5.76	40.16 2.97 -4.85	50.18 3.59 -8.77	63.64 5.45 -8.15	71.71 6.14 -14.00	73.77 6.35 -14.05	79.88 6.46 -19.63	80.05 6.74 -17.15	74.75 6.45 -14.57	77.05 6.22 -19.80	73.74 5.92 -19.29	73.79 5.87 -19.80	74.09 5.94 -19.90	86.24 6.15 -30.51	110.92 7.83 -42.90	86.57 8.33 -16.57	75.53 7.97 -7.19	70.69 6.85 -9.01	67.31 6.19 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
RAVENSWOOD_GT_10 24258	51.27 2.60 -13.50	44.96 2.19 -11.52	43.42 2.17 -9.82	38.93 2.23 -5.22	39.00 2.26 -4.40	48.50 2.72 -7.96	62.59 4.40 -8.15	70.62 5.05 -14.00	71.29 5.18 -12.75	76.77 5.16 -17.81	77.10 5.39 -15.56	73.46 5.16 -14.57	73.99 5.00 -17.96	71.71 4.80 -18.38	70.84 4.76 -17.96	72.98 4.83 -19.90	82.21 4.96 -27.68	105.30 6.20 -38.91	83.36 6.66 -15.03	73.30 6.40 -6.52	68.42 5.43 -8.18	66.05 4.93 -12.79	58.59 3.88 -12.06	55.19 3.15 -11.62
RAVENSWOOD_GT_11 24259	51.27 2.60 -13.50	44.96 2.19 -11.52	43.42 2.17 -9.82	38.93 2.23 -5.22	39.00 2.26 -4.40	48.50 2.72 -7.96	62.59 4.40 -8.15	70.62 5.05 -14.00	71.29 5.18 -12.75	76.77 5.16 -17.81	77.10 5.39 -15.56	73.46 5.16 -14.57	73.99 5.00 -17.96	71.71 4.80 -18.38	70.84 4.76 -17.96	72.98 4.83 -19.90	82.21 4.96 -27.68	105.30 6.20 -38.91	83.36 6.66 -15.03	73.30 6.40 -6.52	68.42 5.43 -8.18	66.05 4.93 -12.79	58.59 3.88 -12.06	55.19 3.15 -11.62
RAVENSWOOD_GT_4 24252	50.15 1.93 -13.04	43.99 1.59 -11.14	42.53 1.60 -9.50	38.16 1.64 -5.05	38.24 1.65 -4.26	47.52 2.00 -7.70	61.64 3.45 -8.15	69.64 4.07 -14.00	69.80 4.11 -12.33	75.11 4.09 -17.22	75.47 4.27 -15.04	72.39 4.08 -14.57	72.37 3.98 -17.37	70.45 3.83 -18.08	69.29 3.80 -17.37	72.07 3.91 -19.90	80.26 3.92 -26.76	102.64 4.82 -37.63	81.39 5.18 -14.53	71.70 5.01 -6.31	66.95 4.22 -7.91	65.03 3.91 -12.79	57.69 2.99 -12.06	54.34 2.30 -11.62
RAVENSWOOD_GT_5 24254	50.15 1.93 -13.04	43.99 1.59 -11.14	42.53 1.60 -9.50	38.16 1.64 -5.05	38.24 1.65 -4.26	47.52 2.00 -7.70	61.64 3.45 -8.15	69.64 4.07 -14.00	69.80 4.11 -12.33	75.11 4.09 -17.22	75.47 4.27 -15.04	72.39 4.08 -14.57	72.37 3.98 -17.37	70.45 3.83 -18.08	69.29 3.80 -17.37	72.07 3.91 -19.90	80.26 3.92 -26.76	102.64 4.82 -37.63	81.39 5.18 -14.53	71.70 5.01 -6.31	66.95 4.22 -7.91	65.03 3.91 -12.79	57.69 2.99 -12.06	54.34 2.30 -11.62
RAVENSWOOD_GT_6 24253	50.15 1.93 -13.04	43.99 1.59 -11.14	42.53 1.60 -9.50	38.16 1.64 -5.05	38.24 1.65 -4.26	47.52 2.00 -7.70	61.64 3.45 -8.15	69.64 4.07 -14.00	69.80 4.11 -12.33	75.11 4.09 -17.22	75.47 4.27 -15.04	72.39 4.08 -14.57	72.37 3.98 -17.37	70.45 3.83 -18.08	69.29 3.80 -17.37	72.07 3.91 -19.90	80.26 3.92 -26.76	102.64 4.82 -37.63	81.39 5.18 -14.53	71.70 5.01 -6.31	66.95 4.22 -7.91	65.03 3.91 -12.79	57.69 2.99 -12.06	54.34 2.30 -11.62
RAVENSWOOD_GT_7 24255	50.15 1.93 -13.04	43.99 1.59 -11.14	42.53 1.60 -9.50	38.16 1.64 -5.05	38.24 1.65 -4.26	47.52 2.00 -7.70	61.64 3.45 -8.15	69.64 4.07 -14.00	69.80 4.11 -12.33	75.11 4.09 -17.22	75.47 4.27 -15.04	72.39 4.08 -14.57	72.37 3.98 -17.37	70.45 3.83 -18.08	69.29 3.80 -17.37	72.07 3.91 -19.90	80.26 3.92 -26.76	102.64 4.82 -37.63	81.39 5.18 -14.53	71.70 5.01 -6.31	66.95 4.22 -7.91	65.03 3.91 -12.79	57.69 2.99 -12.06	54.34 2.30 -11.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.27 2.60 -13.50	44.96 2.19 -11.52	43.42 2.17 -9.82	38.93 2.23 -5.22	39.00 2.26 -4.40	48.50 2.72 -7.96	62.59 4.40 -8.15	70.62 5.05 -14.00	71.29 5.18 -12.75	76.77 5.16 -17.81	77.10 5.39 -15.56	73.46 5.16 -14.57	73.99 5.00 -17.96	71.71 4.80 -18.38	70.84 4.76 -17.96	72.98 4.83 -19.90	82.21 4.96 -27.68	105.30 6.20 -38.91	83.36 6.66 -15.03	73.30 6.40 -6.52	68.42 5.43 -8.18	66.05 4.93 -12.79	58.59 3.88 -12.06	55.19 3.15 -11.62
RAVENSWOOD_GT_9 24257	51.27 2.60 -13.50	44.96 2.19 -11.52	43.42 2.17 -9.82	38.93 2.23 -5.22	39.00 2.26 -4.40	48.50 2.72 -7.96	62.59 4.40 -8.15	70.62 5.05 -14.00	71.29 5.18 -12.75	76.77 5.16 -17.81	77.10 5.39 -15.56	73.46 5.16 -14.57	73.99 5.00 -17.96	71.71 4.80 -18.38	70.84 4.76 -17.96	72.98 4.83 -19.90	82.21 4.96 -27.68	105.30 6.20 -38.91	83.36 6.66 -15.03	73.30 6.40 -6.52	68.42 5.43 -8.18	66.05 4.93 -12.79	58.59 3.88 -12.06	55.19 3.15 -11.62
RAVENSWOOD___1 23533	53.50 3.41 -14.92	46.83 2.88 -12.70	45.15 2.89 -10.83	40.15 2.93 -5.76	40.16 2.97 -4.85	50.18 3.59 -8.77	63.64 5.45 -8.15	71.71 6.14 -14.00	73.77 6.35 -14.05	79.88 6.46 -19.63	80.05 6.74 -17.15	74.75 6.45 -14.57	77.05 6.22 -19.80	73.74 5.92 -19.29	73.79 5.87 -19.80	74.09 5.94 -19.90	86.24 6.15 -30.51	110.92 7.83 -42.90	86.57 8.33 -16.57	75.53 7.97 -7.19	70.69 6.85 -9.01	67.31 6.19 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
RAVENSWOOD___2 23534	53.46 3.38 -14.92	46.79 2.84 -12.70	45.12 2.86 -10.83	40.12 2.90 -5.76	40.12 2.94 -4.85	50.14 3.56 -8.77	63.54 5.35 -8.15	71.50 5.93 -14.00	73.50 6.08 -14.05	79.61 6.19 -19.63	79.77 6.46 -17.15	74.43 6.13 -14.57	76.75 5.92 -19.80	73.50 5.68 -19.29	73.50 5.58 -19.80	73.85 5.69 -19.90	85.95 5.85 -30.51	110.62 7.52 -42.90	86.26 8.02 -16.57	75.23 7.67 -7.19	70.52 6.69 -9.01	67.26 6.14 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
RAVENSWOOD___3 23535	51.28 2.53 -13.58	44.96 2.13 -11.59	43.42 2.11 -9.88	38.89 2.17 -5.26	38.96 2.20 -4.43	48.47 2.65 -8.00	62.49 4.30 -8.15	70.47 4.90 -14.00	71.26 5.07 -12.82	76.76 5.06 -17.91	77.08 5.28 -15.65	73.36 5.05 -14.57	73.99 4.90 -18.07	71.67 4.71 -18.43	70.85 4.67 -18.07	72.89 4.73 -19.90	82.23 4.81 -27.84	105.35 6.02 -39.14	83.27 6.48 -15.12	73.16 6.22 -6.56	68.36 5.32 -8.22	65.95 4.83 -12.79	58.50 3.80 -12.06	55.07 3.03 -11.62

RAVENSWOOD___4 23820	53.50 3.41 -14.92	46.83 2.88 -12.70	45.15 2.89 -10.83	40.15 2.93 -5.76	40.16 2.97 -4.85	50.18 3.59 -8.77	63.64 5.45 -8.15	71.71 6.14 -14.00	73.77 6.35 -14.05	79.88 6.46 -19.63	80.05 6.74 -17.15	74.70 6.39 -14.57	77.05 6.22 -19.80	73.74 5.92 -19.29	73.79 5.87 -19.80	74.09 5.94 -19.90	86.24 6.15 -30.51	110.92 7.83 -42.90	86.57 8.33 -16.57	75.53 7.97 -7.19	70.69 6.85 -9.01	67.31 6.19 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
RCPL_TRUST___DRP 24196	53.62 2.57 -15.89	46.88 2.13 -13.50	45.08 2.14 -11.51	39.76 2.17 -6.12	39.69 2.20 -5.16	49.83 2.69 -9.32	63.88 4.35 -9.50	72.88 5.00 -16.31	73.43 5.12 -14.94	79.83 5.16 -20.87	79.78 5.39 -18.23	75.87 5.16 -16.98	77.02 4.95 -21.05	74.76 4.76 -21.47	73.88 4.72 -21.05	76.27 4.83 -23.18	86.92 4.91 -32.43	111.93 6.14 -45.60	85.82 6.54 -17.61	74.36 6.34 -7.64	69.72 5.32 -9.58	68.06 4.83 -14.90	60.49 3.80 -14.05	57.02 3.07 -13.54
RENSSELAER___COGEN 23796	36.54 1.37 0.00	32.41 1.16 0.00	32.63 1.19 0.00	32.70 1.23 0.00	33.53 1.20 0.00	39.37 1.55 0.00	52.73 2.70 0.00	54.61 3.04 0.00	56.51 3.15 0.00	56.97 3.17 0.00	59.47 3.31 0.00	56.85 3.12 0.00	54.09 3.06 0.00	51.44 2.91 0.00	51.00 2.89 0.00	51.15 2.90 0.00	52.60 3.02 0.00	63.99 3.79 0.00	65.74 4.07 0.00	64.30 3.92 0.00	58.00 3.18 0.00	51.28 2.95 0.00	44.82 2.18 0.00	42.19 1.78 0.00
REVERE_CPDR_DRP 24186	35.73 0.56 0.00	31.75 0.50 0.00	31.90 0.47 0.00	31.94 0.47 0.00	32.85 0.52 0.00	38.61 0.79 0.00	51.58 1.55 0.00	53.17 1.60 0.00	55.02 1.65 0.00	55.52 1.72 0.00	57.95 1.80 0.00	55.40 1.67 0.00	52.56 1.53 0.00	49.94 1.41 0.00	49.51 1.40 0.00	49.61 1.35 0.00	51.07 1.49 0.00	62.24 2.05 0.00	63.89 2.22 0.00	62.49 2.11 0.00	56.57 1.75 0.00	49.73 1.40 0.00	43.59 0.94 0.00	41.22 0.81 0.00
ROCHESTER_9_IC 23652	33.31 -1.86 0.00	29.81 -1.44 0.00	29.86 -1.57 0.00	29.86 -1.60 0.00	30.94 -1.39 0.00	36.19 -1.63 0.00	47.83 -2.20 0.00	49.14 -2.42 0.00	51.02 -2.35 0.00	51.53 -2.26 0.00	53.69 -2.47 0.00	51.48 -2.26 0.00	48.88 -2.14 0.00	46.30 -2.23 0.00	45.95 -2.17 0.00	45.99 -2.27 0.00	47.15 -2.43 0.00	57.36 -2.83 0.00	58.90 -2.78 0.00	57.60 -2.78 0.00	52.46 -2.36 0.00	46.59 -1.74 0.00	40.86 -1.79 0.00	38.03 -2.38 0.00
ROSETON___1 23587	37.74 1.79 -0.78	33.46 1.53 -0.68	33.55 1.54 -0.58	33.32 1.54 -0.31	34.18 1.58 -0.26	40.14 1.85 -0.47	53.61 3.10 -0.48	55.90 3.51 -0.83	57.64 3.52 -0.76	58.40 3.55 -1.06	60.79 3.71 -0.92	58.14 3.55 -0.86	55.61 3.52 -1.06	53.21 3.59 -1.09	52.69 3.51 -1.06	53.05 3.62 -1.17	54.79 3.57 -1.64	66.77 4.27 -2.31	67.19 4.63 -0.89	65.23 4.47 -0.39	59.03 3.73 -0.48	52.81 3.72 -0.75	46.22 2.86 -0.71	43.40 2.30 -0.69
ROSETON___2 23588	37.78 1.83 -0.78	33.46 1.53 -0.68	33.55 1.54 -0.58	33.35 1.57 -0.31	34.18 1.58 -0.26	40.18 1.89 -0.47	53.61 3.10 -0.48	55.95 3.56 -0.83	57.64 3.52 -0.76	58.40 3.55 -1.06	60.79 3.71 -0.92	58.14 3.55 -0.86	55.61 3.52 -1.06	53.16 3.54 -1.09	52.69 3.51 -1.06	53.00 3.57 -1.17	54.79 3.57 -1.64	66.77 4.27 -2.31	67.19 4.63 -0.89	65.23 4.47 -0.39	59.09 3.78 -0.48	52.81 3.72 -0.75	46.26 2.90 -0.71	43.40 2.30 -0.69
RUSSELL___STATION 23914	33.24 -1.93 0.00	29.75 -1.50 0.00	29.83 -1.60 0.00	29.80 -1.67 0.00	30.91 -1.42 0.00	36.16 -1.66 0.00	47.93 -2.10 0.00	49.25 -2.32 0.00	51.02 -2.35 0.00	51.64 -2.15 0.00	53.80 -2.36 0.00	51.53 -2.20 0.00	48.98 -2.04 0.00	46.40 -2.14 0.00	46.05 -2.07 0.00	46.09 -2.17 0.00	47.25 -2.33 0.00	57.00 -3.19 0.00	58.53 -3.15 0.00	57.24 -3.14 0.00	52.46 -2.36 0.00	46.59 -1.74 0.00	40.86 -1.79 0.00	38.03 -2.38 0.00
S SALMON___HYD 24043	34.68 -0.49 0.00	30.84 -0.41 0.00	30.96 -0.47 0.00	31.00 -0.47 0.00	31.88 -0.45 0.00	37.44 -0.38 0.00	49.68 -0.35 0.00	51.21 -0.36 0.00	53.04 -0.32 0.00	53.63 -0.16 0.00	55.99 -0.17 0.00	53.57 -0.16 0.00	50.82 -0.20 0.00	48.24 -0.29 0.00	47.83 -0.29 0.00	47.97 -0.29 0.00	49.33 -0.25 0.00	60.01 -0.18 0.00	61.55 -0.12 0.00	60.14 -0.24 0.00	54.66 -0.16 0.00	48.09 -0.24 0.00	42.22 -0.43 0.00	39.97 -0.44 0.00
SELKIRK___II 23799	35.91 0.74 0.00	31.84 0.59 0.00	32.06 0.63 0.00	32.10 0.63 0.00	32.95 0.61 0.00	38.61 0.79 0.00	51.58 1.55 0.00	53.42 1.86 0.00	55.28 1.92 0.00	55.73 1.94 0.00	58.18 2.02 0.00	55.67 1.93 0.00	52.91 1.89 0.00	50.38 1.84 0.00	49.90 1.78 0.00	50.09 1.83 0.00	51.46 1.88 0.00	62.54 2.35 0.00	64.20 2.53 0.00	62.85 2.48 0.00	56.74 1.92 0.00	50.22 1.88 0.00	43.97 1.32 0.00	41.38 0.97 0.00
SELKIRK___I 23801	36.15 0.98 0.00	32.06 0.81 0.00	32.28 0.85 0.00	32.32 0.85 0.00	33.17 0.84 0.00	38.88 1.06 0.00	51.83 1.80 0.00	53.68 2.11 0.00	55.55 2.19 0.00	55.95 2.15 0.00	58.40 2.25 0.00	55.88 2.15 0.00	53.12 2.09 0.00	50.57 2.04 0.00	50.14 2.02 0.00	50.28 2.03 0.00	51.66 2.08 0.00	62.78 2.59 0.00	64.51 2.84 0.00	63.15 2.78 0.00	57.01 2.19 0.00	50.46 2.13 0.00	44.14 1.49 0.00	41.54 1.13 0.00
SENECA OSWGO___HYD 24041	34.40 -0.77 0.00	30.59 -0.66 0.00	30.71 -0.72 0.00	30.74 -0.72 0.00	31.62 -0.71 0.00	37.10 -0.72 0.00	49.38 -0.65 0.00	50.95 -0.62 0.00	52.72 -0.64 0.00	53.20 -0.59 0.00	55.54 -0.62 0.00	53.14 -0.59 0.00	50.41 -0.61 0.00	47.90 -0.63 0.00	47.49 -0.63 0.00	47.63 -0.63 0.00	48.99 -0.59 0.00	59.59 -0.60 0.00	61.12 -0.56 0.00	59.77 -0.60 0.00	54.27 -0.55 0.00	47.80 -0.53 0.00	41.97 -0.68 0.00	39.60 -0.81 0.00
SENECA___ENERGY 23797	33.69 -1.48 0.00	30.03 -1.22 0.00	30.11 -1.32 0.00	30.12 -1.35 0.00	31.04 -1.29 0.00	36.50 -1.32 0.00	48.58 -1.45 0.00	50.18 -1.39 0.00	51.98 -1.39 0.00	52.34 -1.45 0.00	54.58 -1.57 0.00	52.23 -1.50 0.00	49.60 -1.43 0.00	47.08 -1.46 0.00	46.72 -1.40 0.00	46.76 -1.50 0.00	48.09 -1.49 0.00	58.81 -1.38 0.00	60.38 -1.30 0.00	58.99 -1.39 0.00	53.40 -1.43 0.00	47.08 -1.26 0.00	41.16 -1.49 0.00	38.63 -1.78 0.00
SHOEMAKER___GT 23640	35.20 1.62 1.58	31.24 1.38 1.39	31.60 1.35 1.18	32.22 1.38 0.63	33.22 1.42 0.53	38.60 1.74 0.96	52.00 2.95 0.98	53.45 3.56 1.68	55.46 3.63 1.54	55.30 3.66 2.15	58.04 3.76 1.88	55.59 3.60 1.75	52.38 3.52 2.17	49.72 3.40 2.21	49.32 3.37 2.17	49.30 3.43 2.38	49.71 3.47 3.34	59.90 4.39 4.69	64.61 4.75 1.81	64.18 4.59 0.79	57.67 3.84 0.99	50.33 3.53 1.53	43.85 2.64 1.45	41.08 2.06 1.39
SHOREHAM_IC_1 23715	56.04 3.34 -17.53	57.04 2.66 -23.14	56.41 2.67 -22.30	56.34 2.71 -22.17	56.39 2.75 -21.31	57.01 3.10 -16.09	59.34 3.75 -5.56	65.24 4.13 -9.55	65.57 3.47 -8.74	69.29 3.28 -12.21	70.14 3.31 -10.67	67.05 3.39 -9.93	66.40 3.06 -12.32	64.06 2.96 -12.56	63.46 3.03 -12.32	65.20 3.38 -13.57	71.73 3.17 -18.98	90.91 4.03 -26.68	77.28 5.30 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.45 3.33 -13.48	57.99 3.07 -14.51
SHOREHAM_IC_2 23716	56.04 3.34 -17.53	57.04 2.66 -23.14	56.41 2.67 -22.30	56.34 2.71 -22.17	56.39 2.75 -21.31	57.01 3.10 -16.09	59.34 3.75 -5.56	65.24 4.13 -9.55	65.57 3.47 -8.74	69.29 3.28 -12.21	70.14 3.31 -10.67	67.05 3.39 -9.93	66.40 3.06 -12.32	64.06 2.96 -12.56	63.46 3.03 -12.32	65.20 3.38 -13.57	71.73 3.17 -18.98	90.91 4.03 -26.68	77.28 5.30 -10.31	95.81 5.07 -30.36	72.54 4.44 -13.28	71.67 4.06 -19.28	59.45 3.33 -13.48	57.99 3.07 -14.51

SISSONVILLE____ 23735	35.49 0.32 0.00	31.56 0.31 0.00	31.75 0.31 0.00	31.78 0.31 0.00	32.62 0.29 0.00	38.12 0.30 0.00	49.43 -0.60 0.00	50.74 -0.83 0.00	52.51 -0.85 0.00	52.93 -0.86 0.00	55.65 -0.51 0.00	53.20 -0.54 0.00	50.51 -0.51 0.00	48.05 -0.49 0.00	47.59 -0.53 0.00	47.73 -0.53 0.00	49.13 -0.45 0.00	59.17 -1.02 0.00	60.44 -1.23 0.00	59.17 -1.21 0.00	54.16 -0.66 0.00	47.46 -0.87 0.00	42.52 -0.13 0.00	40.81 0.40 0.00
SITHE_IND_GS1 24169	33.94 -1.23 0.00	30.19 -1.06 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.23 -1.10 0.00	36.57 -1.25 0.00	48.48 -1.55 0.00	49.97 -1.60 0.00	51.76 -1.60 0.00	52.18 -1.61 0.00	54.47 -1.68 0.00	52.12 -1.61 0.00	49.39 -1.63 0.00	46.98 -1.55 0.00	46.58 -1.54 0.00	46.66 -1.59 0.00	47.99 -1.59 0.00	58.33 -1.87 0.00	59.76 -1.91 0.00	58.51 -1.87 0.00	53.12 -1.70 0.00	46.93 -1.40 0.00	41.28 -1.36 0.00	38.96 -1.45 0.00
SITHE_IND_GS2 24170	33.94 -1.23 0.00	30.19 -1.06 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.23 -1.10 0.00	36.57 -1.25 0.00	48.48 -1.55 0.00	49.97 -1.60 0.00	51.76 -1.60 0.00	52.18 -1.61 0.00	54.47 -1.68 0.00	52.12 -1.61 0.00	49.39 -1.63 0.00	46.98 -1.55 0.00	46.58 -1.54 0.00	46.66 -1.59 0.00	47.99 -1.59 0.00	58.33 -1.87 0.00	59.76 -1.91 0.00	58.51 -1.87 0.00	53.12 -1.70 0.00	46.93 -1.40 0.00	41.28 -1.36 0.00	38.96 -1.45 0.00
SITHE_IND_GS3 24171	33.94 -1.23 0.00	30.19 -1.06 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.23 -1.10 0.00	36.57 -1.25 0.00	48.48 -1.55 0.00	49.97 -1.60 0.00	51.76 -1.60 0.00	52.18 -1.61 0.00	54.47 -1.68 0.00	52.12 -1.61 0.00	49.39 -1.63 0.00	46.98 -1.55 0.00	46.58 -1.54 0.00	46.66 -1.59 0.00	47.99 -1.59 0.00	58.33 -1.87 0.00	59.76 -1.91 0.00	58.51 -1.87 0.00	53.12 -1.70 0.00	46.93 -1.40 0.00	41.28 -1.36 0.00	38.96 -1.45 0.00
SITHE_IND_GS4 24172	33.94 -1.23 0.00	30.19 -1.06 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.23 -1.10 0.00	36.57 -1.25 0.00	48.48 -1.55 0.00	49.97 -1.60 0.00	51.76 -1.60 0.00	52.18 -1.61 0.00	54.47 -1.68 0.00	52.12 -1.61 0.00	49.39 -1.63 0.00	46.98 -1.55 0.00	46.58 -1.54 0.00	46.66 -1.59 0.00	47.99 -1.59 0.00	58.33 -1.87 0.00	59.76 -1.91 0.00	58.51 -1.87 0.00	53.12 -1.70 0.00	46.93 -1.40 0.00	41.28 -1.36 0.00	38.96 -1.45 0.00
SITHE____BATAVIA 24024	32.22 -2.95 0.00	28.94 -2.31 0.00	28.95 -2.48 0.00	28.95 -2.52 0.00	30.07 -2.26 0.00	35.06 -2.76 0.00	45.78 -4.25 0.00	46.98 -4.59 0.00	48.88 -4.48 0.00	49.28 -4.52 0.00	51.27 -4.89 0.00	49.22 -4.51 0.00	46.79 -4.24 0.00	44.31 -4.22 0.00	43.98 -4.14 0.00	43.96 -4.29 0.00	45.07 -4.51 0.00	55.14 -5.06 0.00	56.68 -5.00 0.00	55.43 -4.95 0.00	50.27 -4.55 0.00	44.95 -3.38 0.00	39.41 -3.24 0.00	36.49 -3.92 0.00
SITHE____INDEPEND 23800	33.94 -1.23 0.00	30.19 -1.06 0.00	30.33 -1.10 0.00	30.37 -1.10 0.00	31.23 -1.10 0.00	36.57 -1.25 0.00	48.48 -1.55 0.00	49.97 -1.60 0.00	51.76 -1.60 0.00	52.18 -1.61 0.00	54.47 -1.68 0.00	52.12 -1.61 0.00	49.39 -1.63 0.00	46.98 -1.55 0.00	46.58 -1.54 0.00	46.66 -1.59 0.00	47.99 -1.59 0.00	58.33 -1.87 0.00	59.76 -1.91 0.00	58.51 -1.87 0.00	53.12 -1.70 0.00	46.93 -1.40 0.00	41.28 -1.36 0.00	38.96 -1.45 0.00
SITHE____MASSENA 23902	35.42 0.25 0.00	31.47 0.22 0.00	31.65 0.22 0.00	31.69 0.22 0.00	32.56 0.23 0.00	37.97 0.15 0.00	49.58 -0.45 0.00	50.95 -0.62 0.00	52.67 -0.69 0.00	53.09 -0.70 0.00	55.54 -0.62 0.00	53.14 -0.59 0.00	50.41 -0.61 0.00	47.95 -0.58 0.00	47.54 -0.58 0.00	47.68 -0.58 0.00	49.04 -0.55 0.00	59.35 -0.84 0.00	60.56 -1.11 0.00	59.35 -1.03 0.00	54.22 -0.60 0.00	47.36 -0.97 0.00	42.35 -0.30 0.00	40.65 0.24 0.00
SITHE____OGDNSBRG 24021	35.94 0.77 0.00	31.94 0.69 0.00	32.12 0.69 0.00	32.16 0.69 0.00	33.04 0.71 0.00	38.58 0.76 0.00	50.38 0.35 0.00	51.72 0.15 0.00	53.52 0.16 0.00	53.96 0.16 0.00	56.49 0.34 0.00	54.00 0.27 0.00	51.23 0.20 0.00	48.73 0.19 0.00	48.26 0.14 0.00	48.40 0.14 0.00	49.83 0.25 0.00	60.31 0.12 0.00	61.55 -0.12 0.00	60.32 -0.06 0.00	55.09 0.27 0.00	48.04 -0.29 0.00	42.99 0.34 0.00	41.30 0.89 0.00
SITHE____STERLING 23777	35.42 0.25 0.00	31.50 0.25 0.00	31.65 0.22 0.00	31.69 0.22 0.00	32.59 0.26 0.00	38.27 0.45 0.00	51.03 1.00 0.00	52.65 1.08 0.00	54.48 1.12 0.00	54.98 1.18 0.00	57.39 1.24 0.00	54.86 1.13 0.00	52.04 1.02 0.00	49.45 0.92 0.00	49.03 0.91 0.00	49.13 0.87 0.00	50.57 0.99 0.00	61.64 1.44 0.00	63.28 1.60 0.00	61.83 1.45 0.00	56.03 1.21 0.00	49.30 0.97 0.00	43.25 0.60 0.00	40.85 0.44 0.00
SOUTH CAIRO____GT 23612	37.03 1.86 0.00	32.81 1.56 0.00	33.03 1.60 0.00	33.07 1.60 0.00	33.95 1.62 0.00	39.82 2.00 0.00	53.53 3.50 0.00	56.47 4.90 0.00	58.43 5.07 0.00	58.96 5.16 0.00	61.49 5.33 0.00	58.78 5.05 0.00	55.92 4.90 0.00	53.14 4.61 0.00	52.69 4.57 0.00	52.84 4.58 0.00	54.34 4.76 0.00	66.21 6.02 0.00	68.15 6.48 0.00	66.72 6.34 0.00	60.19 5.37 0.00	53.07 4.74 0.00	46.15 3.50 0.00	43.04 2.63 0.00
SOUTH HAMPTN____IC 23720	56.85 4.15 -17.53	57.70 3.31 -23.14	57.07 3.33 -22.30	56.97 3.34 -22.17	57.07 3.43 -21.31	57.92 4.01 -16.09	60.84 5.25 -5.56	66.99 5.88 -9.55	67.55 5.44 -8.74	71.28 5.27 -12.21	72.22 5.39 -10.67	69.09 5.43 -9.93	68.24 4.90 -12.32	65.80 4.71 -12.56	65.20 4.76 -12.32	67.03 5.21 -13.57	73.62 5.06 -18.98	93.50 6.62 -26.68	79.94 7.96 -10.31	98.41 7.67 -30.36	74.84 6.74 -13.28	73.46 5.85 -19.28	60.82 4.69 -13.48	59.05 4.12 -14.51
SOUTHOLD____IC 23719	57.23 4.54 -17.53	58.04 3.66 -23.14	57.38 3.65 -22.30	57.32 3.68 -22.17	57.43 3.78 -21.31	58.38 4.46 -16.09	61.54 5.95 -5.56	67.82 6.70 -9.55	68.40 6.30 -8.74	72.19 6.19 -12.21	73.17 6.35 -10.67	70.01 6.34 -9.93	69.11 5.77 -12.32	66.63 5.53 -12.56	65.97 5.53 -12.32	67.86 6.03 -13.57	74.46 5.90 -18.98	94.64 7.76 -26.68	81.17 9.19 -10.31	99.62 8.88 -30.36	75.83 7.73 -13.28	74.28 6.67 -19.28	61.41 5.29 -13.48	59.57 4.65 -14.51
ST LAWRENCE____ 23600	35.10 -0.07 0.00	31.19 -0.06 0.00	31.37 -0.06 0.00	31.41 -0.06 0.00	32.27 -0.06 0.00	37.59 -0.23 0.00	49.08 -0.95 0.00	50.43 -1.13 0.00	52.19 -1.17 0.00	52.61 -1.18 0.00	54.98 -1.18 0.00	52.60 -1.13 0.00	49.95 -1.07 0.00	47.51 -1.02 0.00	47.11 -1.01 0.00	47.24 -1.01 0.00	48.59 -0.99 0.00	58.75 -1.44 0.00	59.95 -1.73 0.00	58.75 -1.63 0.00	53.67 -1.15 0.00	46.93 -1.40 0.00	41.97 -0.68 0.00	40.21 -0.20 0.00
STATION 5_MISC_HYD 23604	32.36 -2.81 0.00	29.00 -2.25 0.00	29.04 -2.39 0.00	29.05 -2.42 0.00	30.20 -2.13 0.00	35.55 -2.27 0.00	47.73 -2.30 0.00	49.04 -2.53 0.00	51.02 -2.35 0.00	51.48 -2.31 0.00	53.57 -2.58 0.00	51.32 -2.42 0.00	48.73 -2.30 0.00	46.15 -2.38 0.00	45.76 -2.36 0.00	45.80 -2.46 0.00	46.95 -2.63 0.00	57.24 -2.95 0.00	58.90 -2.78 0.00	57.60 -2.78 0.00	52.24 -2.58 0.00	46.11 -2.22 0.00	40.35 -2.30 0.00	37.38 -3.03 0.00
STURGEON_POOL_HYD 23609	37.21 2.04 0.00	33.03 1.78 0.00	33.19 1.76 0.00	33.29 1.83 0.00	34.18 1.84 0.00	40.01 2.19 0.00	53.73 3.70 0.00	56.47 4.90 0.00	58.38 5.02 0.00	58.85 5.06 0.00	61.44 5.28 0.00	58.73 5.00 0.00	55.87 4.85 0.00	53.19 4.66 0.00	52.69 4.57 0.00	52.89 4.63 0.00	54.34 4.76 0.00	66.15 5.96 0.00	68.09 6.41 0.00	66.66 6.28 0.00	60.19 5.37 0.00	53.16 4.83 0.00	46.27 3.63 0.00	43.16 2.75 0.00

SYRACUSE___POWER 24017	34.47 -0.70 0.00	30.66 -0.59 0.00	30.80 -0.63 0.00	30.81 -0.66 0.00	31.69 -0.65 0.00	37.21 -0.61 0.00	49.53 -0.50 0.00	51.10 -0.46 0.00	52.94 -0.43 0.00	53.42 -0.38 0.00	55.71 -0.45 0.00	53.30 -0.43 0.00	50.62 -0.41 0.00	48.05 -0.49 0.00	47.68 -0.43 0.00	47.77 -0.48 0.00	49.13 -0.45 0.00	59.89 -0.30 0.00	61.43 -0.25 0.00	60.01 -0.36 0.00	54.38 -0.44 0.00	47.94 -0.39 0.00	42.09 -0.55 0.00	39.72 -0.69 0.00
Stony___Brook 24151	55.90 3.20 -17.53	56.95 2.56 -23.14	56.28 2.55 -22.30	56.25 2.61 -22.17	56.29 2.65 -21.31	56.79 2.87 -16.09	59.09 3.50 -5.56	65.08 3.97 -9.55	65.63 3.52 -8.74	69.34 3.34 -12.21	70.25 3.43 -10.67	67.11 3.44 -9.93	66.45 3.11 -12.32	64.15 3.06 -12.56	63.51 3.08 -12.32	65.25 3.43 -13.57	71.78 3.22 -18.98	90.61 3.73 -26.68	76.91 4.93 -10.31	95.45 4.71 -30.36	72.60 4.50 -13.28	71.67 4.06 -19.28	59.37 3.24 -13.48	57.79 2.87 -14.51
UPPER HUDSON___HYD 24058	36.12 0.95 0.00	32.00 0.75 0.00	32.19 0.75 0.00	32.26 0.79 0.00	33.11 0.78 0.00	38.99 1.17 0.00	52.48 2.45 0.00	54.35 2.78 0.00	56.25 2.88 0.00	56.70 2.90 0.00	59.19 3.03 0.00	56.58 2.85 0.00	53.98 2.96 0.00	51.30 2.77 0.00	50.81 2.69 0.00	50.96 2.70 0.00	52.51 2.93 0.00	63.86 3.67 0.00	65.62 3.95 0.00	64.00 3.62 0.00	57.51 2.69 0.00	50.84 2.51 0.00	44.27 1.62 0.00	41.91 1.50 0.00
UPPER RAQUET___HYD 24056	35.49 0.32 0.00	31.56 0.31 0.00	31.75 0.31 0.00	31.78 0.31 0.00	32.62 0.29 0.00	38.12 0.30 0.00	49.43 -0.60 0.00	50.74 -0.83 0.00	52.51 -0.85 0.00	52.93 -0.86 0.00	55.65 -0.51 0.00	53.20 -0.54 0.00	50.51 -0.51 0.00	48.05 -0.49 0.00	47.59 -0.53 0.00	47.73 -0.53 0.00	49.13 -0.45 0.00	59.17 -1.02 0.00	60.44 -1.23 0.00	59.17 -1.21 0.00	54.16 -0.66 0.00	47.46 -0.87 0.00	42.52 -0.13 0.00	40.81 0.40 0.00
VISCHER___FERRY HYD 24020	36.47 1.30 0.00	32.34 1.09 0.00	32.56 1.13 0.00	32.60 1.13 0.00	33.46 1.13 0.00	39.29 1.47 0.00	52.73 2.70 0.00	54.61 3.04 0.00	56.51 3.15 0.00	56.97 3.17 0.00	59.47 3.31 0.00	56.85 3.12 0.00	54.09 3.06 0.00	51.49 2.96 0.00	51.00 2.89 0.00	51.15 2.90 0.00	52.60 3.02 0.00	63.99 3.79 0.00	65.74 4.07 0.00	64.24 3.86 0.00	57.89 3.07 0.00	51.28 2.95 0.00	44.74 2.09 0.00	42.15 1.74 0.00
WADING RIVER_IC_1 23522	55.97 3.27 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	56.94 3.03 -16.09	59.24 3.65 -5.56	65.14 4.02 -9.55	65.52 3.42 -8.74	69.23 3.23 -12.21	70.08 3.26 -10.67	67.00 3.33 -9.93	66.30 2.96 -12.32	64.01 2.91 -12.56	63.42 2.98 -12.32	65.15 3.33 -13.57	71.63 3.07 -18.98	90.85 3.97 -26.68	77.16 5.18 -10.31	95.69 4.95 -30.36	72.43 4.33 -13.28	71.58 3.96 -19.28	59.37 3.24 -13.48	57.91 2.99 -14.51
WADING RIVER_IC_2 23547	55.97 3.27 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	56.94 3.03 -16.09	59.24 3.65 -5.56	65.14 4.02 -9.55	65.52 3.42 -8.74	69.23 3.23 -12.21	70.08 3.26 -10.67	67.00 3.33 -9.93	66.30 2.96 -12.32	64.01 2.91 -12.56	63.42 2.98 -12.32	65.15 3.33 -13.57	71.63 3.07 -18.98	90.85 3.97 -26.68	77.16 5.18 -10.31	95.69 4.95 -30.36	72.43 4.33 -13.28	71.58 3.96 -19.28	59.37 3.24 -13.48	57.91 2.99 -14.51
WADING RIVER_IC_3 23601	55.97 3.27 -17.53	56.98 2.59 -23.14	56.34 2.61 -22.30	56.28 2.64 -22.17	56.33 2.68 -21.31	56.94 3.03 -16.09	59.24 3.65 -5.56	65.14 4.02 -9.55	65.52 3.42 -8.74	69.23 3.23 -12.21	70.08 3.26 -10.67	67.00 3.33 -9.93	66.30 2.96 -12.32	64.01 2.91 -12.56	63.42 2.98 -12.32	65.15 3.33 -13.57	71.63 3.07 -18.98	90.85 3.97 -26.68	77.16 5.18 -10.31	95.69 4.95 -30.36	72.43 4.33 -13.28	71.58 3.96 -19.28	59.37 3.24 -13.48	57.91 2.99 -14.51
WALDEN___HYDRO 24148	37.03 1.86 0.00	32.91 1.66 0.00	33.07 1.63 0.00	33.14 1.67 0.00	34.05 1.71 0.00	39.75 1.93 0.00	53.38 3.35 0.00	56.00 4.43 0.00	57.85 4.48 0.00	58.20 4.41 0.00	60.71 4.55 0.00	58.09 4.35 0.00	55.31 4.29 0.00	52.71 4.17 0.00	52.30 4.19 0.00	52.55 4.29 0.00	53.89 4.31 0.00	65.55 5.36 0.00	67.53 5.86 0.00	66.11 5.74 0.00	59.70 4.88 0.00	52.68 4.35 0.00	45.85 3.20 0.00	42.83 2.42 0.00
WARRENSBURG____ 23737	36.15 0.98 0.00	32.03 0.78 0.00	32.22 0.79 0.00	32.26 0.79 0.00	33.14 0.81 0.00	39.03 1.21 0.00	52.53 2.50 0.00	54.40 2.84 0.00	56.30 2.94 0.00	56.81 3.01 0.00	59.25 3.09 0.00	56.63 2.90 0.00	54.03 3.01 0.00	51.40 2.86 0.00	50.86 2.74 0.00	51.01 2.75 0.00	52.56 2.97 0.00	63.99 3.79 0.00	65.74 4.07 0.00	64.06 3.68 0.00	57.62 2.80 0.00	50.94 2.61 0.00	44.31 1.66 0.00	41.95 1.54 0.00
WATERSIDE___6 8 9 23538	53.50 3.41 -14.92	46.83 2.88 -12.70	45.15 2.89 -10.83	40.15 2.93 -5.76	40.16 2.97 -4.85	50.18 3.59 -8.77	63.64 5.45 -8.15	71.71 6.14 -14.00	73.77 6.35 -14.05	79.88 6.46 -19.63	80.05 6.74 -17.15	74.75 6.45 -14.57	77.05 6.22 -19.80	73.74 5.92 -19.29	73.79 5.87 -19.80	74.09 5.94 -19.90	86.24 6.15 -30.51	110.92 7.83 -42.90	86.57 8.33 -16.57	75.53 7.97 -7.19	70.69 6.85 -9.01	67.31 6.19 -12.79	59.66 4.95 -12.06	56.12 4.08 -11.62
WEST BABYLON___IC 23714	56.07 3.38 -17.53	57.17 2.78 -23.14	56.53 2.80 -22.30	56.47 2.83 -22.17	56.55 2.91 -21.31	57.32 3.40 -16.09	60.24 4.65 -5.56	66.37 5.26 -9.55	67.17 5.07 -8.74	70.90 4.90 -12.21	71.82 5.00 -10.67	68.61 4.94 -9.93	67.88 4.54 -12.32	65.56 4.47 -12.56	64.91 4.47 -12.32	66.55 4.73 -13.57	73.12 4.56 -18.98	92.77 5.90 -26.68	79.07 7.09 -10.31	97.63 6.88 -30.36	74.08 5.98 -13.28	72.98 5.36 -19.28	60.43 4.31 -13.48	58.60 3.68 -14.51
WEST CANADA___HYD 24049	35.24 0.07 0.00	31.28 0.03 0.00	31.49 0.06 0.00	31.53 0.06 0.00	32.40 0.06 0.00	37.90 0.08 0.00	50.28 0.25 0.00	51.88 0.31 0.00	53.68 0.32 0.00	54.12 0.32 0.00	56.49 0.34 0.00	54.06 0.32 0.00	51.33 0.31 0.00	48.82 0.29 0.00	48.41 0.29 0.00	48.55 0.29 0.00	49.83 0.25 0.00	60.55 0.36 0.00	62.11 0.43 0.00	60.80 0.42 0.00	55.15 0.33 0.00	48.67 0.34 0.00	42.82 0.17 0.00	40.49 0.08 0.00
WESTERN_NY_WIND 24143	32.18 -2.99 0.00	28.91 -2.34 0.00	28.92 -2.51 0.00	28.92 -2.55 0.00	30.04 -2.30 0.00	35.02 -2.80 0.00	45.73 -4.30 0.00	46.88 -4.69 0.00	48.77 -4.59 0.00	49.17 -4.63 0.00	51.16 -5.00 0.00	49.11 -4.62 0.00	46.74 -4.29 0.00	44.21 -4.32 0.00	43.88 -4.23 0.00	43.87 -4.39 0.00	44.97 -4.61 0.00	55.08 -5.12 0.00	56.56 -5.12 0.00	55.37 -5.01 0.00	50.16 -4.66 0.00	44.90 -3.43 0.00	39.32 -3.33 0.00	36.45 -3.96 0.00
YORK___WARBASSE 23770	53.96 3.87 -14.92	47.20 3.25 -12.70	45.49 3.24 -10.83	40.53 3.30 -5.76	40.54 3.36 -4.85	50.64 4.05 -8.77	65.12 6.15 -8.94	73.77 6.86 -15.35	74.57 7.15 -14.05	80.69 7.26 -19.63	80.89 7.58 -17.15	76.90 7.20 -15.97	77.77 6.94 -19.80	75.33 6.60 -20.20	74.46 6.54 -19.80	76.73 6.66 -21.81	86.99 6.89 -30.51	111.95 8.85 -42.90	87.68 9.44 -16.57	76.56 9.00 -7.19	71.62 7.78 -9.01	69.26 6.91 -14.01	61.41 5.54 -13.22	57.76 4.61 -12.74