

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/12/2005

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	61.35 3.78 -12.52	59.04 3.41 -14.53	54.58 3.13 -10.85	52.63 3.03 -9.27	52.55 3.07 -9.10	53.48 3.36 -9.17	59.38 3.65 -13.75	62.21 4.15 -11.95	70.87 4.43 -16.11	72.29 4.91 -14.06	72.01 5.24 -10.39	70.82 4.87 -14.20	72.40 4.65 -18.23	71.48 4.24 -23.03	71.50 3.96 -26.27	71.47 3.98 -26.49	71.00 4.75 -17.23	77.98 6.16 -11.48	92.73 6.32 -25.61	80.35 6.02 -14.11	71.85 5.21 -11.20	77.91 4.59 -23.96	62.43 3.96 -16.75	61.61 3.40 -17.75
74TH STREET_GT_1 24260	59.42 3.87 -10.50	56.78 3.49 -12.19	53.09 3.21 -9.28	51.37 3.11 -7.92	51.31 3.15 -7.78	52.23 3.44 -7.84	57.47 3.74 -11.75	60.56 4.24 -10.22	68.64 4.53 -13.78	70.36 5.01 -12.02	70.61 5.36 -8.88	68.87 4.97 -12.14	69.86 4.75 -15.59	68.22 4.33 -19.68	67.77 4.04 -22.45	67.71 4.06 -22.64	68.53 4.80 -14.72	76.42 6.28 -9.80	89.18 6.50 -21.88	78.41 6.14 -12.04	70.34 5.32 -9.57	74.52 4.69 -20.47	60.08 4.05 -14.32	59.11 3.48 -15.17
74TH STREET_GT_2 24261	59.42 3.87 -10.50	56.78 3.49 -12.19	53.09 3.21 -9.28	51.37 3.11 -7.92	51.31 3.15 -7.78	52.23 3.44 -7.84	57.47 3.74 -11.75	60.56 4.24 -10.22	68.64 4.53 -13.78	70.36 5.01 -12.02	70.61 5.36 -8.88	68.87 4.97 -12.14	69.86 4.75 -15.59	68.22 4.33 -19.68	67.77 4.04 -22.45	67.71 4.06 -22.64	68.53 4.80 -14.72	76.42 6.28 -9.80	89.18 6.50 -21.88	78.41 6.14 -12.04	70.34 5.32 -9.57	74.52 4.69 -20.47	60.08 4.05 -14.32	59.11 3.48 -15.17
ADK HUDSON___FALLS 24011	48.29 3.24 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.92 2.58 0.00	43.00 2.62 0.00	43.82 2.87 0.00	45.08 3.11 0.00	49.33 3.23 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.85 4.09 0.00	53.63 4.11 0.00	47.87 3.67 0.00	44.74 3.47 0.00	44.45 3.44 0.00	53.28 4.26 0.00	66.08 5.73 0.00	66.45 5.65 0.00	65.58 5.36 0.00	59.82 4.38 0.00	53.02 3.65 0.00	44.68 2.96 0.00	43.05 2.59 0.00
ADK RESOURCE___RCVRY 23798	48.29 3.24 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.92 2.58 0.00	43.00 2.62 0.00	43.82 2.87 0.00	45.08 3.11 0.00	49.33 3.23 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.85 4.09 0.00	53.63 4.11 0.00	47.87 3.67 0.00	44.74 3.47 0.00	44.45 3.44 0.00	53.28 4.26 0.00	66.08 5.73 0.00	66.45 5.65 0.00	65.58 5.36 0.00	59.82 4.38 0.00	53.02 3.65 0.00	44.68 2.96 0.00	43.05 2.59 0.00
ADK S GLENS___FALLS 24028	48.29 3.24 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.92 2.58 0.00	43.00 2.62 0.00	43.82 2.87 0.00	45.08 3.11 0.00	49.33 3.23 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.85 4.09 0.00	53.63 4.11 0.00	47.87 3.67 0.00	44.74 3.47 0.00	44.45 3.44 0.00	53.28 4.26 0.00	66.08 5.73 0.00	66.45 5.65 0.00	65.58 5.36 0.00	59.82 4.38 0.00	53.02 3.65 0.00	44.68 2.96 0.00	43.05 2.59 0.00
ADK_NYS___DAM 23527	47.21 2.16 0.00	43.11 2.01 0.00	42.43 1.83 0.00	42.07 1.73 0.00	42.16 1.78 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.36 2.26 0.00	52.70 2.37 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.50 2.74 0.00	52.29 2.77 0.00	46.72 2.52 0.00	43.62 2.35 0.00	43.34 2.34 0.00	51.85 2.84 0.00	64.27 3.92 0.00	64.68 3.89 0.00	63.84 3.61 0.00	58.33 2.88 0.00	51.83 2.47 0.00	43.97 2.25 0.00	42.32 1.86 0.00
AIR_PRODUCTS___DRP 24190	47.21 2.16 0.00	43.15 2.05 0.00	42.47 1.87 0.00	42.11 1.77 0.00	42.20 1.82 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.41 2.31 0.00	52.80 2.47 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.55 2.79 0.00	52.24 2.72 0.00	46.68 2.48 0.00	43.58 2.31 0.00	43.30 2.30 0.00	51.81 2.79 0.00	64.15 3.80 0.00	64.62 3.83 0.00	63.78 3.55 0.00	58.44 2.99 0.00	51.93 2.57 0.00	43.88 2.17 0.00	42.28 1.82 0.00
ALBANY___1 23571	47.21 2.16 0.00	43.15 2.05 0.00	42.47 1.87 0.00	42.11 1.77 0.00	42.20 1.82 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.41 2.31 0.00	52.80 2.47 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.55 2.79 0.00	52.24 2.72 0.00	46.68 2.48 0.00	43.58 2.31 0.00	43.30 2.30 0.00	51.81 2.79 0.00	64.15 3.80 0.00	64.62 3.83 0.00	63.78 3.55 0.00	58.44 2.99 0.00	51.93 2.57 0.00	43.88 2.17 0.00	42.28 1.82 0.00
ALBANY___2 23572	47.21 2.16 0.00	43.15 2.05 0.00	42.47 1.87 0.00	42.11 1.77 0.00	42.20 1.82 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.41 2.31 0.00	52.80 2.47 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.55 2.79 0.00	52.24 2.72 0.00	46.68 2.48 0.00	43.58 2.31 0.00	43.30 2.30 0.00	51.81 2.79 0.00	64.15 3.80 0.00	64.62 3.83 0.00	63.78 3.55 0.00	58.44 2.99 0.00	51.93 2.57 0.00	43.88 2.17 0.00	42.28 1.82 0.00
ALBANY___3 23573	47.21 2.16 0.00	43.15 2.05 0.00	42.47 1.87 0.00	42.11 1.77 0.00	42.20 1.82 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.41 2.31 0.00	52.80 2.47 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.55 2.79 0.00	52.24 2.72 0.00	46.68 2.48 0.00	43.58 2.31 0.00	43.30 2.30 0.00	51.81 2.79 0.00	64.15 3.80 0.00	64.62 3.83 0.00	63.78 3.55 0.00	58.44 2.99 0.00	51.93 2.57 0.00	43.88 2.17 0.00	42.28 1.82 0.00
ALBANY___4 23574	47.21 2.16 0.00	43.15 2.05 0.00	42.47 1.87 0.00	42.11 1.77 0.00	42.20 1.82 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.41 2.31 0.00	52.80 2.47 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.55 2.79 0.00	52.24 2.72 0.00	46.68 2.48 0.00	43.58 2.31 0.00	43.30 2.30 0.00	51.81 2.79 0.00	64.15 3.80 0.00	64.62 3.83 0.00	63.78 3.55 0.00	58.44 2.99 0.00	51.93 2.57 0.00	43.88 2.17 0.00	42.28 1.82 0.00

ALCOA_RYNLDS___DRP 24188	44.91 -0.14 0.00	40.97 -0.12 0.00	40.77 0.16 0.00	40.62 0.28 0.00	40.58 0.20 0.00	40.83 -0.12 0.00	41.72 -0.25 0.00	45.97 -0.14 0.00	50.38 0.05 0.00	53.06 -0.27 0.00	56.15 -0.23 0.00	51.50 -0.26 0.00	49.27 -0.25 0.00	43.90 -0.31 0.00	40.98 -0.29 0.00	40.76 -0.25 0.00	48.67 -0.34 0.00	59.44 -0.91 0.00	59.58 -1.22 0.00	59.38 -0.84 0.00	55.05 -0.39 0.00	49.02 -0.35 0.00	41.51 -0.21 0.00	40.62 0.16 0.00
ALLEGHENY___COGEN 23514	43.65 -1.40 0.00	39.37 -1.73 0.00	38.45 -2.15 0.00	38.00 -2.34 0.00	38.20 -2.18 0.00	39.44 -1.52 0.00	40.76 -1.22 0.00	44.44 -1.66 0.00	48.12 -2.21 0.00	51.14 -2.19 0.00	54.08 -2.37 -0.07	49.56 -2.33 -0.13	47.39 -2.28 -0.14	42.10 -2.17 -0.06	39.17 -2.10 0.00	38.83 -2.17 0.00	46.71 -2.50 -0.20	59.06 -1.63 -0.34	60.20 -0.97 -0.38	59.26 -1.39 -0.42	53.34 -2.11 0.00	47.91 -1.58 -0.12	39.92 -1.79 0.00	38.32 -2.14 0.00
AMERICAN_REF_FUEL 24010	40.09 -4.96 0.00	36.04 -5.05 0.00	35.04 -5.56 0.00	34.57 -5.77 0.00	34.69 -5.69 0.00	36.04 -4.91 0.00	36.52 -5.46 0.00	39.60 -6.50 0.00	42.58 -7.75 0.00	45.32 -8.00 0.00	46.46 -8.46 1.46	41.38 -7.82 2.56	39.21 -7.48 2.84	36.16 -6.72 1.33	35.00 -6.27 0.00	34.69 -6.32 0.00	37.36 -7.50 4.15	45.21 -7.91 7.23	45.28 -7.42 8.09	43.39 -7.83 9.00	47.07 -8.37 0.00	40.20 -6.57 2.60	35.96 -5.76 0.00	34.31 -6.15 0.00
ARTHUR_KILL_GT_1 23520	62.22 5.50 -11.67	59.62 4.97 -13.55	55.50 4.71 -10.19	53.72 4.68 -8.70	53.61 4.68 -8.54	54.64 5.08 -8.61	60.30 5.41 -12.91	63.46 6.13 -11.22	72.11 6.64 -15.13	73.19 6.67 -13.20	73.18 7.05 -9.75	71.61 6.52 -13.33	72.83 6.19 -17.12	71.97 6.14 -21.62	71.22 5.28 -24.67	71.58 5.70 -24.88	71.51 6.32 -16.18	79.57 8.45 -10.77	93.90 9.06 -24.05	82.19 8.73 -13.24	73.44 7.48 -10.52	78.77 6.91 -22.49	62.95 5.51 -15.73	61.98 4.86 -16.66
ARTHUR_KILL_2 23512	62.22 5.50 -11.67	59.62 4.97 -13.55	55.50 4.71 -10.19	53.72 4.68 -8.70	53.61 4.68 -8.54	54.64 5.08 -8.61	60.30 5.41 -12.91	63.46 6.13 -11.22	72.11 6.64 -15.13	73.19 6.67 -13.20	73.18 7.05 -9.75	71.61 6.52 -13.33	72.83 6.19 -17.12	71.97 6.14 -21.62	71.22 5.28 -24.67	71.58 5.70 -24.88	71.51 6.32 -16.18	79.57 8.45 -10.77	93.90 9.06 -24.05	82.19 8.73 -13.24	73.44 7.48 -10.52	78.77 6.91 -22.49	62.95 5.51 -15.73	61.98 4.86 -16.66
ARTHUR_KILL_3 23513	60.37 3.65 -11.67	57.98 3.33 -13.55	53.84 3.05 -10.19	51.99 2.94 -8.70	51.92 2.99 -8.55	52.84 3.28 -8.61	58.42 3.53 -12.92	61.34 4.01 -11.23	69.75 4.28 -15.14	71.33 4.80 -13.21	71.21 5.07 -9.76	69.86 4.76 -13.34	71.20 4.56 -17.12	69.94 4.11 -21.63	69.82 3.88 -24.67	69.74 3.85 -24.88	69.80 4.61 -16.18	77.10 5.97 -10.78	90.98 6.14 -24.05	79.25 5.78 -13.24	70.95 4.99 -10.52	76.25 4.39 -22.50	61.24 3.80 -15.73	60.41 3.28 -16.67
ASHOKAN____ 23654	48.29 3.02 -0.22	44.15 2.79 -0.26	43.12 2.52 0.00	42.76 2.42 0.00	42.84 2.46 0.00	43.70 2.74 0.00	44.91 2.94 0.00	49.98 3.87 0.00	54.86 4.23 -0.30	58.28 4.69 -0.26	61.53 4.96 -0.19	56.63 4.61 -0.26	54.27 4.41 -0.34	48.21 4.02 0.02	44.99 3.71 0.00	44.66 3.65 0.00	53.32 4.36 0.06	66.16 5.91 0.10	66.70 6.02 0.11	65.89 5.78 0.12	60.38 4.93 0.00	53.62 4.29 0.03	45.01 3.30 0.00	43.13 2.67 0.00
ASTORIA_GT2_1 24094	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT2_2 24095	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT2_3 24096	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT2_4 24097	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT3_1 24098	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT3_2 24099	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT3_3 24100	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT3_4 24101	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT4_1 24102	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66

ASTORIA_GT4_2 24103	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT4_3 24104	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT4_4 24105	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT_1 23523	62.17 5.45 -11.67	59.62 4.97 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.53 4.60 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.91 6.44 -15.13	73.57 7.04 -13.20	73.57 7.44 -9.75	72.03 6.94 -13.33	73.22 6.59 -17.12	71.80 5.97 -21.62	71.55 5.61 -24.67	71.54 5.66 -24.88	71.90 6.71 -16.18	79.93 8.81 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.72 6.86 -22.49	63.16 5.71 -15.73	62.14 5.02 -16.66
ASTORIA_GT_10 24110	62.17 5.45 -11.67	59.62 4.97 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.53 4.60 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.91 6.44 -15.13	73.57 7.04 -13.20	73.57 7.44 -9.75	72.03 6.94 -13.33	73.22 6.59 -17.12	71.80 5.97 -21.62	71.55 5.61 -24.67	71.54 5.66 -24.88	71.90 6.71 -16.18	79.93 8.81 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.72 6.86 -22.49	63.16 5.71 -15.73	62.14 5.02 -16.66
ASTORIA_GT_11 24225	62.17 5.45 -11.67	59.62 4.97 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.53 4.60 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.91 6.44 -15.13	73.57 7.04 -13.20	73.57 7.44 -9.75	72.03 6.94 -13.33	73.22 6.59 -17.12	71.80 5.97 -21.62	71.55 5.61 -24.67	71.54 5.66 -24.88	71.90 6.71 -16.18	79.93 8.81 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.72 6.86 -22.49	63.16 5.71 -15.73	62.14 5.02 -16.66
ASTORIA_GT_12 24226	62.17 5.45 -11.67	59.62 4.97 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.53 4.60 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.91 6.44 -15.13	73.57 7.04 -13.20	73.57 7.44 -9.75	72.03 6.94 -13.33	73.22 6.59 -17.12	71.80 5.97 -21.62	71.55 5.61 -24.67	71.54 5.66 -24.88	71.90 6.71 -16.18	79.93 8.81 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.72 6.86 -22.49	63.16 5.71 -15.73	62.14 5.02 -16.66
ASTORIA_GT_13 24227	62.17 5.45 -11.67	59.62 4.97 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.53 4.60 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.91 6.44 -15.13	73.57 7.04 -13.20	73.57 7.44 -9.75	72.03 6.94 -13.33	73.22 6.59 -17.12	71.80 5.97 -21.62	71.55 5.61 -24.67	71.54 5.66 -24.88	71.90 6.71 -16.18	79.93 8.81 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.72 6.86 -22.49	63.16 5.71 -15.73	62.14 5.02 -16.66
ASTORIA_GT_5 24106	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT_7 24107	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA_GT_8 24108	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA___2 24149	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ASTORIA___3 23516	61.90 5.18 -11.67	59.58 4.93 -13.55	55.46 4.67 -10.19	53.76 4.72 -8.70	53.69 4.76 -8.54	54.68 5.12 -8.61	59.80 4.91 -12.91	62.95 5.62 -11.22	64.14 6.14 -7.67	64.34 6.77 -4.24	64.31 7.16 -0.77	64.31 6.63 -5.93	64.09 6.34 -8.23	64.09 5.75 -14.14	64.09 5.37 -17.45	64.09 5.37 -17.71	64.09 6.42 -8.66	64.14 8.57 4.78	64.19 9.18 5.78	64.15 8.73 4.81	64.14 7.60 -1.10	64.09 6.61 -8.11	62.95 5.51 -15.73	61.90 4.77 -16.66
ASTORIA___4 23517	62.17 5.45 -11.67	59.62 4.97 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.53 4.60 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.91 6.44 -15.13	73.57 7.04 -13.20	73.57 7.44 -9.75	72.03 6.94 -13.33	73.22 6.59 -17.12	71.80 5.97 -21.62	71.55 5.61 -24.67	71.54 5.66 -24.88	71.90 6.71 -16.18	79.93 8.81 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.72 6.86 -22.49	63.16 5.71 -15.73	62.14 5.02 -16.66
ASTORIA___5 23518	62.35 5.63 -11.67	59.82 5.18 -13.55	55.67 4.87 -10.19	53.84 4.80 -8.70	53.77 4.85 -8.54	54.81 5.24 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.06 6.59 -15.13	73.78 7.25 -13.20	73.85 7.72 -9.75	72.23 7.14 -13.33	73.42 6.78 -17.12	71.97 6.14 -21.62	71.68 5.74 -24.67	71.66 5.78 -24.88	72.10 6.91 -16.18	80.29 9.17 -10.77	94.63 9.79 -24.05	82.80 9.33 -13.24	74.05 8.09 -10.52	78.96 7.11 -22.49	63.33 5.88 -15.73	62.26 5.14 -16.66
ATHENS_STG_1 23668	47.37 2.07 -0.24	43.35 1.97 -0.28	42.39 1.79 0.00	42.03 1.69 0.00	42.12 1.74 0.00	42.92 1.97 0.00	43.99 2.01 0.00	48.41 2.31 0.00	53.05 2.42 -0.30	56.31 2.72 -0.26	59.44 2.88 -0.19	54.71 2.69 -0.26	52.43 2.58 -0.34	46.57 2.39 0.02	43.50 2.23 0.00	43.26 2.26 0.00	51.60 2.65 0.06	63.74 3.50 0.10	64.26 3.59 0.12	63.47 3.37 0.13	58.32 2.88 0.00	51.84 2.52 0.04	43.88 2.17 0.00	42.28 1.82 0.00

ATHENS_STG_2 23670	47.37 2.07 -0.24	43.35 1.97 -0.28	42.39 1.79 0.00	42.03 1.69 0.00	42.12 1.74 0.00	42.92 1.97 0.00	43.99 2.01 0.00	48.41 2.31 0.00	53.05 2.42 -0.30	56.31 2.72 -0.26	59.44 2.88 -0.19	54.71 2.69 -0.26	52.43 2.58 -0.34	46.57 2.39 0.02	43.50 2.23 0.00	43.26 2.26 0.00	51.60 2.65 0.06	63.74 3.50 0.10	64.26 3.59 0.12	63.47 3.37 0.13	58.32 2.88 0.00	51.84 2.52 0.04	43.88 2.17 0.00	42.28 1.82 0.00
ATHENS_STG_3 23677	47.37 2.07 -0.24	43.35 1.97 -0.28	42.39 1.79 0.00	42.03 1.69 0.00	42.12 1.74 0.00	42.92 1.97 0.00	43.99 2.01 0.00	48.41 2.31 0.00	53.05 2.42 -0.30	56.31 2.72 -0.26	59.44 2.88 -0.19	54.71 2.69 -0.26	52.43 2.58 -0.34	46.57 2.39 0.02	43.50 2.23 0.00	43.26 2.26 0.00	51.60 2.65 0.06	63.74 3.50 0.10	64.26 3.59 0.12	63.47 3.37 0.13	58.32 2.88 0.00	51.84 2.52 0.04	43.88 2.17 0.00	42.28 1.82 0.00
BARRETT_IC_1 23704	62.73 4.69 -13.00	60.01 4.23 -14.68	59.54 3.98 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	57.36 4.14 -12.27	58.20 4.53 -11.69	70.05 5.07 -18.87	76.24 5.34 -20.57	80.72 5.71 -21.69	85.05 5.86 -22.81	79.49 5.64 -22.09	77.83 5.35 -22.96	73.70 4.95 -24.54	61.69 4.71 -15.71	60.77 4.59 -15.17	64.29 5.44 -9.84	79.58 6.82 -12.42	88.29 7.11 -20.39	82.56 6.50 -15.83	85.74 5.93 -24.37	81.51 5.33 -26.81	70.08 4.71 -23.65	59.77 4.29 -15.02
BARRETT_IC_10 23701	62.73 4.69 -13.00	60.01 4.23 -14.68	59.54 3.98 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	57.36 4.14 -12.27	58.20 4.53 -11.69	70.05 5.07 -18.87	76.24 5.34 -20.57	80.72 5.71 -21.69	85.05 5.86 -22.81	79.49 5.64 -22.09	77.83 5.35 -22.96	73.70 4.95 -24.54	61.69 4.71 -15.71	60.77 4.59 -15.17	64.29 5.44 -9.84	79.58 6.82 -12.42	88.29 7.11 -20.39	82.56 6.50 -15.83	85.74 5.93 -24.37	81.51 5.33 -26.81	70.08 4.71 -23.65	59.77 4.29 -15.02
BARRETT_IC_11 23702	62.73 4.69 -13.00	60.01 4.23 -14.68	59.54 3.98 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	57.36 4.14 -12.27	58.20 4.53 -11.69	70.05 5.07 -18.87	76.24 5.34 -20.57	80.72 5.71 -21.69	85.05 5.86 -22.81	79.49 5.64 -22.09	77.83 5.35 -22.96	73.70 4.95 -24.54	61.69 4.71 -15.71	60.77 4.59 -15.17	64.29 5.44 -9.84	79.58 6.82 -12.42	88.29 7.11 -20.39	82.56 6.50 -15.83	85.74 5.93 -24.37	81.51 5.33 -26.81	70.08 4.71 -23.65	59.77 4.29 -15.02
BARRETT_IC_12 23703	62.73 4.69 -13.00	60.01 4.23 -14.68	59.54 3.98 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	57.36 4.14 -12.27	58.20 4.53 -11.69	70.05 5.07 -18.87	76.24 5.34 -20.57	80.72 5.71 -21.69	85.05 5.86 -22.81	79.49 5.64 -22.09	77.83 5.35 -22.96	73.70 4.95 -24.54	61.69 4.71 -15.71	60.77 4.59 -15.17	64.29 5.44 -9.84	79.58 6.82 -12.42	88.29 7.11 -20.39	82.56 6.50 -15.83	85.74 5.93 -24.37	81.51 5.33 -26.81	70.08 4.71 -23.65	59.77 4.29 -15.02
BARRETT_IC_2 23705	62.73 4.69 -13.00	60.01 4.23 -14.68	59.54 3.98 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	57.36 4.14 -12.27	58.20 4.53 -11.69	70.05 5.07 -18.87	76.24 5.34 -20.57	80.72 5.71 -21.69	85.05 5.86 -22.81	79.49 5.64 -22.09	77.83 5.35 -22.96	73.70 4.95 -24.54	61.69 4.71 -15.71	60.77 4.59 -15.17	64.29 5.44 -9.84	79.58 6.82 -12.42	88.29 7.11 -20.39	82.56 6.50 -15.83	85.74 5.93 -24.37	81.51 5.33 -26.81	70.08 4.71 -23.65	59.77 4.29 -15

BEAVER RIVER___HYD 24048	45.09 0.05 0.00	41.05 -0.04 0.00	40.60 0.00 0.00	40.30 -0.04 0.00	40.30 -0.08 0.00	40.83 -0.12 0.00	41.72 -0.25 0.00	45.97 -0.14 0.00	50.23 -0.10 0.00	53.33 0.00 0.00	56.66 0.28 0.00	51.97 0.21 0.00	49.67 0.15 0.00	44.29 0.09 0.00	41.31 0.04 0.00	41.01 0.00 0.00	49.06 0.05 0.00	60.77 0.42 0.00	61.04 0.24 0.00	60.40 0.18 0.00	55.50 0.06 0.00	49.41 0.05 0.00	41.76 0.04 0.00	40.50 0.04 0.00
BEEBEE_GT_13 23619	46.04 0.99 0.00	41.67 0.58 0.00	40.73 0.12 0.00	40.22 -0.12 0.00	40.38 0.00 0.00	41.57 0.61 0.00	42.82 0.84 0.00	46.61 0.51 0.00	50.69 0.35 0.00	54.02 0.69 0.00	57.23 0.73 -0.13	52.55 0.57 -0.22	50.31 0.54 -0.24	44.58 0.27 -0.11	41.44 0.17 0.00	41.05 0.04 0.00	49.60 0.25 -0.34	62.57 1.63 -0.59	63.59 2.13 -0.66	62.65 1.69 -0.74	56.22 0.78 0.00	50.56 0.99 -0.21	42.17 0.46 0.00	40.66 0.20 0.00
BETHLEHEM___GRP 23843	47.21 2.16 0.00	43.15 2.05 0.00	42.47 1.87 0.00	42.11 1.77 0.00	42.20 1.82 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.41 2.31 0.00	52.80 2.47 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.55 2.79 0.00	52.24 2.72 0.00	46.68 2.48 0.00	43.58 2.31 0.00	43.30 2.30 0.00	51.81 2.79 0.00	64.15 3.80 0.00	64.62 3.83 0.00	63.78 3.55 0.00	58.44 2.99 0.00	51.93 2.57 0.00	43.88 2.17 0.00	42.28 1.82 0.00
BETHLEHEM___STEEL 23779	40.27 -4.78 0.00	36.21 -4.89 0.00	35.24 -5.36 0.00	34.73 -5.61 0.00	34.89 -5.49 0.00	36.20 -4.75 0.00	37.07 -4.91 0.00	40.34 -5.76 0.00	43.43 -6.90 0.00	46.12 -7.20 0.00	47.27 -7.72 1.38	42.13 -7.19 2.43	39.95 -6.88 2.69	36.71 -6.23 1.26	35.45 -5.82 0.00	35.14 -5.86 0.00	38.12 -6.96 3.94	46.49 -7.00 6.85	46.62 -6.50 7.67	44.82 -6.87 8.53	48.01 -7.43 0.00	40.93 -5.97 2.46	36.29 -5.42 0.00	34.68 -5.79 0.00
BINGHAMTON___COGEN 23790	43.92 -1.13 0.00	39.90 -1.19 0.00	39.18 -1.42 0.00	38.77 -1.57 0.00	38.97 -1.41 0.00	39.89 -1.06 0.00	41.26 -0.71 0.00	45.27 -0.83 0.00	49.22 -1.11 0.00	52.15 -1.17 0.00	54.85 -1.41 0.12	50.25 -1.29 0.21	48.05 -1.24 0.23	42.90 -1.19 0.11	40.16 -1.11 0.00	39.86 -1.15 0.00	47.28 -1.37 0.36	59.00 -0.72 0.62	59.67 -0.43 0.69	58.79 -0.66 0.77	54.44 -1.00 0.00	48.20 -0.94 0.22	40.59 -1.13 0.00	39.13 -1.34 0.00
BLACK RIVER___HYD 24047	44.87 -0.18 0.00	40.81 -0.29 0.00	40.28 -0.32 0.00	39.98 -0.36 0.00	39.98 -0.40 0.00	40.59 -0.37 0.00	41.56 -0.42 0.00	45.74 -0.37 0.00	50.03 -0.30 0.00	53.22 -0.11 0.00	56.49 0.11 0.00	51.81 0.05 0.00	49.52 0.00 0.00	44.16 -0.04 0.00	41.19 -0.08 0.00	40.84 -0.16 0.00	48.91 -0.10 0.00	60.71 0.36 0.00	61.04 0.24 0.00	60.34 0.12 0.00	55.39 -0.06 0.00	49.27 -0.10 0.00	41.51 -0.21 0.00	40.22 -0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	46.67 1.62 0.00	42.70 1.60 0.00	42.02 1.42 0.00	41.67 1.33 0.00	41.75 1.37 0.00	42.51 1.56 0.00	43.40 1.43 0.00	47.67 1.57 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.46 2.09 0.00	53.72 1.97 0.00	51.40 1.88 0.00	45.93 1.72 0.00	42.92 1.65 0.00	42.65 1.64 0.00	50.97 1.96 0.00	63.00 2.66 0.00	63.53 2.74 0.00	62.75 2.53 0.00	57.49 2.05 0.00	51.14 1.78 0.00	43.22 1.50 0.00	41.67 1.21 0.00
BOC_GAS_DRP 24189	46.58 1.53 0.00	42.58 1.48 0.00	41.94 1.34 0.00	41.59 1.25 0.00	41.67 1.29 0.00	42.43 1.47 0.00	43.45 1.47 0.00	47.72 1.61 0.00	52.04 1.71 0.00	55.35 2.03 0.00	58.52 2.14 0.00	53.72 1.97 0.00	51.45 1.93 0.00	45.97 1.77 0.00	42.92 1.65 0.00	42.65 1.64 0.00	51.02 2.01 0.00	63.00 2.66 0.00	63.53 2.74 0.00	62.75 2.53 0.00	57.55 2.11 0.00	51.19 1.83 0.00	43.30 1.59 0.00	41.76 1.29 0.00
BORALEX_4TH_BRANCH 23824	47.21 2.16 0.00	43.11 2.01 0.00	42.43 1.83 0.00	42.07 1.73 0.00	42.16 1.78 0.00	43.00 2.05 0.00	44.12 2.14 0.00	48.36 2.26 0.00	52.70 2.37 0.00	56.21 2.88 0.00	59.42 3.04 0.00	54.50 2.74 0.00	52.29 2.77 0.00	46.72 2.52 0.00	43.62 2.35 0.00	43.34 2.34 0.00	51.85 2.84 0.00	64.27 3.92 0.00	64.68 3.89 0.00	63.84 3.61 0.00	58.33 2.88 0.00	51.83 2.47 0.00	43.97 2.25 0.00	42.32 1.86 0.00
BOWLINE___1 23526	45.18 2.97 2.84	40.51 2.71 3.30	40.88 2.44 2.16	40.83 2.34 1.85	40.95 2.38 1.81	41.79 2.66 1.83	42.13 2.90 2.74	47.09 3.37 2.38	50.73 3.57 3.18	54.55 4.00 2.77	58.54 4.23 2.07	52.91 3.99 2.83	49.70 3.81 3.63	43.08 3.49 4.61	39.30 3.26 5.24	39.01 3.28 5.28	49.38 3.87 3.51	63.00 5.07 2.41	60.78 5.23 5.25	62.19 4.94 2.97	57.42 4.21 2.23	48.25 3.70 4.82	41.59 3.21 3.34	39.63 2.71 3.54
BOWLINE___2 23595	45.18 2.97 2.84	40.51 2.71 3.30	40.92 2.48 2.16	40.83 2.34 1.85	40.95 2.38 1.81	41.79 2.66 1.83	42.13 2.90 2.74	47.09 3.37 2.38	50.73 3.57 3.18	54.55 4.00 2.77	58.54 4.23 2.07	52.91 3.99 2.83	49.70 3.81 3.63	43.08 3.49 4.61	39.34 3.30 5.24	39.01 3.28 5.28	49.38 3.87 3.51	63.00 5.07 2.41	60.78 5.23 5.25	62.19 4.94 2.97	57.42 4.21 2.23	48.25 3.70 4.82	41.59 3.21 3.34	39.63 2.71 3.54
BROOKHAVEN___DRP 24191	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.01 3.96 -13.67	57.28 4.05 -12.27	58.07 4.41 -11.69	69.77 4.79 -18.87	76.19 5.28 -20.57	80.72 5.71 -21.69	85.16 5.98 -22.81	79.33 5.49 -22.09	77.68 5.20 -22.96	73.48 4.73 -24.54	61.40 4.42 -15.71	60.19 4.02 -15.17	63.26 4.41 -9.84	78.31 5.55 -12.42	86.89 5.71 -20.39	81.17 5.12 -15.83	84.80 4.99 -24.37	81.11 4.94 -26.81	69.83 4.46 -23.65	59.21 3.72 -15.02
BROOKLYN_NAVY_YARD 23515	60.55 3.83 -11.67	58.14 3.49 -13.55	54.00 3.21 -10.19	52.11 3.07 -8.70	52.04 3.11 -8.55	52.97 3.40 -8.61	58.63 3.74 -12.92	61.52 4.20 -11.23	69.95 4.48 -15.14	71.49 4.96 -13.21	71.38 5.24 -9.76	69.96 4.87 -13.34	71.30 4.65 -17.12	70.12 4.29 -21.63	69.95 4.00 -24.67	69.91 4.02 -24.88	69.95 4.75 -16.18	77.34 6.22 -10.78	91.17 6.32 -24.05	79.55 6.08 -13.24	71.23 5.27 -10.52	76.45 4.59 -22.50	61.45 4.00 -15.73	60.57 3.44 -16.67
BURROWS___LYONSDAL 23803	45.54 0.50 0.00	41.51 0.41 0.00	40.93 0.32 0.00	40.66 0.32 0.00	40.70 0.32 0.00	41.32 0.37 0.00	42.40 0.42 0.00	46.61 0.51 0.00	50.79 0.45 0.00	53.97 0.64 0.00	57.16 0.79 0.00	52.48 0.72 0.00	50.16 0.64 0.00	44.82 0.62 0.00	41.81 0.54 0.00	41.54 0.53 0.00	49.70 0.69 0.00	61.49 1.15 0.00	61.95 1.16 0.00	61.25 1.02 0.00	56.22 0.78 0.00	50.01 0.64 0.00	42.22 0.50 0.00	40.87 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	62.64 4.60 -13.00	59.93 4.15 -14.68	59.46 3.90 -14.96	57.78 3.75 -13.68	57.85 3.80 -13.67	57.32 4.10 -12.27	58.07 4.41 -11.69	69.86 4.89 -18.87	76.19 5.28 -20.57	80.77 5.76 -21.69	84.94 5.75 -22.81	79.23 5.38 -22.09	77.78 5.30 -22.96	73.56 4.82 -24.54	61.48 4.50 -15.71	60.52 4.35 -15.17	64.00 5.15 -9.84	79.16 6.40 -12.42	87.87 6.69 -20.39	82.08 6.02 -15.83	85.41 5.60 -24.37	81.26 5.08 -26.81	69.71 4.34 -23.65	59.49 4.01 -15.02
CALPINE_BP_GT1 23823	62.64 4.60 -13.00	59.93 4.15 -14.68	59.46 3.90 -14.96	57.78 3.75 -13.68	57.85 3.80 -13.67	57.32 4.10 -12.27	58.07 4.41 -11.69	69.86 4.89 -18.87	76.19 5.28 -20.57	80.77 5.76 -21.69	84.94 5.75 -22.81	79.23 5.38 -22.09	77.78 5.30 -22.96	73.56 4.82 -24.54	61.48 4.50 -15.71	60.52 4.35 -15.17	64.00 5.15 -9.84	79.16 6.40 -12.42	87.87 6.69 -20.39	82.08 6.02 -15.83	85.41 5.60 -24.37	81.26 5.08 -26.81	69.71 4.34 -23.65	59.49 4.01 -15.02

CALSPAN___DRP 24200	40.27 -4.78 0.00	36.21 -4.89 0.00	35.24 -5.36 0.00	34.73 -5.61 0.00	34.89 -5.49 0.00	36.20 -4.75 0.00	37.07 -4.91 0.00	40.34 -5.76 0.00	43.43 -6.90 0.00	46.12 -7.20 0.00	47.27 -7.72 1.38	42.13 -7.19 2.43	39.95 -6.88 2.69	36.71 -6.23 1.26	35.45 -5.82 0.00	35.14 -5.86 0.00	38.12 -6.96 3.94	46.49 -7.00 6.85	46.62 -6.50 7.67	44.82 -6.87 8.53	48.01 -7.43 0.00	40.93 -5.97 2.46	36.29 -5.42 0.00	34.68 -5.79 0.00
CARR STREET_E_SYR 24060	44.10 -0.95 0.00	40.11 -0.99 0.00	39.51 -1.10 0.00	39.13 -1.21 0.00	39.25 -1.13 0.00	39.93 -1.02 0.00	41.01 -0.97 0.00	44.95 -1.15 0.00	48.97 -1.36 0.00	52.05 -1.28 0.00	55.08 -1.30 0.00	50.52 -1.24 0.00	48.28 -1.24 0.00	43.10 -1.11 0.00	40.20 -1.07 0.00	39.94 -1.07 0.00	47.79 -1.23 0.00	59.32 -1.03 0.00	59.94 -0.85 0.00	59.20 -1.02 0.00	54.22 -1.22 0.00	48.33 -1.04 0.00	40.71 -1.00 0.00	39.41 -1.05 0.00
CARTHAGE___PAPER 23857	44.96 -0.09 0.00	40.93 -0.16 0.00	40.44 -0.16 0.00	40.14 -0.20 0.00	40.14 -0.24 0.00	40.71 -0.25 0.00	41.64 -0.34 0.00	45.87 -0.23 0.00	50.13 -0.20 0.00	53.27 -0.05 0.00	56.60 0.23 0.00	51.91 0.16 0.00	49.62 0.10 0.00	44.25 0.04 0.00	41.27 0.00 0.00	40.92 -0.08 0.00	49.01 0.00 0.00	60.77 0.42 0.00	61.04 0.24 0.00	60.40 0.18 0.00	55.44 0.00 0.00	49.36 0.00 0.00	41.63 -0.08 0.00	40.38 -0.08 0.00
CE_DUNWOOD___DRP 24194	44.17 3.29 4.17	39.25 3.00 4.84	40.17 2.76 3.19	40.28 2.66 2.72	40.37 2.67 2.68	41.21 2.95 2.69	41.17 3.23 4.04	46.23 3.64 3.51	49.51 3.88 4.70	53.54 4.32 4.10	57.91 4.57 3.03	51.91 4.30 4.14	48.31 4.11 5.32	41.17 3.76 6.79	37.06 3.51 7.72	36.75 3.53 7.79	48.04 4.17 5.14	62.27 5.43 3.51	58.71 5.59 7.68	61.21 5.30 4.32	56.70 4.55 3.29	46.32 4.05 7.09	40.30 3.50 4.92	38.24 2.99 5.22
CE_MILLWOOD___DRP 24193	44.79 3.15 3.42	40.05 2.92 3.97	40.62 2.64 2.62	40.64 2.54 2.24	40.77 2.58 2.20	41.61 2.87 2.21	41.76 3.11 3.32	46.77 3.55 2.89	50.25 3.77 3.86	54.17 4.21 3.37	58.40 4.51 2.49	52.55 4.19 3.40	49.17 4.01 4.37	42.29 3.67 5.59	38.35 3.43 6.35	38.05 3.44 6.40	48.89 4.12 4.24	62.75 5.31 2.90	59.99 5.53 6.33	61.83 5.18 3.57	57.23 4.49 2.71	47.48 3.95 5.83	41.09 3.42 4.05	39.05 2.87 4.29
CE_NYC2_DRP 24202	62.17 5.45 -11.67	59.58 4.93 -13.55	55.42 4.63 -10.19	53.60 4.56 -8.70	53.49 4.56 -8.54	54.52 4.96 -8.61	60.09 5.21 -12.91	63.27 5.95 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.57 7.44 -9.75	71.97 6.88 -13.33	73.17 6.54 -17.12	71.80 5.97 -21.62	71.51 5.57 -24.67	71.50 5.62 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.08 9.24 -24.05	82.25 8.79 -13.24	73.61 7.65 -10.52	78.67 6.81 -22.49	63.12 5.67 -15.73	62.10 4.98 -16.66
CE_NYC_DRP 24195	60.71 3.83 -11.83	58.32 3.49 -13.73	54.11 3.21 -10.30	52.24 3.11 -8.80	52.17 3.15 -8.64	53.10 3.44 -8.70	58.77 3.74 -13.06	61.65 4.20 -11.35	70.14 4.48 -15.33	71.66 4.96 -13.37	71.50 5.24 -9.88	70.18 4.92 -13.50	71.51 4.65 -17.34	70.35 4.29 -21.86	70.21 4.00 -24.94	70.17 4.02 -25.15	70.12 4.75 -16.35	77.52 6.28 -10.89	91.55 6.44 -24.31	79.75 6.14 -13.39	71.40 5.32 -10.63	76.79 4.69 -22.74	61.62 4.00 -15.90	60.75 3.44 -16.85
CH_MIDHUDSON___DRP 24192	48.27 2.93 -0.29	44.14 2.71 -0.33	43.26 2.44 -0.22	42.87 2.34 -0.19	42.95 2.38 -0.18	43.80 2.66 -0.19	45.11 2.85 -0.28	49.67 3.32 -0.24	54.26 3.57 -0.35	57.58 3.95 -0.31	60.78 4.17 -0.23	56.00 3.93 -0.31	53.68 3.76 -0.40	48.10 3.45 -0.45	45.02 3.22 -0.53	44.78 3.24 -0.54	53.12 3.82 -0.29	65.49 5.01 -0.13	66.37 5.17 -0.40	65.26 4.88 -0.16	59.83 4.16 -0.23	53.52 3.70 -0.45	45.22 3.17 -0.34	43.45 2.63 -0.36
CH_MISC_IPPS 23765	47.84 2.52 -0.27	43.75 2.34 -0.31	42.88 2.07 -0.20	42.49 1.98 -0.17	42.57 2.02 -0.17	43.42 2.29 -0.17	44.75 3.04 -0.26	49.37 3.04 -0.22	53.88 3.22 -0.33	57.24 3.63 -0.28	60.42 3.83 -0.21	55.67 3.62 -0.29	53.31 3.42 -0.37	47.80 3.18 -0.41	44.73 2.97 -0.49	44.49 2.99 -0.49	52.80 3.53 -0.26	65.10 4.65 -0.11	65.96 4.80 -0.36	64.81 4.46 -0.13	59.48 3.83 -0.21	53.13 3.36 -0.41	44.86 2.84 -0.31	43.10 2.31 -0.33
CH_RES_BVR_FALLS 23983	44.91 -0.14 0.00	40.97 -0.12 0.00	40.52 -0.08 0.00	40.30 -0.04 0.00	40.30 -0.08 0.00	40.83 -0.12 0.00	41.81 -0.17 0.00	45.97 -0.14 0.00	50.08 -0.25 0.00	53.06 -0.27 0.00	56.09 -0.28 0.00	51.50 -0.26 0.00	49.22 -0.30 0.00	44.03 -0.18 0.00	41.11 -0.17 0.00	40.84 -0.16 0.00	48.82 -0.20 0.00	59.98 -0.36 0.00	60.37 -0.43 0.00	59.86 -0.36 0.00	55.22 -0.22 0.00	49.12 -0.25 0.00	41.55 -0.17 0.00	40.38 -0.08 0.00
CH_RES_NIAGARA 23895	40.23 -4.82 0.00	36.16 -4.93 0.00	35.16 -5.44 0.00	34.65 -5.69 0.00	34.77 -5.61 0.00	36.12 -4.83 0.00	36.56 -5.41 0.00	39.65 -6.45 0.00	42.63 -7.70 0.00	45.38 -7.95 0.00	46.50 -8.40 1.47	41.40 -7.76 2.59	39.23 -7.43 2.87	36.19 -6.67 1.34	35.04 -6.23 0.00	34.73 -6.27 0.00	37.37 -7.45 4.20	45.19 -7.85 7.31	45.26 -7.36 8.18	43.36 -7.77 9.10	47.07 -8.37 0.00	40.22 -6.52 2.63	36.04 -5.67 0.00	34.35 -6.11 0.00
CH_RES_SYRACUSE 23985	44.42 -0.63 0.00	40.40 -0.70 0.00	39.75 -0.85 0.00	39.41 -0.93 0.00	39.49 -0.89 0.00	40.26 -0.70 0.00	41.35 -0.63 0.00	45.32 -0.78 0.00	49.43 -0.91 0.00	52.58 -0.75 0.00	55.61 -0.79 -0.02	51.02 -0.78 -0.04	48.77 -0.79 -0.04	43.50 -0.71 0.00	40.57 -0.70 0.00	40.27 -0.74 0.00	48.23 -0.78 0.00	59.86 -0.48 0.00	60.55 -0.24 0.00	59.74 -0.48 0.00	54.72 -0.72 0.00	48.72 -0.64 0.00	41.09 -0.63 0.00	39.73 -0.73 0.00
CORNELL____ 23752	42.35 -2.70 0.00	38.38 -2.71 0.00	37.68 -2.92 0.00	37.27 -3.07 0.00	37.43 -2.95 0.00	38.38 -2.58 0.00	39.63 -2.35 0.00	43.43 -2.67 0.00	47.41 -2.92 0.00	50.50 -2.83 0.00	53.23 -3.10 0.04	48.73 -2.95 0.07	46.52 -2.92 0.08	41.47 -2.70 0.04	38.63 -2.64 0.00	38.38 -2.62 0.00	45.98 -2.89 0.14	57.46 -2.66 0.24	58.28 -2.25 0.26	57.28 -2.65 0.29	52.56 -2.88 0.00	46.71 -2.57 0.08	40.09 -1.63 0.00	38.64 -1.82 0.00
COXSACKIE___GT 23611	47.97 2.70 -0.22	43.86 2.51 -0.26	42.88 2.27 0.00	42.52 2.18 0.00	42.60 2.22 0.00	43.41 2.46 0.00	44.62 2.64 0.00	49.52 3.41 0.00	54.36 3.72 -0.30	57.80 4.21 -0.26	61.02 4.45 -0.19	56.11 4.09 -0.26	53.77 3.91 -0.34	47.77 3.58 0.02	44.57 3.30 0.00	44.33 3.32 0.00	52.93 3.97 0.06	65.62 5.37 0.10	66.16 5.47 0.11	65.28 5.18 0.12	59.88 4.44 0.00	53.18 3.85 0.03	44.64 2.92 0.00	42.85 2.39 0.00
CRESCENT___HYD 24018	47.44 2.39 0.00	43.32 2.22 0.00	42.59 1.99 0.00	42.28 1.94 0.00	42.32 1.94 0.00	43.17 2.21 0.00	44.33 2.35 0.00	48.55 2.44 0.00	52.95 2.62 0.00	56.47 3.15 0.00	59.70 3.33 0.00	54.81 3.05 0.00	52.54 3.02 0.00	46.95 2.74 0.00	43.83 2.56 0.00	43.55 2.54 0.00	52.10 3.09 0.00	64.57 4.22 0.00	64.99 4.19 0.00	64.20 3.97 0.00	58.71 3.27 0.00	52.13 2.76 0.00	44.05 2.34 0.00	42.44 1.98 0.00
CRUCIBLE_METL_DRP 24180	44.42 -0.63 0.00	40.40 -0.70 0.00	39.75 -0.85 0.00	39.41 -0.93 0.00	39.49 -0.89 0.00	40.26 -0.70 0.00	41.35 -0.63 0.00	45.32 -0.78 0.00	49.43 -0.91 0.00	52.58 -0.75 0.00	55.61 -0.79 -0.02	51.02 -0.78 -0.04	48.77 -0.79 -0.04	43.50 -0.71 0.00	40.57 -0.70 0.00	40.27 -0.74 0.00	48.23 -0.78 0.00	59.86 -0.48 0.00	60.55 -0.24 0.00	59.74 -0.48 0.00	54.72 -0.72 0.00	48.72 -0.64 0.00	41.09 -0.63 0.00	39.73 -0.73 0.00

CSC___481_PGEN 24222	63.05 5.00 -13.00	60.26 4.48 -14.68	59.79 4.22 -14.96	57.98 3.95 -13.68	58.09 4.04 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.91 4.93 -18.87	76.29 5.39 -20.57	80.88 5.87 -21.69	85.28 6.09 -22.81	79.49 5.64 -22.09	77.78 5.30 -22.96	73.56 4.82 -24.54	61.48 4.50 -15.71	60.15 3.98 -15.17	63.12 4.26 -9.84	77.95 5.19 -12.42	86.53 5.35 -20.39	80.81 4.76 -15.83	84.63 4.82 -24.37	81.11 4.94 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
DANSKAMMER___1 23586	47.84 2.52 -0.27	43.75 2.34 -0.31	42.88 2.07 -0.20	42.49 1.98 -0.17	42.57 2.02 -0.17	43.42 2.29 -0.17	44.75 2.52 -0.26	49.37 3.04 -0.22	53.88 3.22 -0.33	57.24 3.63 -0.28	60.42 3.83 -0.21	55.67 3.62 -0.29	53.31 3.42 -0.37	47.80 3.18 -0.41	44.73 2.97 -0.49	44.49 2.99 -0.49	52.80 3.53 -0.26	65.10 4.65 -0.11	65.96 4.80 -0.36	64.81 4.46 -0.13	59.48 3.83 -0.21	53.13 3.36 -0.41	44.86 2.84 -0.31	43.10 2.31 -0.33
DANSKAMMER___2 23589	47.84 2.52 -0.27	43.75 2.34 -0.31	42.88 2.07 -0.20	42.49 1.98 -0.17	42.57 2.02 -0.17	43.42 2.29 -0.17	44.75 2.52 -0.26	49.37 3.04 -0.22	53.88 3.22 -0.33	57.24 3.63 -0.28	60.42 3.83 -0.21	55.67 3.62 -0.29	53.31 3.42 -0.37	47.80 3.18 -0.41	44.73 2.97 -0.49	44.49 2.99 -0.49	52.80 3.53 -0.26	65.10 4.65 -0.11	65.96 4.80 -0.36	64.81 4.46 -0.13	59.48 3.83 -0.21	53.13 3.36 -0.41	44.86 2.84 -0.31	43.10 2.31 -0.33
DANSKAMMER___3 23590	47.66 2.34 -0.27	43.58 2.18 -0.31	42.75 1.95 -0.20	42.37 1.86 -0.17	42.41 1.86 -0.17	43.26 2.13 -0.17	44.58 2.35 -0.26	49.18 2.86 -0.22	53.73 3.07 -0.33	57.02 3.41 -0.28	60.25 3.66 -0.21	55.46 3.42 -0.29	53.11 3.22 -0.37	47.62 3.01 -0.41	44.57 2.81 -0.49	44.33 2.83 -0.49	52.65 3.38 -0.26	64.86 4.41 -0.11	65.71 4.56 -0.36	64.57 4.22 -0.13	59.25 3.60 -0.21	52.98 3.21 -0.41	44.74 2.71 -0.31	42.94 2.14 -0.33
DANSKAMMER___4 23591	47.75 2.43 -0.27	43.67 2.26 -0.31	42.79 1.99 -0.20	42.41 1.90 -0.17	42.49 1.94 -0.17	43.30 2.17 -0.17	44.67 2.43 -0.26	49.23 2.90 -0.22	53.78 3.12 -0.33	57.08 3.47 -0.28	60.31 3.72 -0.21	55.51 3.47 -0.29	53.21 3.32 -0.37	47.71 3.09 -0.41	44.65 2.89 -0.49	44.41 2.91 -0.49	52.70 3.43 -0.26	64.92 4.47 -0.11	65.84 4.68 -0.36	64.69 4.34 -0.13	59.36 3.71 -0.21	53.03 3.26 -0.41	44.78 2.75 -0.31	43.02 2.23 -0.33
DANSKAMMER___DIESEL 23592	47.84 2.52 -0.27	43.75 2.34 -0.31	42.88 2.07 -0.20	42.49 1.98 -0.17	42.57 2.02 -0.17	43.42 2.29 -0.17	44.75 2.52 -0.26	49.37 3.04 -0.22	53.88 3.22 -0.33	57.24 3.63 -0.28	60.42 3.83 -0.21	55.67 3.62 -0.29	53.31 3.42 -0.37	47.80 3.18 -0.41	44.73 2.97 -0.49	44.49 2.99 -0.49	52.80 3.53 -0.26	65.10 4.65 -0.11	65.96 4.80 -0.36	64.81 4.46 -0.13	59.48 3.83 -0.21	53.13 3.36 -0.41	44.86 2.84 -0.31	43.10 2.31 -0.33
DASHVILLE___HYD 23610	48.02 2.97 0.00	43.85 2.75 0.00	43.08 2.48 0.00	42.72 2.38 0.00	42.80 2.42 0.00	43.62 2.66 0.00	44.91 2.94 0.00	49.65 3.55 0.00	54.11 3.77 0.00	57.49 4.16 0.00	60.83 4.45 0.00	55.90 4.14 0.00	53.48 3.96 0.00	47.81 3.62 0.02	44.66 3.38 0.00	44.41 3.40 0.00	52.97 4.02 0.06	65.49 5.25 0.10	66.15 5.47 0.12	65.21 5.12 0.13	59.82 4.38 0.00	53.23 3.90 0.04	44.97 3.25 0.00	43.17 2.71 0.00
DOGLEVILLE___HYD 23807	46.85 1.80 0.00	42.70 1.60 0.00	42.11 1.50 0.00	41.79 1.45 0.00	41.87 1.49 0.00	42.63 1.68 0.00	43.99 2.01 0.00	48.41 2.31 0.00	52.65 2.32 0.00	56.05 2.72 0.00	59.25 2.88 0.00	54.40 2.64 0.00	52.00 2.48 0.00	46.55 2.34 0.00	43.42 2.15 0.00	43.14 2.13 0.00	51.66 2.65 0.00	64.03 3.68 0.00	64.62 3.83 0.00	63.84 3.61 0.00	58.55 3.10 0.00	51.98 2.62 0.00	43.72 2.00 0.00	42.16 1.70 0.00
DUNKIRK___1 23563	38.56 -6.49 0.00	34.60 -6.49 0.00	33.70 -6.90 0.00	33.16 -7.18 0.00	33.43 -6.95 0.00	34.73 -6.23 0.00	36.10 -5.88 0.00	39.51 -6.59 0.00	42.63 -7.70 0.00	45.00 -8.32 0.00	45.93 -9.19 1.26	41.01 -8.54 2.21	38.95 -8.12 2.45	35.59 -7.47 1.15	34.29 -6.98 0.00	33.99 -7.01 0.00	37.09 -8.33 3.58	45.84 -8.27 6.24	46.08 -7.72 6.99	44.44 -8.01 7.77	47.07 -8.37 0.00	39.96 -7.16 2.24	35.00 -6.72 0.00	33.46 -7.00 0.00
DUNKIRK___2 23564	38.56 -6.49 0.00	34.60 -6.49 0.00	33.70 -6.90 0.00	33.16 -7.18 0.00	33.43 -6.95 0.00	34.73 -6.23 0.00	36.10 -5.88 0.00	39.51 -6.59 0.00	42.63 -7.70 0.00	45.00 -8.32 0.00	45.93 -9.19 1.26	41.01 -8.54 2.21	38.95 -8.12 2.45	35.59 -7.47 1.15	34.29 -6.98 0.00	33.99 -7.01 0.00	37.09 -8.33 3.58	45.84 -8.27 6.24	46.08 -7.72 6.99	44.44 -8.01 7.77	47.07 -8.37 0.00	39.96 -7.16 2.24	35.00 -6.72 0.00	33.46 -7.00 0.00
DUNKIRK___3 23565	39.01 -6.04 0.00	35.05 -6.04 0.00	34.15 -6.46 0.00	33.60 -6.74 0.00	33.84 -6.54 0.00	35.14 -5.82 0.00	36.44 -5.54 0.00	39.83 -6.27 0.00	42.98 -7.35 0.00	45.38 -7.95 0.00	46.45 -8.68 1.24	41.50 -8.07 2.18	39.43 -7.68 2.42	36.00 -7.07 1.13	34.67 -6.60 0.00	34.36 -6.64 0.00	37.58 -7.89 3.54	46.34 -7.85 6.16	46.60 -7.30 6.90	44.96 -7.59 7.68	47.46 -7.98 0.00	40.39 -6.76 2.21	35.37 -6.34 0.00	33.83 -6.64 0.00
DUNKIRK___4 23566	39.01 -6.04 0.00	35.05 -6.04 0.00	34.15 -6.46 0.00	33.60 -6.74 0.00	33.84 -6.54 0.00	35.14 -5.82 0.00	36.44 -5.54 0.00	39.83 -6.27 0.00	42.98 -7.35 0.00	45.38 -7.95 0.00	46.45 -8.68 1.24	41.50 -8.07 2.18	39.43 -7.68 2.42	36.00 -7.07 1.13	34.67 -6.60 0.00	34.36 -6.64 0.00	37.58 -7.89 3.54	46.34 -7.85 6.16	46.60 -7.30 6.90	44.96 -7.59 7.68	47.46 -7.98 0.00	40.39 -6.76 2.21	35.37 -6.34 0.00	33.83 -6.64 0.00
EAST HAMPTON___GT 23717	65.35 7.30 -13.00	62.27 6.49 -14.68	61.70 6.13 -14.96	59.71 5.69 -13.68	59.83 5.77 -13.67	59.20 5.98 -12.27	60.21 6.55 -11.69	72.49 7.51 -18.87	79.16 8.25 -20.57	83.87 8.85 -21.69	88.43 9.25 -22.81	82.33 8.49 -22.09	80.50 8.02 -22.96	75.95 7.21 -24.54	63.63 6.64 -15.71	62.41 6.23 -15.17	65.96 7.11 -9.84	82.06 9.29 -12.42	91.15 9.97 -20.39	85.03 8.97 -15.83	88.24 8.43 -24.37	84.12 7.95 -26.81	72.13 6.76 -23.65	61.27 5.79 -15.02
EAST RIVER___6 23660	60.75 3.96 -11.74	58.30 3.58 -13.63	54.10 3.25 -10.25	52.15 3.07 -8.75	52.04 3.07 -8.59	52.97 3.36 -8.66	58.66 3.69 -12.99	61.63 4.24 -11.29	70.28 4.73 -15.22	71.83 5.23 -13.28	71.77 5.58 -9.81	70.39 5.23 -13.41	71.69 4.95 -17.21	70.41 4.46 -21.74	70.20 4.13 -24.80	70.20 4.18 -25.01	70.23 4.95 -16.27	77.28 6.09 -10.84	91.05 6.08 -24.18	79.44 5.90 -13.31	71.06 5.05 -10.58	76.38 4.39 -22.62	61.54 4.00 -15.82	60.66 3.44 -16.76
EAST RIVER___7 23524	60.75 3.96 -11.74	58.30 3.58 -13.63	54.10 3.25 -10.25	52.15 3.07 -8.75	52.04 3.07 -8.59	52.97 3.36 -8.66	58.66 3.69 -12.99	61.63 4.24 -11.29	70.28 4.73 -15.22	71.83 5.23 -13.28	71.77 5.58 -9.81	70.39 5.23 -13.41	71.69 4.95 -17.21	70.41 4.46 -21.74	70.20 4.13 -24.80	70.20 4.18 -25.01	70.23 4.95 -16.27	77.28 6.09 -10.84	91.05 6.08 -24.18	79.44 5.90 -13.31	71.06 5.05 -10.58	76.38 4.39 -22.62	61.54 4.00 -15.82	60.66 3.44 -16.76
EAST_HAMPTON___DIESEL 23722	65.35 7.30 -13.00	62.27 6.49 -14.68	61.70 6.13 -14.96	59.71 5.69 -13.68	59.83 5.77 -13.67	59.20 5.98 -12.27	60.21 6.55 -11.69	72.49 7.51 -18.87	79.16 8.25 -20.57	83.87 8.85 -21.69	88.43 9.25 -22.81	82.33 8.49 -22.09	80.50 8.02 -22.96	75.95 7.21 -24.54	63.63 6.64 -15.71	62.41 6.23 -15.17	65.96 7.11 -9.84	82.06 9.29 -12.42	91.15 9.97 -20.39	85.03 8.97 -15.83	88.24 8.43 -24.37	84.12 7.95 -26.81	72.13 6.76 -23.65	61.27 5.79 -15.02

ELEC_TRO_TEK 24086	62.01 3.96 -13.00	59.35 3.58 -14.68	58.89 3.33 -14.96	57.25 3.23 -13.68	57.32 3.27 -13.67	56.79 3.56 -12.27	57.53 3.86 -11.69	69.26 4.29 -18.87	75.49 4.58 -20.57	80.03 5.01 -21.69	84.43 5.24 -22.81	78.71 4.87 -22.09	77.13 4.65 -22.96	72.99 4.24 -24.54	60.99 4.00 -15.71	60.03 3.85 -15.17	63.41 4.56 -9.84	78.62 5.85 -12.42	87.32 6.14 -20.39	81.66 5.60 -15.83	84.85 5.05 -24.37	80.72 4.54 -26.81	69.33 3.96 -23.65	59.00 3.52 -15.02
E_CANADA_CAP_HY 24051	47.44 2.39 0.00	43.23 2.14 0.00	42.55 1.95 0.00	42.20 1.86 0.00	42.24 1.86 0.00	43.00 2.05 0.00	44.03 2.06 0.00	48.13 2.03 0.00	52.50 2.16 0.00	55.94 2.61 0.00	59.17 2.82 0.02	54.26 2.54 0.04	51.95 2.48 0.04	46.35 2.17 0.02	43.34 2.06 0.00	43.06 2.05 0.00	51.48 2.55 0.08	63.78 3.56 0.13	64.11 3.47 0.15	63.31 3.25 0.16	58.16 2.72 0.00	51.64 2.32 0.05	43.38 1.67 0.00	42.12 1.66 0.00
E_CANADA_MHWK_HY 24050	46.85 1.80 0.00	42.70 1.60 0.00	42.11 1.50 0.00	41.79 1.45 0.00	41.87 1.49 0.00	42.63 1.68 0.00	43.99 2.01 0.00	48.41 2.31 0.00	52.65 2.32 0.00	56.05 2.72 0.00	59.25 2.88 0.00	54.40 2.64 0.00	52.00 2.48 0.00	46.55 2.34 0.00	43.42 2.15 0.00	43.14 2.13 0.00	51.66 2.65 0.00	64.03 3.68 0.00	64.62 3.83 0.00	63.84 3.61 0.00	58.55 3.10 0.00	51.98 2.62 0.00	43.72 2.00 0.00	42.16 1.70 0.00
E_FISHKILL___LBMP 23776	49.38 2.97 -1.35	45.38 2.71 -1.57	44.11 2.48 -1.03	43.60 2.38 -0.88	43.66 2.42 -0.86	44.49 2.66 -0.87	46.17 2.90 -1.30	50.51 3.27 -1.13	55.35 3.47 -1.55	58.57 3.89 -1.35	61.49 4.12 -1.00	57.00 3.88 -1.36	54.94 3.66 -1.75	49.77 3.40 -2.16	46.94 3.18 -2.48	46.71 3.20 -2.51	54.36 3.77 -1.58	66.23 4.89 -0.99	68.16 5.05 -2.32	66.20 4.76 -1.22	60.60 4.10 -1.06	55.20 3.60 -2.23	46.47 3.17 -1.58	44.81 2.67 -1.68
FAR ROCKAWAY___4 23548	63.82 5.77 -13.00	60.96 5.18 -14.68	60.44 4.87 -14.96	58.62 4.60 -13.68	58.70 4.64 -13.67	58.26 5.04 -12.27	59.16 5.50 -11.69	71.29 6.32 -18.87	77.65 6.74 -20.57	82.27 7.25 -21.69	86.74 7.55 -22.81	80.94 7.09 -22.09	79.21 6.73 -22.96	74.85 6.10 -24.54	62.72 5.74 -15.71	61.79 5.62 -15.17	65.62 6.76 -9.84	81.57 8.81 -12.42	90.54 9.36 -20.39	84.55 8.49 -15.83	87.52 7.71 -24.37	82.99 6.81 -26.81	71.17 5.80 -23.65	60.66 5.18 -15.02
FENNER___WINDPWR 24204	45.54 0.50 0.00	41.47 0.37 0.00	40.89 0.28 0.00	40.54 0.20 0.00	40.62 0.24 0.00	41.32 0.37 0.00	42.48 0.50 0.00	46.66 0.55 0.00	50.84 0.50 0.00	54.07 0.75 0.00	57.22 0.85 0.00	52.48 0.72 0.00	50.16 0.64 0.00	44.82 0.62 0.00	41.81 0.54 0.00	41.50 0.49 0.00	49.65 0.64 0.00	61.55 1.21 0.00	62.19 1.40 0.00	61.43 1.20 0.00	56.33 0.89 0.00	50.10 0.74 0.00	42.26 0.54 0.00	40.87 0.40 0.00
FIBERTEK___ENERGY 23856	44.42 -0.63 0.00	40.40 -0.70 0.00	39.75 -0.85 0.00	39.41 -0.93 0.00	39.49 -0.89 0.00	40.26 -0.70 0.00	41.35 -0.63 0.00	45.32 -0.78 0.00	49.43 -0.91 0.00	52.58 -0.75 0.00	55.61 -0.79 -0.02	51.02 -0.78 -0.04	48.77 -0.79 -0.04	43.50 -0.71 0.00	40.57 -0.70 0.00	40.27 -0.74 0.00	48.23 -0.78 0.00	59.86 -0.48 0.00	60.55 -0.24 0.00	59.74 -0.48 0.00	54.72 -0.72 0.00	48.72 -0.64 0.00	41.09 -0.63 0.00	39.73 -0.73 0.00
FITZPATRICK____ 23598	43.43 -1.62 0.00	39.53 -1.56 0.00	38.94 -1.66 0.00	38.65 -1.69 0.00	38.72 -1.66 0.00	39.40 -1.56 0.00	40.38 -1.60 0.00	44.31 -1.80 0.00	48.22 -2.11 0.00	51.25 -2.08 0.00	54.20 -2.20 -0.02	49.77 -2.02 -0.03	47.63 -1.93 -0.04	42.48 -1.72 0.00	39.62 -1.65 0.00	39.37 -1.64 0.00	47.10 -1.91 0.00	58.29 -2.05 0.00	58.85 -1.95 0.00	58.18 -2.05 0.00	53.34 -2.11 0.00	47.54 -1.83 0.00	40.13 -1.59 0.00	38.80 -1.66 0.00
FORT ORANGE____ 23900	47.39 2.34 0.00	43.32 2.22 0.00	42.63 2.03 0.00	42.28 1.94 0.00	42.36 1.98 0.00	43.17 2.21 0.00	44.29 2.31 0.00	48.64 2.54 0.00	53.05 2.72 0.00	56.47 3.15 0.00	59.70 3.33 0.00	54.81 3.05 0.00	52.49 2.97 0.00	46.90 2.70 0.00	43.83 2.56 0.00	43.55 2.54 0.00	52.10 3.09 0.00	64.45 4.10 0.00	64.93 4.13 0.00	64.14 3.91 0.00	58.71 3.27 0.00	52.18 2.81 0.00	44.09 2.38 0.00	42.48 2.02 0.00
FORT_DRUM_COGEN 23780	44.78 -0.27 0.00	40.73 -0.37 0.00	40.20 -0.41 0.00	39.94 -0.40 0.00	39.94 -0.44 0.00	40.51 -0.45 0.00	41.47 -0.50 0.00	45.69 -0.41 0.00	49.93 -0.40 0.00	53.11 -0.21 0.00	56.43 0.06 0.00	51.76 0.00 0.00	49.47 -0.05 0.00	44.07 -0.13 0.00	41.11 -0.17 0.00	40.80 -0.21 0.00	48.82 -0.20 0.00	60.59 0.24 0.00	60.92 0.12 0.00	60.28 0.06 0.00	55.28 -0.17 0.00	49.17 -0.20 0.00	41.46 -0.25 0.00	40.18 -0.28 0.00
FPL_FAR_ROCK_GT1 24212	63.82 5.77 -13.00	60.96 5.18 -14.68	60.44 4.87 -14.96	58.62 4.60 -13.68	58.70 4.64 -13.67	58.26 5.04 -12.27	59.16 5.50 -11.69	71.29 6.32 -18.87	77.65 6.74 -20.57	82.27 7.25 -21.69	86.74 7.55 -22.81	80.94 7.09 -22.09	79.21 6.73 -22.96	74.85 6.10 -24.54	62.72 5.74 -15.71	61.79 5.62 -15.17	65.62 6.76 -9.84	81.57 8.81 -12.42	90.54 9.36 -20.39	84.55 8.49 -15.83	87.52 7.71 -24.37	82.99 6.81 -26.81	71.17 5.80 -23.65	60.66 5.18 -15.02
FPL_FAR_ROCK_GT2 23815	63.82 5.77 -13.00	60.96 5.18 -14.68	60.44 4.87 -14.96	58.62 4.60 -13.68	58.70 4.64 -13.67	58.26 5.04 -12.27	59.16 5.50 -11.69	71.29 6.32 -18.87	77.65 6.74 -20.57	82.27 7.25 -21.69	86.74 7.55 -22.81	80.94 7.09 -22.09	79.21 6.73 -22.96	74.85 6.10 -24.54	62.72 5.74 -15.71	61.79 5.62 -15.17	65.62 6.76 -9.84	81.57 8.81 -12.42	90.54 9.36 -20.39	84.55 8.49 -15.83	87.52 7.71 -24.37	82.99 6.81 -26.81	71.17 5.80 -23.65	60.66 5.18 -15.02
FRANKLIN_FALL_HYD 24054	44.73 -0.32 0.00	40.81 -0.29 0.00	40.60 0.00 0.00	40.50 0.16 0.00	40.42 0.04 0.00	40.67 -0.29 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.13 -0.20 0.00	52.74 -0.59 0.00	55.87 -0.51 0.00	51.24 -0.52 0.00	49.02 -0.50 0.00	43.67 -0.53 0.00	40.78 -0.50 0.00	40.56 -0.45 0.00	48.42 -0.59 0.00	59.14 -1.21 0.00	59.27 -1.52 0.00	59.02 -1.20 0.00	54.78 -0.67 0.00	48.72 -0.64 0.00	41.30 -0.42 0.00	40.42 -0.04 0.00
FREEPORT_EQUS_GT1 23764	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.98 3.95 -13.68	58.05 4.00 -13.67	57.52 4.30 -12.27	58.32 4.66 -11.69	70.23 5.26 -18.87	76.54 5.64 -20.57	81.15 6.13 -21.69	85.50 6.31 -22.81	79.75 5.90 -22.09	78.12 5.65 -22.96	73.92 5.17 -24.54	61.81 4.83 -15.71	60.85 4.67 -15.17	64.39 5.54 -9.84	79.88 7.12 -12.42	88.41 7.23 -20.39	82.62 6.56 -15.83	86.02 6.21 -24.37	81.75 5.58 -26.81	70.17 4.80 -23.65	59.77 4.29 -15.02
FULTON COGEN____ 23766	44.06 -0.99 0.00	40.07 -1.03 0.00	39.47 -1.14 0.00	39.13 -1.21 0.00	39.21 -1.17 0.00	39.93 -1.02 0.00	41.01 -0.97 0.00	44.95 -1.15 0.00	49.02 -1.31 0.00	52.10 -1.23 0.00	55.15 -1.24 -0.02	50.60 -1.19 -0.03	48.37 -1.19 -0.04	43.14 -1.06 0.00	40.24 -1.03 0.00	39.98 -1.03 0.00	47.84 -1.18 0.00	59.38 -0.97 0.00	59.94 -0.85 0.00	59.20 -1.02 0.00	54.28 -1.16 0.00	48.33 -1.04 0.00	40.71 -1.00 0.00	39.37 -1.09 0.00
Freeport___CT2 23818	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.98 3.95 -13.68	58.05 4.00 -13.67	57.52 4.30 -12.27	58.32 4.66 -11.69	70.23 5.26 -18.87	76.54 5.64 -20.57	81.15 6.13 -21.69	85.50 6.31 -22.81	79.75 5.90 -22.09	78.12 5.65 -22.96	73.92 5.17 -24.54	61.81 4.83 -15.71	60.85 4.67 -15.17	64.39 5.54 -9.84	79.88 7.12 -12.42	88.41 7.23 -20.39	82.62 6.56 -15.83	86.02 6.21 -24.37	81.75 5.58 -26.81	70.17 4.80 -23.65	59.77 4.29 -15.02



G.F.CEMENT___DRP 24184	48.29 3.24 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.92 2.58 0.00	43.00 2.62 0.00	43.82 2.87 0.00	45.08 3.11 0.00	49.33 3.23 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.85 4.09 0.00	53.63 4.11 0.00	47.87 3.67 0.00	44.74 3.47 0.00	44.45 3.44 0.00	53.28 4.26 0.00	66.08 5.73 0.00	66.45 5.65 0.00	65.58 5.36 0.00	59.82 4.38 0.00	53.02 3.65 0.00	44.68 2.96 0.00	43.05 2.59 0.00
GARDENVILLE___LBMP 24039	40.18 -4.87 0.00	36.12 -4.97 0.00	35.16 -5.44 0.00	34.65 -5.69 0.00	34.81 -5.57 0.00	36.12 -4.83 0.00	36.98 -5.00 0.00	40.25 -5.86 0.00	43.38 -6.95 0.00	46.02 -7.31 0.00	47.14 -7.84 1.40	41.99 -7.30 2.47	39.81 -6.98 2.73	36.61 -6.32 1.28	35.37 -5.90 0.00	35.06 -5.95 0.00	37.95 -7.06 4.00	46.26 -7.12 6.97	46.37 -6.63 7.80	44.56 -6.99 8.68	47.90 -7.54 0.00	40.79 -6.07 2.50	36.21 -5.51 0.00	34.59 -5.87 0.00
GENERAL___MILLS 23808	40.27 -4.78 0.00	36.21 -4.89 0.00	35.24 -5.36 0.00	34.73 -5.61 0.00	34.89 -5.49 0.00	36.20 -4.75 0.00	37.07 -4.91 0.00	40.34 -5.76 0.00	43.43 -6.90 0.00	46.12 -7.20 0.00	47.27 -7.72 1.38	42.13 -7.19 2.43	39.95 -6.88 2.69	36.71 -6.23 1.26	35.45 -5.82 0.00	35.14 -5.86 0.00	38.12 -6.96 3.94	46.49 -7.00 6.85	46.62 -6.50 7.67	44.82 -6.87 8.53	48.01 -7.43 0.00	40.93 -5.97 2.46	36.29 -5.42 0.00	34.68 -5.79 0.00
GE_PLASTICS___DRP 24183	46.36 1.31 0.00	42.41 1.32 0.00	41.74 1.14 0.00	41.39 1.05 0.00	41.47 1.09 0.00	42.27 1.31 0.00	43.28 1.30 0.00	47.49 1.38 0.00	51.79 1.46 0.00	55.09 1.76 0.00	58.24 1.86 0.00	53.52 1.76 0.00	51.20 1.68 0.00	45.80 1.59 0.00	42.76 1.49 0.00	42.48 1.48 0.00	50.78 1.76 0.00	62.76 2.41 0.00	63.23 2.43 0.00	62.45 2.23 0.00	57.27 1.83 0.00	50.94 1.58 0.00	43.09 1.38 0.00	41.55 1.09 0.00
GILBOA___1 23756	46.49 1.44 0.00	42.86 1.77 0.00	42.19 1.58 0.00	41.83 1.49 0.00	41.91 1.53 0.00	42.72 1.76 0.00	43.45 1.47 0.00	47.76 1.66 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.38 2.03 0.02	53.64 1.92 0.04	51.31 1.83 0.04	45.91 1.72 0.02	42.88 1.61 0.00	42.61 1.60 0.00	50.85 1.91 0.08	62.69 2.47 0.13	63.20 2.55 0.15	62.41 2.35 0.16	57.49 2.05 0.00	51.14 1.83 0.05	43.26 1.54 0.00	41.72 1.25 0.00
GILBOA___2 23757	46.49 1.44 0.00	42.70 1.60 0.00	42.02 1.42 0.00	41.67 1.33 0.00	41.75 1.37 0.00	42.55 1.60 0.00	43.45 1.47 0.00	47.76 1.66 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.38 2.03 0.02	53.64 1.92 0.04	51.31 1.83 0.04	45.91 1.72 0.02	42.88 1.61 0.00	42.61 1.60 0.00	50.85 1.91 0.08	62.69 2.47 0.13	63.20 2.55 0.15	62.41 2.35 0.16	57.49 2.05 0.00	51.14 1.83 0.05	43.26 1.54 0.00	41.72 1.25 0.00
GILBOA___3 23758	46.49 1.44 0.00	42.86 1.77 0.00	42.19 1.58 0.00	41.83 1.49 0.00	41.91 1.53 0.00	42.72 1.76 0.00	43.45 1.47 0.00	47.76 1.66 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.38 2.03 0.02	53.64 1.92 0.04	51.31 1.83 0.04	45.91 1.72 0.02	42.88 1.61 0.00	42.61 1.60 0.00	50.85 1.91 0.08	62.51 2.29 0.13	63.02 2.37 0.15	62.23 2.17 0.16	57.49 2.05 0.00	51.14 1.83 0.05	43.26 1.54 0.00	41.72 1.25 0.00
GILBOA___4 23759	46.49 1.44 0.00	42.70 1.60 0.00	42.02 1.42 0.00	41.67 1.33 0.00	41.75 1.37 0.00	42.55 1.60 0.00	43.45 1.47 0.00	47.76 1.66 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.38 2.03 0.02	53.64 1.92 0.04	51.31 1.83 0.04	45.91 1.72 0.02	42.88 1.61 0.00	42.61 1.60 0.00	50.85 1.91 0.08	62.69 2.47 0.13	63.20 2.55 0.15	62.41 2.35 0.16	57.49 2.05 0.00	51.14 1.83 0.05	43.26 1.54 0.00	41.72 1.25 0.00
GILBOA____ 23599	46.49 1.44 0.00	42.70 1.60 0.00	42.02 1.42 0.00	41.67 1.33 0.00	41.75 1.37 0.00	42.55 1.60 0.00	43.45 1.47 0.00	47.76 1.66 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.38 2.03 0.02	53.64 1.92 0.04	51.31 1.83 0.04	45.91 1.72 0.02	42.88 1.61 0.00	42.61 1.60 0.00	50.85 1.91 0.08	62.69 2.47 0.13	63.20 2.55 0.15	62.41 2.35 0.16	57.49 2.05 0.00	51.14 1.83 0.05	43.26 1.54 0.00	41.72 1.25 0.00
GINNA____ 23603	40.59 -4.46 0.00	36.82 -4.27 0.00	36.06 -4.55 0.00	35.66 -4.68 0.00	35.78 -4.60 0.00	36.70 -4.26 0.00	37.61 -4.37 0.00	40.94 -5.16 0.00	44.54 -5.79 0.00	47.46 -5.87 0.00	50.40 -6.09 -0.12	46.27 -5.69 -0.21	44.25 -5.50 -0.23	39.36 -4.95 -0.10	36.57 -4.71 0.00	36.25 -4.76 0.00	43.79 -5.54 -0.32	54.86 -6.03 -0.55	55.69 -5.71 -0.62	54.95 -5.96 -0.68	49.40 -6.04 0.00	44.43 -5.13 -0.20	37.21 -4.51 0.00	35.89 -4.57 0.00
GLEN PARK____ 23778	45.09 0.05 0.00	41.01 -0.08 0.00	40.48 -0.12 0.00	40.14 -0.20 0.00	40.18 -0.20 0.00	40.79 -0.16 0.00	41.81 -0.17 0.00	46.01 -0.09 0.00	50.33 0.00 0.00	53.54 0.21 0.00	56.88 0.51 0.00	52.17 0.41 0.00	49.87 0.35 0.00	44.43 0.22 0.00	41.44 0.17 0.00	41.09 0.08 0.00	49.21 0.20 0.00	61.13 0.78 0.00	61.52 0.73 0.00	60.83 0.60 0.00	55.77 0.33 0.00	49.56 0.20 0.00	41.76 0.04 0.00	40.46 0.00 0.00
GLENWOOD_IC_1_G5 23712	62.19 4.14 -13.00	59.56 3.78 -14.68	59.06 3.49 -14.96	57.37 3.35 -13.68	57.45 3.39 -13.67	56.95 3.73 -12.27	57.69 4.03 -11.69	69.49 4.52 -18.87	75.79 4.88 -20.57	80.35 5.33 -21.69	84.77 5.58 -22.81	79.07 5.23 -22.09	77.48 5.00 -22.96	73.30 4.55 -24.54	61.24 4.25 -15.71	60.36 4.18 -15.17	63.80 4.95 -9.84	78.80 6.03 -12.42	87.50 6.32 -20.39	81.90 5.84 -15.83	85.35 5.54 -24.37	81.11 4.94 -26.81	69.62 4.25 -23.65	59.21 3.72 -15.02
GLENWOOD_IC_2_G1 23688	61.92 3.87 -13.00	59.27 3.49 -14.68	58.81 3.25 -14.96	57.13 3.11 -13.68	57.20 3.15 -13.67	56.66 3.44 -12.27	57.40 3.74 -11.69	69.17 4.20 -18.87	75.44 4.53 -20.57	79.97 4.96 -21.69	84.37 5.19 -22.81	78.71 4.87 -22.09	77.13 4.65 -22.96	72.99 4.24 -24.54	60.99 4.00 -15.71	60.11 3.94 -15.17	63.51 4.66 -9.84	78.80 6.03 -12.42	87.44 6.26 -20.39	81.84 5.78 -15.83	84.97 5.16 -24.37	80.77 4.59 -26.81	69.33 3.96 -23.65	58.96 3.48 -15.02
GLENWOOD_IC_3_G1 23689	61.92 3.87 -13.00	59.27 3.49 -14.68	58.81 3.25 -14.96	57.13 3.11 -13.68	57.20 3.15 -13.67	56.66 3.44 -12.27	57.40 3.74 -11.69	69.17 4.20 -18.87	75.44 4.53 -20.57	79.97 4.96 -21.69	84.37 5.19 -22.81	78.71 4.87 -22.09	77.13 4.65 -22.96	72.99 4.24 -24.54	60.99 4.00 -15.71	60.11 3.94 -15.17	63.51 4.66 -9.84	78.80 6.03 -12.42	87.44 6.26 -20.39	81.84 5.78 -15.83	84.97 5.16 -24.37	80.77 4.59 -26.81	69.33 3.96 -23.65	58.96 3.48 -15.02
GLENWOOD___4 23550	62.19 4.14 -13.00	59.56 3.78 -14.68	59.06 3.49 -14.96	57.37 3.35 -13.68	57.45 3.39 -13.67	56.95 3.73 -12.27	57.69 4.03 -11.69	69.49 4.52 -18.87	75.79 4.88 -20.57	80.35 5.33 -21.69	84.77 5.58 -22.81	79.07 5.23 -22.09	77.48 5.00 -22.96	73.30 4.55 -24.54	61.24 4.25 -15.71	60.36 4.18 -15.17	63.80 4.95 -9.84	78.98 6.22 -12.42	87.62 6.44 -20.39	82.02 5.96 -15.83	85.35 5.54 -24.37	81.11 4.94 -26.81	69.62 4.25 -23.65	59.21 3.72 -15.02
GLENWOOD___5 23614	62.19 4.14 -13.00	59.56 3.78 -14.68	59.06 3.49 -14.96	57.37 3.35 -13.68	57.45 3.39 -13.67	56.95 3.73 -12.27	57.69 4.03 -11.69	69.49 4.52 -18.87	75.79 4.88 -20.57	80.35 5.33 -21.69	84.77 5.58 -22.81	79.07 5.23 -22.09	77.48 5.00 -22.96	73.30 4.55 -24.54	61.24 4.25 -15.71	60.36 4.18 -15.17	63.80 4.95 -9.84	78.98 6.22 -12.42	87.62 6.44 -20.39	82.02 5.96 -15.83	85.35 5.54 -24.37	81.11 4.94 -26.81	69.62 4.25 -23.65	59.21 3.72 -15.02

GLOBAL GREEN_PORT_GT1 23814	65.35 7.30 -13.00	62.27 6.49 -14.68	61.70 6.13 -14.96	59.71 5.69 -13.68	59.83 5.77 -13.67	59.20 5.98 -12.27	60.21 6.55 -11.69	72.49 7.51 -18.87	79.16 8.25 -20.57	83.87 8.85 -21.69	88.43 9.25 -22.81	82.33 8.49 -22.09	80.50 8.02 -22.96	75.95 7.21 -24.54	63.63 6.64 -15.71	62.41 6.23 -15.17	65.96 7.11 -9.84	82.06 9.29 -12.42	91.15 9.97 -20.39	85.03 8.97 -15.83	88.24 8.43 -24.37	84.12 7.95 -26.81	72.13 6.76 -23.65	61.27 5.79 -15.02
GOUDEY___7 23579	43.88 -1.17 0.00	39.82 -1.27 0.00	39.14 -1.46 0.00	38.73 -1.61 0.00	38.93 -1.45 0.00	39.85 -1.11 0.00	41.22 -0.76 0.00	45.27 -0.83 0.00	49.22 -1.11 0.00	52.15 -1.17 0.00	54.75 -1.47 0.16	50.14 -1.35 0.27	47.88 -1.34 0.30	42.78 -1.28 0.15	40.12 -1.16 0.00	39.82 -1.19 0.00	47.13 -1.42 0.46	58.83 -0.72 0.79	59.54 -0.36 0.89	58.63 -0.60 0.99	54.50 -0.94 0.00	48.14 -0.94 0.29	40.51 -1.21 0.00	39.09 -1.38 0.00
GOUDEY___8 23580	43.61 -1.44 0.00	39.62 -1.48 0.00	38.94 -1.66 0.00	38.52 -1.82 0.00	38.68 -1.70 0.00	39.60 -1.35 0.00	40.97 -1.01 0.00	44.95 -1.15 0.00	48.87 -1.46 0.00	51.78 -1.55 0.00	54.36 -1.86 0.16	49.78 -1.71 0.27	47.58 -1.63 0.30	42.47 -1.59 0.15	39.87 -1.40 0.00	39.57 -1.44 0.00	46.79 -1.76 0.46	58.41 -1.15 0.79	59.11 -0.79 0.89	58.21 -1.02 0.99	54.11 -1.33 0.00	47.80 -1.28 0.29	40.25 -1.46 0.00	38.88 -1.58 0.00
GOWANUS_GT1_1 24077	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_2 24078	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_3 24079	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_4 24080	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_5 24084	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_6 24111	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_7 24112	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT1_8 24113	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_1 24114	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_2 24115	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_3 24116	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_4 24117	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_5 24118	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66

GOWANUS_GT2_6 24119	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_7 24120	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT2_8 24121	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_1 24122	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_2 24123	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_3 24124	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_4 24125	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_5 24126	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_6 24127	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_7 24128	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT3_8 24129	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_1 24130	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_2 24131	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_3 24132	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_4 24133	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_5 24134	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66

GOWANUS_GT4_6 24135	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_7 24136	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GOWANUS_GT4_8 24137	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
GRAHMSVILLE___HY 23607	47.48 2.43 0.00	43.32 2.22 0.00	42.59 1.99 0.00	42.24 1.90 0.00	42.32 1.94 0.00	43.13 2.17 0.00	44.37 2.39 0.00	49.15 3.04 0.00	53.65 3.32 0.00	57.01 3.68 0.00	60.25 3.89 0.02	55.35 3.62 0.03	52.90 3.42 0.04	47.32 3.14 0.02	44.16 2.89 0.00	43.92 2.91 0.00	52.38 3.43 0.07	64.94 4.71 0.11	65.53 4.86 0.13	64.60 4.52 0.14	59.32 3.88 0.00	52.73 3.41 0.04	44.34 2.63 0.00	42.61 2.14 0.00
GREENIDGE___3 23582	42.35 -2.70 0.00	38.30 -2.79 0.00	37.52 -3.09 0.00	37.07 -3.27 0.00	37.27 -3.11 0.00	38.29 -2.66 0.00	39.63 -2.35 0.00	43.34 -2.77 0.00	47.11 -3.22 0.00	49.97 -3.36 0.00	52.68 -3.66 0.03	48.30 -3.42 0.05	46.15 -3.32 0.05	41.08 -3.09 0.03	38.30 -2.97 0.00	38.05 -2.95 0.00	45.49 -3.43 0.09	57.17 -3.02 0.16	58.00 -2.61 0.18	57.14 -2.89 0.20	52.17 -3.27 0.00	46.44 -2.86 0.06	39.00 -2.71 0.00	37.55 -2.91 0.00
GREENIDGE___4 23583	42.21 -2.84 0.00	38.18 -2.92 0.00	37.40 -3.21 0.00	36.95 -3.39 0.00	37.15 -3.23 0.00	38.17 -2.78 0.00	39.46 -2.52 0.00	43.20 -2.90 0.00	46.91 -3.42 0.00	49.81 -3.52 0.00	52.52 -3.83 0.03	48.14 -3.57 0.05	46.00 -3.47 0.05	40.95 -3.23 0.03	38.18 -3.10 0.00	37.89 -3.12 0.00	45.29 -3.63 0.09	56.93 -3.26 0.16	57.82 -2.80 0.18	56.96 -3.07 0.20	52.00 -3.44 0.00	46.30 -3.01 0.06	38.88 -2.84 0.00	37.43 -3.03 0.00
HARZA MOOSE___RIVER 24016	45.54 0.50 0.00	41.51 0.41 0.00	40.93 0.32 0.00	40.66 0.32 0.00	40.70 0.32 0.00	41.32 0.37 0.00	42.40 0.42 0.00	46.61 0.51 0.00	50.79 0.45 0.00	53.97 0.64 0.00	57.16 0.79 0.00	52.48 0.72 0.00	50.16 0.64 0.00	44.82 0.62 0.00	41.81 0.54 0.00	41.54 0.53 0.00	49.70 0.69 0.00	61.49 1.15 0.00	61.95 1.16 0.00	61.25 1.02 0.00	56.22 0.78 0.00	50.01 0.64 0.00	42.22 0.50 0.00	40.87 0.40 0.00
HEMPSTEAD____ 23647	62.28 4.23 -13.00	59.60 3.82 -14.68	59.14 3.57 -14.96	57.45 3.43 -13.68	57.53 3.47 -13.67	56.99 3.77 -12.27	57.74 4.07 -11.69	69.54 4.56 -18.87	75.84 4.93 -20.57	80.35 5.33 -21.69	84.71 5.52 -22.81	79.02 5.18 -22.09	77.43 4.95 -22.96	73.30 4.55 -24.54	61.24 4.25 -15.71	60.32 4.14 -15.17	63.75 4.90 -9.84	78.98 6.22 -12.42	87.62 6.44 -20.39	81.90 5.84 -15.83	85.24 5.43 -24.37	81.06 4.89 -26.81	69.58 4.21 -23.65	59.25 3.76 -15.02
HICKLING___1 23621	43.16 -1.89 0.00	38.92 -2.18 0.00	38.09 -2.52 0.00	37.60 -2.74 0.00	37.88 -2.50 0.00	39.03 -1.92 0.00	40.72 -1.26 0.00	44.68 -1.43 0.00	48.52 -1.81 0.00	51.35 -1.97 0.00	53.80 -2.42 0.15	49.22 -2.28 0.26	47.05 -2.18 0.29	41.90 -2.17 0.14	39.17 -2.10 0.00	38.92 -2.09 0.00	46.12 -2.45 0.44	58.25 -1.33 0.77	59.14 -0.79 0.86	58.18 -1.08 0.96	53.78 -1.66 0.00	47.51 -1.58 0.28	39.75 -1.96 0.00	38.20 -2.27 0.00
HICKLING___2 23622	43.16 -1.89 0.00	38.92 -2.18 0.00	38.09 -2.52 0.00	37.60 -2.74 0.00	37.88 -2.50 0.00	39.03 -1.92 0.00	40.72 -1.26 0.00	44.68 -1.43 0.00	48.52 -1.81 0.00	51.35 -1.97 0.00	53.80 -2.42 0.15	49.22 -2.28 0.26	47.05 -2.18 0.29	41.90 -2.17 0.14	39.17 -2.10 0.00	38.92 -2.09 0.00	46.12 -2.45 0.44	58.25 -1.33 0.77	59.14 -0.79 0.86	58.18 -1.08 0.96	53.78 -1.66 0.00	47.51 -1.58 0.28	39.75 -1.96 0.00	38.20 -2.27 0.00
HIGH FALLS___HY 23754	48.20 3.15 0.00	43.97 2.88 0.00	43.20 2.60 0.00	42.84 2.50 0.00	42.92 2.54 0.00	43.78 2.83 0.00	45.08 3.11 0.00	50.12 4.01 0.00	54.71 4.38 0.00	58.13 4.80 0.00	61.45 5.07 0.00	56.52 4.76 0.00	54.03 4.51 0.00	48.30 4.11 0.02	45.07 3.80 0.00	44.82 3.81 0.00	53.51 4.56 0.06	66.34 6.09 0.10	66.94 6.26 0.12	66.00 5.90 0.13	60.54 5.10 0.00	53.77 4.44 0.04	45.18 3.46 0.00	43.29 2.83 0.00
HILLBURN___GT 23639	45.87 3.20 2.37	41.26 2.92 2.76	41.43 2.64 1.82	41.33 2.54 1.55	41.44 2.58 1.52	42.29 2.87 1.53	42.82 3.15 2.30	47.79 3.69 2.00	51.65 3.98 2.66	55.43 4.43 2.32	59.32 4.68 1.73	53.78 4.40 2.38	50.63 4.16 3.05	44.13 3.80 3.87	40.47 3.59 4.39	40.14 3.57 4.43	50.32 4.26 2.95	63.92 5.61 2.04	62.15 5.78 4.42	63.13 5.42 2.51	58.23 4.66 1.87	49.41 4.10 4.05	42.38 3.46 2.80	40.41 2.91 2.97
HOLTSVILLE_IC_1 23690	62.73 4.69 -13.00	59.97 4.19 -14.68	59.46 3.90 -14.96	57.74 3.71 -13.68	57.81 3.76 -13.67	57.11 3.89 -12.27	57.86 4.20 -11.69	69.54 4.56 -18.87	75.89 4.98 -20.57	80.45 5.44 -21.69	84.83 5.64 -22.81	79.07 5.23 -22.09	77.43 4.95 -22.96	73.25 4.51 -24.54	61.19 4.21 -15.71	60.07 3.90 -15.17	63.21 4.36 -9.84	78.31 5.55 -12.42	86.83 5.65 -20.39	81.11 5.06 -15.83	84.63 4.82 -24.37	80.91 4.74 -26.81	69.62 4.25 -23.65	59.00 3.52 -15.02
HOLTSVILLE_IC_10 23699	63.10 5.05 -13.00	60.30 4.52 -14.68	59.83 4.26 -14.96	58.06 4.03 -13.68	58.13 4.08 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.82 4.84 -18.87	76.24 5.34 -20.57	80.83 5.81 -21.69	85.22 6.03 -22.81	79.44 5.59 -22.09	77.73 5.25 -22.96	73.52 4.77 -24.54	61.44 4.46 -15.71	60.32 4.14 -15.17	63.51 4.66 -9.84	78.74 5.97 -12.42	87.26 6.08 -20.39	81.48 5.42 -15.83	84.97 5.16 -24.37	81.26 5.08 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
HOLTSVILLE_IC_2 23691	62.73 4.69 -13.00	59.97 4.19 -14.68	59.46 3.90 -14.96	57.74 3.71 -13.68	57.81 3.76 -13.67	57.11 3.89 -12.27	57.86 4.20 -11.69	69.54 4.56 -18.87	75.89 4.98 -20.57	80.45 5.44 -21.69	84.83 5.64 -22.81	79.07 5.23 -22.09	77.43 4.95 -22.96	73.25 4.51 -24.54	61.19 4.21 -15.71	60.07 3.90 -15.17	63.21 4.36 -9.84	78.31 5.55 -12.42	86.83 5.65 -20.39	81.11 5.06 -15.83	84.63 4.82 -24.37	80.91 4.74 -26.81	69.62 4.25 -23.65	59.00 3.52 -15.02
HOLTSVILLE_IC_3 23692	62.73 4.69 -13.00	59.97 4.19 -14.68	59.46 3.90 -14.96	57.74 3.71 -13.68	57.81 3.76 -13.67	57.11 3.89 -12.27	57.86 4.20 -11.69	69.54 4.56 -18.87	75.89 4.98 -20.57	80.45 5.44 -21.69	84.83 5.64 -22.81	79.07 5.23 -22.09	77.43 4.95 -22.96	73.25 4.51 -24.54	61.19 4.21 -15.71	60.07 3.90 -15.17	63.21 4.36 -9.84	78.31 5.55 -12.42	86.83 5.65 -20.39	81.11 5.06 -15.83	84.63 4.82 -24.37	80.91 4.74 -26.81	69.62 4.25 -23.65	59.00 3.52 -15.02

HOLTSVILLE_IC_4 23693	62.73 4.69 -13.00	59.97 4.19 -14.68	59.46 3.90 -14.96	57.74 3.71 -13.68	57.81 3.76 -13.67	57.11 3.89 -12.27	57.86 4.20 -11.69	69.54 4.56 -18.87	75.89 4.98 -20.57	80.45 5.44 -21.69	84.83 5.64 -22.81	79.07 5.23 -22.09	77.43 4.95 -22.96	73.25 4.51 -24.54	61.19 4.21 -15.71	60.07 3.90 -15.17	63.21 4.36 -9.84	78.31 5.55 -12.42	86.83 5.65 -20.39	81.11 5.06 -15.83	84.63 4.82 -24.37	80.91 4.74 -26.81	69.62 4.25 -23.65	59.00 3.52 -15.02
HOLTSVILLE_IC_5 23694	62.73 4.69 -13.00	59.97 4.19 -14.68	59.46 3.90 -14.96	57.74 3.71 -13.68	57.81 3.76 -13.67	57.11 3.89 -12.27	57.86 4.20 -11.69	69.54 4.56 -18.87	75.89 4.98 -20.57	80.45 5.44 -21.69	84.83 5.64 -22.81	79.07 5.23 -22.09	77.43 4.95 -22.96	73.25 4.51 -24.54	61.19 4.21 -15.71	60.07 3.90 -15.17	63.21 4.36 -9.84	78.31 5.55 -12.42	86.83 5.65 -20.39	81.11 5.06 -15.83	84.63 4.82 -24.37	80.91 4.74 -26.81	69.62 4.25 -23.65	59.00 3.52 -15.02
HOLTSVILLE_IC_6 23695	63.10 5.05 -13.00	60.30 4.52 -14.68	59.83 4.26 -14.96	58.06 4.03 -13.68	58.13 4.08 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.82 4.84 -18.87	76.24 5.34 -20.57	80.83 5.81 -21.69	85.22 6.03 -22.81	79.44 5.59 -22.09	77.73 5.25 -22.96	73.52 4.77 -24.54	61.44 4.46 -15.71	60.32 4.14 -15.17	63.51 4.66 -9.84	78.74 5.97 -12.42	87.26 6.08 -20.39	81.48 5.42 -15.83	84.97 5.16 -24.37	81.26 5.08 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
HOLTSVILLE_IC_7 23696	63.10 5.05 -13.00	60.30 4.52 -14.68	59.83 4.26 -14.96	58.06 4.03 -13.68	58.13 4.08 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.82 4.84 -18.87	76.24 5.34 -20.57	80.83 5.81 -21.69	85.22 6.03 -22.81	79.44 5.59 -22.09	77.73 5.25 -22.96	73.52 4.77 -24.54	61.44 4.46 -15.71	60.32 4.14 -15.17	63.51 4.66 -9.84	78.74 5.97 -12.42	87.26 6.08 -20.39	81.48 5.42 -15.83	84.97 5.16 -24.37	81.26 5.08 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
HOLTSVILLE_IC_8 23697	63.10 5.05 -13.00	60.30 4.52 -14.68	59.83 4.26 -14.96	58.06 4.03 -13.68	58.13 4.08 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.82 4.84 -18.87	76.24 5.34 -20.57	80.83 5.81 -21.69	85.22 6.03 -22.81	79.44 5.59 -22.09	77.73 5.25 -22.96	73.52 4.77 -24.54	61.44 4.46 -15.71	60.32 4.14 -15.17	63.51 4.66 -9.84	78.74 5.97 -12.42	87.26 6.08 -20.39	81.48 5.42 -15.83	84.97 5.16 -24.37	81.26 5.08 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
HOLTSVILLE_IC_9 23698	63.10 5.05 -13.00	60.30 4.52 -14.68	59.83 4.26 -14.96	58.06 4.03 -13.68	58.13 4.08 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.82 4.84 -18.87	76.24 5.34 -20.57	80.83 5.81 -21.69	85.22 6.03 -22.81	79.44 5.59 -22.09	77.73 5.25 -22.96	73.52 4.77 -24.54	61.44 4.46 -15.71	60.32 4.14 -15.17	63.51 4.66 -9.84	78.74 5.97 -12.42	87.26 6.08 -20.39	81.48 5.42 -15.83	84.97 5.16 -24.37	81.26 5.08 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
HQ_GEN_CEDARS 23644	45.82 0.77 0.00	41.75 0.66 0.00	41.54 0.93 0.00	41.39 1.05 0.00	41.35 0.97 0.00	41.65 0.70 0.00	42.52 0.55 0.00	46.89 0.78 0.00	51.39 1.06 0.00	54.13 0.80 0.00	57.39 1.01 0.00	52.59 0.83 0.00	50.31 0.79 0.00	44.78 0.57 0.00	41.85 0.58 0.00	41.58 0.57 0.00	49.65 0.64 0.00	60.83 0.48 0.00	61.04 0.24 0.00	60.77 0.54 0.00	56.27 0.83 0.00	50.06 0.69 0.00	42.38 0.67 0.00	41.39 0.93 0.00
HQ_GEN_CHAT DC 23651	40.78 -0.27 4.00	40.85 -0.25 0.00	40.56 -0.04 0.00	40.38 0.04 0.00	40.38 0.00 0.00	40.71 -0.25 0.00	41.64 -0.34 0.00	45.78 -0.32 0.00	50.08 -0.25 0.00	52.85 -0.48 0.00	55.87 -0.51 0.00	51.29 -0.47 0.00	49.07 -0.45 0.00	43.76 -0.44 0.00	40.90 -0.37 0.00	40.64 -0.37 0.00	48.52 -0.49 0.00	59.26 -1.09 0.00	59.58 -1.22 0.00	59.26 -0.96 0.00	54.89 -0.55 0.00	48.87 -0.49 0.00	41.34 -0.38 0.00	40.38 -0.08 0.00
HUDSON AVE_GT_3 23810	60.55 3.83 -11.67	58.14 3.49 -13.55	54.00 3.21 -10.19	52.11 3.07 -8.70	52.04 3.11 -8.55	52.97 3.40 -8.61	58.59 3.69 -12.92	61.52 4.20 -11.23	69.95 4.48 -15.14	71.49 4.96 -13.21	71.43 5.30 -9.76	70.01 4.92 -13.34	71.35 4.70 -17.12	70.12 4.29 -21.63	69.95 4.00 -24.67	69.91 4.02 -24.88	69.95 4.75 -16.18	77.34 6.22 -10.78	91.23 6.38 -24.05	79.55 6.08 -13.24	71.23 5.27 -10.52	76.50 4.64 -22.50	61.45 4.00 -15.73	60.57 3.44 -16.67
HUDSON AVE_GT_4 23540	60.55 3.83 -11.67	58.14 3.49 -13.55	54.00 3.21 -10.19	52.11 3.07 -8.70	52.04 3.11 -8.55	52.97 3.40 -8.61	58.59 3.69 -12.92	61.52 4.20 -11.23	69.95 4.48 -15.14	71.49 4.96 -13.21	71.43 5.30 -9.76	70.01 4.92 -13.34	71.35 4.70 -17.12	70.12 4.29 -21.63	69.95 4.00 -24.67	69.91 4.02 -24.88	69.95 4.75 -16.18	77.34 6.22 -10.78	91.23 6.38 -24.05	79.55 6.08 -13.24	71.23 5.27 -10.52	76.50 4.64 -22.50	61.45 4.00 -15.73	60.57 3.44 -16.67
HUDSON AVE_GT_5 23657	60.55 3.83 -11.67	58.14 3.49 -13.55	54.00 3.21 -10.19	52.11 3.07 -8.70	52.04 3.11 -8.55	52.97 3.40 -8.61	58.59 3.69 -12.92	61.52 4.20 -11.23	69.95 4.48 -15.14	71.49 4.96 -13.21	71.43 5.30 -9.76	70.01 4.92 -13.34	71.35 4.70 -17.12	70.12 4.29 -21.63	69.95 4.00 -24.67	69.91 4.02 -24.88	69.95 4.75 -16.18	77.34 6.22 -10.78	91.23 6.38 -24.05	79.55 6.08 -13.24	71.23 5.27 -10.52	76.50 4.64 -22.50	61.45 4.00 -15.73	60.57 3.44 -16.67
HUDSON_AVE_10 24168	60.55 3.83 -11.67	58.14 3.49 -13.55	54.00 3.21 -10.19	52.11 3.07 -8.70	52.04 3.11 -8.55	52.97 3.40 -8.61	58.63 3.74 -12.92	61.52 4.20 -11.23	69.95 4.48 -15.14	71.49 4.96 -13.21	71.38 5.24 -9.76	69.96 4.87 -13.34	71.30 4.65 -17.12	70.12 4.29 -21.63	69.95 4.00 -24.67	69.91 4.02 -24.88	69.95 4.75 -16.18	77.34 6.22 -10.78	91.17 6.32 -24.05	79.55 6.08 -13.24	71.23 5.27 -10.52	76.45 4.59 -22.50	61.45 4.00 -15.73	60.57 3.44 -16.67
HUNTLEY___63 23557	40.54 -4.50 0.00	36.49 -4.60 0.00	35.45 -5.16 0.00	34.97 -5.37 0.00	35.09 -5.29 0.00	36.41 -4.55 0.00	37.07 -4.91 0.00	40.30 -5.81 0.00	43.33 -7.00 0.00	46.07 -7.25 0.00	47.26 -7.67 1.45	42.01 -7.19 2.55	39.81 -6.88 2.83	36.70 -6.19 1.32	35.49 -5.78 0.00	35.18 -5.82 0.00	37.96 -6.91 4.14	46.08 -7.06 7.20	46.16 -6.57 8.06	44.33 -6.93 8.97	47.84 -7.60 0.00	40.85 -5.92 2.59	36.42 -5.30 0.00	34.76 -5.70 0.00
HUNTLEY___64 23558	40.54 -4.50 0.00	36.49 -4.60 0.00	35.45 -5.16 0.00	34.97 -5.37 0.00	35.09 -5.29 0.00	36.41 -4.55 0.00	37.07 -4.91 0.00	40.30 -5.81 0.00	43.33 -7.00 0.00	46.07 -7.25 0.00	47.26 -7.67 1.45	42.01 -7.19 2.55	39.81 -6.88 2.83	36.70 -6.19 1.32	35.49 -5.78 0.00	35.18 -5.82 0.00	37.96 -6.91 4.14	46.08 -7.06 7.20	46.16 -6.57 8.06	44.33 -6.93 8.97	47.84 -7.60 0.00	40.85 -5.92 2.59	36.42 -5.30 0.00	34.76 -5.70 0.00
HUNTLEY___65 23559	40.54 -4.50 0.00	36.49 -4.60 0.00	35.45 -5.16 0.00	34.97 -5.37 0.00	35.09 -5.29 0.00	36.41 -4.55 0.00	37.07 -4.91 0.00	40.30 -5.81 0.00	43.33 -7.00 0.00	46.07 -7.25 0.00	47.26 -7.67 1.45	42.01 -7.19 2.55	39.81 -6.88 2.83	36.70 -6.19 1.32	35.49 -5.78 0.00	35.18 -5.82 0.00	37.96 -6.91 4.14	46.08 -7.06 7.20	46.16 -6.57 8.06	44.33 -6.93 8.97	47.84 -7.60 0.00	40.85 -5.92 2.59	36.42 -5.30 0.00	34.76 -5.70 0.00
HUNTLEY___66 23560	40.54 -4.50 0.00	36.49 -4.60 0.00	35.45 -5.16 0.00	34.97 -5.37 0.00	35.09 -5.29 0.00	36.41 -4.55 0.00	37.07 -4.91 0.00	40.30 -5.81 0.00	43.33 -7.00 0.00	46.07 -7.25 0.00	47.26 -7.67 1.45	42.01 -7.19 2.55	39.81 -6.88 2.83	36.70 -6.19 1.32	35.49 -5.78 0.00	35.18 -5.82 0.00	37.96 -6.91 4.14	46.08 -7.06 7.20	46.16 -6.57 8.06	44.33 -6.93 8.97	47.84 -7.60 0.00	40.85 -5.92 2.59	36.42 -5.30 0.00	34.76 -5.70 0.00

HUNTLEY___67 23561	40.05 -5.00 0.00	36.04 -5.05 0.00	35.04 -5.56 0.00	34.53 -5.81 0.00	34.69 -5.69 0.00	36.04 -4.91 0.00	36.65 -5.33 0.00	39.79 -6.32 0.00	42.83 -7.50 0.00	45.54 -7.79 0.00	46.64 -8.29 1.45	41.55 -7.66 2.55	39.37 -7.33 2.82	36.30 -6.59 1.32	35.12 -6.15 0.00	34.81 -6.19 0.00	37.53 -7.35 4.13	45.49 -7.66 7.19	45.57 -7.17 8.05	43.74 -7.53 8.96	47.34 -8.09 0.00	40.36 -6.42 2.58	36.04 -5.67 0.00	34.43 -6.03 0.00
HUNTLEY___68 23562	40.05 -5.00 0.00	36.04 -5.05 0.00	35.04 -5.56 0.00	34.53 -5.81 0.00	34.69 -5.69 0.00	36.04 -4.91 0.00	36.65 -5.33 0.00	39.79 -6.32 0.00	42.83 -7.50 0.00	45.54 -7.79 0.00	46.64 -8.29 1.45	41.55 -7.66 2.55	39.37 -7.33 2.82	36.30 -6.59 1.32	35.12 -6.15 0.00	34.81 -6.19 0.00	37.53 -7.35 4.13	45.49 -7.66 7.19	45.57 -7.17 8.05	43.74 -7.53 8.96	47.34 -8.09 0.00	40.36 -6.42 2.58	36.04 -5.67 0.00	34.43 -6.03 0.00
INDECK___CORINTH 23802	48.34 3.29 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.96 2.62 0.00	43.05 2.67 0.00	43.78 2.83 0.00	45.08 3.11 0.00	49.29 3.18 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.80 4.04 0.00	53.68 4.16 0.00	47.92 3.71 0.00	44.78 3.51 0.00	44.49 3.49 0.00	53.32 4.31 0.00	66.14 5.79 0.00	66.51 5.71 0.00	65.58 5.36 0.00	59.82 4.38 0.00	53.02 3.65 0.00	44.64 2.92 0.00	43.01 2.55 0.00
INDECK___ILION 23567	46.09 1.04 0.00	42.00 0.90 0.00	41.46 0.85 0.00	41.15 0.81 0.00	41.23 0.85 0.00	41.90 0.94 0.00	43.11 1.13 0.00	47.40 1.29 0.00	51.49 1.16 0.00	54.77 1.44 0.00	57.90 1.52 0.00	53.16 1.40 0.00	50.86 1.34 0.00	45.53 1.33 0.00	42.47 1.20 0.00	42.20 1.19 0.00	50.48 1.47 0.00	62.40 2.05 0.00	62.98 2.19 0.00	62.27 2.05 0.00	57.16 1.72 0.00	50.80 1.43 0.00	42.84 1.13 0.00	41.39 0.93 0.00
INDECK___OLEAN 23982	41.22 -3.83 0.00	37.11 -3.99 0.00	36.10 -4.51 0.00	35.50 -4.84 0.00	35.70 -4.68 0.00	37.02 -3.93 0.00	38.66 -3.32 0.00	42.69 -3.41 0.00	46.10 -4.23 0.00	48.52 -4.80 0.00	49.59 -5.52 1.26	44.11 -5.43 2.22	41.97 -5.10 2.45	38.24 -4.82 1.15	36.69 -4.58 0.00	36.41 -4.59 0.00	40.03 -5.39 3.59	49.81 -4.28 6.25	50.09 -3.71 7.00	48.40 -4.03 7.78	50.56 -4.88 0.00	43.02 -4.10 2.25	37.42 -4.30 0.00	35.73 -4.73 0.00
INDECK___OSWEGO 23783	43.97 -1.08 0.00	40.03 -1.07 0.00	39.43 -1.18 0.00	39.09 -1.25 0.00	39.17 -1.21 0.00	39.89 -1.06 0.00	40.89 -1.09 0.00	44.86 -1.24 0.00	48.87 -1.46 0.00	51.94 -1.39 0.00	54.97 -1.41 0.00	50.46 -1.29 0.00	48.23 -1.29 0.00	43.06 -1.15 0.00	40.16 -1.11 0.00	39.90 -1.11 0.00	47.74 -1.27 0.00	59.14 -1.21 0.00	59.70 -1.09 0.00	59.02 -1.20 0.00	54.11 -1.33 0.00	48.18 -1.18 0.00	40.63 -1.08 0.00	39.29 -1.17 0.00
INDECK___YERKES 23781	40.54 -4.50 0.00	36.49 -4.60 0.00	35.45 -5.16 0.00	34.97 -5.37 0.00	35.09 -5.29 0.00	36.41 -4.55 0.00	37.07 -4.91 0.00	40.30 -5.81 0.00	43.33 -7.00 0.00	46.07 -7.25 0.00	47.26 -7.67 1.45	42.01 -7.19 2.55	39.81 -6.88 2.83	36.70 -6.19 1.32	35.49 -5.78 0.00	35.18 -5.82 0.00	37.96 -6.91 4.14	46.08 -7.06 7.20	46.16 -6.57 8.06	44.33 -6.93 8.97	47.84 -7.60 0.00	40.85 -5.92 2.59	36.42 -5.30 0.00	34.76 -5.70 0.00
INDIAN POINT_GT_1 24139	44.69 3.06 3.42	39.88 2.75 3.97	40.50 2.52 2.62	40.48 2.38 2.24	40.60 2.42 2.20	41.44 2.70 2.21	41.63 2.98 3.32	46.63 3.41 2.89	50.15 3.67 3.86	54.01 4.05 3.37	58.21 4.34 2.51	52.42 4.09 3.43	48.98 3.86 4.40	42.16 3.54 5.59	38.27 3.34 6.35	37.97 3.36 6.40	48.74 3.97 4.24	62.63 5.19 2.90	59.81 5.35 6.33	61.71 5.06 3.57	57.06 4.32 2.71	47.33 3.80 5.83	40.96 3.30 4.05	38.93 2.75 4.29
INDIAN POINT_GT_2 23659	44.69 3.06 3.42	39.88 2.75 3.97	40.50 2.52 2.62	40.48 2.38 2.24	40.60 2.42 2.20	41.44 2.70 2.21	41.63 2.98 3.32	46.63 3.41 2.89	50.15 3.67 3.86	54.01 4.05 3.37	58.21 4.34 2.51	52.42 4.09 3.43	48.98 3.86 4.40	42.16 3.54 5.59	38.27 3.34 6.35	37.97 3.36 6.40	48.74 3.97 4.24	62.63 5.19 2.90	59.81 5.35 6.33	61.71 5.06 3.57	57.06 4.32 2.71	47.33 3.80 5.83	40.96 3.30 4.05	38.93 2.75 4.29
INDIAN POINT_GT_3 24019	44.69 3.06 3.42	39.88 2.75 3.97	40.50 2.52 2.62	40.48 2.38 2.24	40.60 2.42 2.20	41.44 2.70 2.21	41.63 2.98 3.32	46.63 3.41 2.89	50.15 3.67 3.86	54.01 4.05 3.37	58.21 4.34 2.51	52.42 4.09 3.43	48.98 3.86 4.40	42.16 3.54 5.59	38.27 3.34 6.35	37.97 3.36 6.40	48.74 3.97 4.24	62.63 5.19 2.90	59.81 5.35 6.33	61.71 5.06 3.57	57.06 4.32 2.71	47.33 3.80 5.83	40.96 3.30 4.05	38.93 2.75 4.29
INDIAN POINT___2 23530	44.36 2.75 3.44	39.61 2.51 3.99	40.20 2.23 2.64	40.22 2.14 2.25	40.35 2.18 2.21	41.14 2.42 2.23	41.32 2.69 3.35	46.29 3.09 2.91	49.77 3.32 3.89	53.62 3.68 3.39	57.80 3.95 2.52	51.98 3.67 3.45	48.61 3.52 4.43	41.81 3.23 5.63	37.94 3.05 6.39	37.60 3.03 6.44	48.37 3.63 4.27	62.13 4.71 2.92	59.28 4.86 6.38	61.21 4.58 3.59	56.65 3.94 2.72	46.95 3.46 5.87	40.64 3.00 4.07	38.65 2.51 4.32
INDIAN POINT___3 23531	44.51 2.70 3.24	39.80 2.47 3.76	40.36 2.23 2.48	40.36 2.14 2.11	40.48 2.18 2.08	41.28 2.42 2.09	41.48 2.64 3.14	46.42 3.04 2.73	49.96 3.27 3.64	53.83 3.68 3.18	57.92 3.89 2.35	52.22 3.67 3.21	48.87 3.47 4.12	42.16 3.23 5.28	38.29 3.01 5.99	38.00 3.03 6.04	48.59 3.58 4.00	62.31 4.71 2.75	59.67 4.86 5.99	61.36 4.52 3.38	56.77 3.88 2.55	47.26 3.41 5.51	40.86 2.96 3.82	38.88 2.47 4.05
IP CORINTH___1 23988	48.38 3.33 0.00	44.10 3.00 0.00	43.36 2.76 0.00	43.00 2.66 0.00	43.09 2.71 0.00	43.82 2.87 0.00	45.12 3.15 0.00	49.38 3.27 0.00	53.91 3.57 0.00	57.65 4.32 0.00	60.94 4.57 0.00	55.90 4.14 0.00	53.73 4.21 0.00	47.96 3.76 0.00	44.82 3.55 0.00	44.53 3.53 0.00	53.42 4.41 0.00	66.20 5.85 0.00	66.57 5.78 0.00	65.64 5.42 0.00	59.88 4.44 0.00	53.07 3.70 0.00	44.68 2.96 0.00	43.05 2.59 0.00
IP___TICONDEROGA 23804	49.10 4.05 0.00	44.79 3.70 0.00	44.01 3.41 0.00	43.65 3.31 0.00	43.73 3.35 0.00	44.64 3.69 0.00	45.96 3.99 0.00	50.21 4.10 0.00	54.71 4.38 0.00	58.61 5.28 0.00	61.90 5.52 0.00	56.68 4.92 0.00	54.57 5.05 0.00	48.71 4.51 0.00	45.52 4.25 0.00	45.23 4.22 0.00	54.16 5.15 0.00	67.35 7.00 0.00	67.72 6.93 0.00	66.79 6.56 0.00	60.71 5.27 0.00	53.86 4.49 0.00	45.72 4.00 0.00	43.90 3.44 0.00
JARVIS____ 23743	45.23 0.18 0.00	41.26 0.16 0.00	40.73 0.12 0.00	40.46 0.12 0.00	40.50 0.12 0.00	41.12 0.16 0.00	42.19 0.21 0.00	46.33 0.23 0.00	50.28 -0.05 0.00	53.49 0.16 0.00	56.54 0.17 0.00	51.91 0.16 0.00	49.67 0.15 0.00	44.47 0.27 0.00	41.52 0.25 0.00	41.25 0.25 0.00	49.31 0.29 0.00	60.77 0.42 0.00	61.28 0.49 0.00	60.65 0.42 0.00	55.72 0.28 0.00	49.61 0.25 0.00	41.92 0.21 0.00	40.58 0.12 0.00
JENNISON___1 23625	45.45 0.41 0.00	41.30 0.21 0.00	40.56 -0.04 0.00	40.18 -0.16 0.00	40.34 -0.04 0.00	41.24 0.29 0.00	42.65 0.67 0.00	46.84 0.74 0.00	51.04 0.70 0.00	54.23 0.91 0.00	57.20 0.90 0.08	52.40 0.78 0.14	50.06 0.69 0.15	44.66 0.53 0.08	41.73 0.45 0.00	41.42 0.41 0.00	49.36 0.59 0.24	61.57 1.63 0.41	62.34 2.01 0.46	61.40 1.69 0.51	56.55 1.11 0.00	50.11 0.89 0.15	42.26 0.54 0.00	40.74 0.28 0.00

JENNISON___2 23626	45.36 0.32 0.00	41.22 0.12 0.00	40.52 -0.08 0.00	40.10 -0.24 0.00	40.26 -0.12 0.00	41.16 0.20 0.00	42.56 0.59 0.00	46.75 0.65 0.00	50.94 0.60 0.00	54.13 0.80 0.00	57.09 0.79 0.08	52.29 0.67 0.14	49.96 0.59 0.15	44.57 0.44 0.08	41.64 0.37 0.00	41.33 0.33 0.00	49.27 0.49 0.24	61.44 1.51 0.41	62.16 1.82 0.46	61.28 1.57 0.51	56.44 1.00 0.00	50.01 0.79 0.15	42.17 0.46 0.00	40.66 0.20 0.00
KEDC_PORT_JEFF_GT2 24210	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.01 3.96 -13.67	57.16 3.93 -12.27	57.90 4.24 -11.69	69.49 4.52 -18.87	75.84 4.93 -20.57	80.40 5.39 -21.69	84.77 5.58 -22.81	79.02 5.18 -22.09	77.33 4.85 -22.96	73.17 4.42 -24.54	61.11 4.13 -15.71	59.99 3.81 -15.17	63.12 4.26 -9.84	78.25 5.49 -12.42	85.98 4.80 -20.39	80.15 4.10 -15.83	83.80 3.99 -24.37	80.87 4.69 -26.81	69.58 4.21 -23.65	59.04 3.56 -15.02
KEDC_PORT_JEFF_GT3 24211	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.01 3.96 -13.67	57.16 3.93 -12.27	57.90 4.24 -11.69	69.49 4.52 -18.87	75.84 4.93 -20.57	80.40 5.39 -21.69	84.77 5.58 -22.81	79.02 5.18 -22.09	77.33 4.85 -22.96	73.17 4.42 -24.54	61.11 4.13 -15.71	59.99 3.81 -15.17	63.12 4.26 -9.84	78.25 5.49 -12.42	85.98 4.80 -20.39	80.15 4.10 -15.83	83.80 3.99 -24.37	80.87 4.69 -26.81	69.58 4.21 -23.65	59.04 3.56 -15.02
KEDC_GLWD_GT4 24219	62.19 4.14 -13.00	59.56 3.78 -14.68	59.06 3.49 -14.96	57.37 3.35 -13.68	57.45 3.39 -13.67	56.95 3.73 -12.27	57.69 4.03 -11.69	69.49 4.52 -18.87	75.79 4.88 -20.57	80.35 5.33 -21.69	84.77 5.58 -22.81	79.07 5.23 -22.09	77.48 5.00 -22.96	73.30 4.55 -24.54	61.24 4.25 -15.71	60.36 4.18 -15.17	63.80 4.95 -9.84	77.89 5.13 -12.42	86.53 5.35 -20.39	80.93 4.88 -15.83	85.35 5.54 -24.37	81.11 4.94 -26.81	69.62 4.25 -23.65	59.21 3.72 -15.02
KEDC_GLWD_GT5 24220	62.19 4.14 -13.00	59.56 3.78 -14.68	59.06 3.49 -14.96	57.37 3.35 -13.68	57.45 3.39 -13.67	56.95 3.73 -12.27	57.69 4.03 -11.69	69.49 4.52 -18.87	75.79 4.88 -20.57	80.35 5.33 -21.69	84.77 5.58 -22.81	79.07 5.23 -22.09	77.48 5.00 -22.96	73.30 4.55 -24.54	61.24 4.25 -15.71	60.36 4.18 -15.17	63.80 4.95 -9.84	77.89 5.13 -12.42	86.53 5.35 -20.39	80.93 4.88 -15.83	85.35 5.54 -24.37	81.11 4.94 -26.81	69.62 4.25 -23.65	59.21 3.72 -15.02
KENSICO____ 23655	44.17 3.29 4.17	39.25 3.00 4.84	40.17 2.76 3.19	40.28 2.66 2.72	40.37 2.67 2.68	41.21 2.95 2.69	41.17 3.23 4.04	46.23 3.64 3.51	49.51 3.88 4.70	53.54 4.32 4.10	57.91 4.57 3.03	51.91 4.30 4.14	48.31 4.11 5.32	41.17 3.76 6.79	37.06 3.51 7.72	36.75 3.53 7.79	48.04 4.17 5.14	62.27 5.43 3.51	58.71 5.59 7.68	61.21 5.30 4.32	56.70 4.55 3.29	46.32 4.05 7.09	40.30 3.50 4.92	38.24 2.99 5.22
KIAC_JFK_GT1 23816	60.33 3.60 -11.67	58.06 3.41 -13.55	53.92 3.13 -10.19	52.11 3.07 -8.70	52.00 3.07 -8.55	53.01 3.44 -8.61	58.54 3.65 -12.92	61.34 4.01 -11.23	69.70 4.23 -15.14	71.17 4.64 -13.21	70.98 4.85 -9.76	69.65 4.55 -13.34	71.00 4.36 -17.12	69.81 3.98 -21.63	69.70 3.76 -24.67	69.66 3.77 -24.88	69.65 4.46 -16.18	76.92 5.79 -10.78	90.92 6.08 -24.05	79.25 5.78 -13.24	70.90 4.93 -10.52	76.25 4.39 -22.50	61.20 3.75 -15.73	60.37 3.24 -16.67
KIAC_JFK_GT2 23817	60.33 3.60 -11.67	58.06 3.41 -13.55	53.92 3.13 -10.19	52.11 3.07 -8.70	52.00 3.07 -8.55	53.01 3.44 -8.61	58.54 3.65 -12.92	61.34 4.01 -11.23	69.70 4.23 -15.14	71.17 4.64 -13.21	70.98 4.85 -9.76	69.65 4.55 -13.34	71.00 4.36 -17.12	69.81 3.98 -21.63	69.70 3.76 -24.67	69.66 3.77 -24.88	69.65 4.46 -16.18	76.92 5.79 -10.78	90.92 6.08 -24.05	79.25 5.78 -13.24	70.90 4.93 -10.52	76.25 4.39 -22.50	61.20 3.75 -15.73	60.37 3.24 -16.67
KINTIGH____ 23543	40.27 -4.78 0.00	36.33 -4.77 0.00	35.45 -5.16 0.00	35.01 -5.32 0.00	35.13 -5.25 0.00	36.29 -4.67 0.00	36.90 -5.08 0.00	40.11 -5.99 0.00	43.28 -7.05 0.00	46.12 -7.20 0.00	47.26 -7.55 1.56	42.02 -6.99 2.75	39.75 -6.73 3.04	36.77 -6.01 1.42	35.61 -5.65 0.00	35.34 -5.66 0.00	37.85 -6.71 4.45	45.42 -7.18 7.74	45.31 -6.81 8.67	43.47 -7.11 9.64	47.95 -7.48 0.00	40.56 -6.02 2.78	36.46 -5.26 0.00	34.92 -5.54 0.00
LEDERLE____ 23769	45.85 3.38 2.57	41.19 3.08 2.99	41.44 2.80 1.96	41.33 2.66 1.67	41.44 2.71 1.65	42.29 2.99 1.66	42.76 3.27 2.49	47.82 3.87 2.16	51.63 4.18 2.88	55.40 4.59 2.51	59.41 4.90 1.87	53.74 4.55 2.57	50.58 4.36 3.29	44.00 3.98 4.18	40.28 3.76 4.75	39.95 3.73 4.79	50.24 4.41 3.19	64.00 5.85 2.20	62.04 6.02 4.77	63.18 5.66 2.70	58.30 4.88 2.02	49.28 4.29 4.37	42.27 3.59 3.03	40.33 3.08 3.21
LINDEN COGEN____ 23786	60.10 3.38 -11.67	57.73 3.08 -13.55	53.60 2.80 -10.19	51.74 2.70 -8.70	51.67 2.75 -8.55	52.60 3.03 -8.61	58.17 3.27 -12.92	61.06 3.73 -11.23	69.44 3.98 -15.14	71.06 4.53 -13.21	70.93 4.79 -9.76	69.60 4.50 -13.34	70.90 4.26 -17.12	69.68 3.85 -21.63	69.62 3.67 -24.67	69.49 3.61 -24.88	69.55 4.36 -16.18	76.80 5.67 -10.78	90.62 5.78 -24.05	78.89 5.42 -13.24	70.67 4.71 -10.52	75.96 4.10 -22.50	61.04 3.59 -15.73	60.16 3.03 -16.67
LIPA_MISC_IPP 23656	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.01 3.96 -13.67	57.28 4.05 -12.27	58.07 4.41 -11.69	69.77 4.79 -18.87	76.19 5.28 -20.57	80.72 5.71 -21.69	85.16 5.98 -22.81	79.33 5.49 -22.09	77.68 5.20 -22.96	73.48 4.73 -24.54	61.40 4.42 -15.71	60.19 4.02 -15.17	63.26 4.41 -9.84	78.31 5.55 -12.42	86.89 5.71 -20.39	81.17 5.12 -15.83	84.80 4.99 -24.37	81.11 4.94 -26.81	69.83 4.46 -23.65	59.21 3.72 -15.02
LITTLE FALLS___HYD 24013	46.85 1.80 0.00	42.70 1.60 0.00	42.11 1.50 0.00	41.79 1.45 0.00	41.87 1.49 0.00	42.63 1.68 0.00	43.99 2.01 0.00	48.41 2.31 0.00	52.65 2.32 0.00	56.05 2.72 0.00	59.25 2.88 0.00	54.40 2.64 0.00	52.00 2.48 0.00	46.55 2.34 0.00	43.42 2.15 0.00	43.14 2.13 0.00	51.66 2.65 0.00	64.03 3.68 0.00	64.62 3.83 0.00	63.84 3.61 0.00	58.55 3.10 0.00	51.98 2.62 0.00	43.72 2.00 0.00	42.16 1.70 0.00
LONG_LAKE_PHOENIX 24014	44.10 -0.95 0.00	40.11 -0.99 0.00	39.51 -1.10 0.00	39.17 -1.17 0.00	39.25 -1.13 0.00	39.97 -0.98 0.00	41.05 -0.92 0.00	45.00 -1.11 0.00	49.07 -1.26 0.00	52.15 -1.17 0.00	55.21 -1.18 -0.02	50.65 -1.14 -0.03	48.42 -1.14 -0.04	43.19 -1.02 0.00	40.28 -0.99 0.00	40.02 -0.98 0.00	47.88 -1.13 0.00	59.44 -0.91 0.00	60.00 -0.79 0.00	59.26 -0.96 0.00	54.33 -1.11 0.00	48.38 -0.99 0.00	40.76 -0.96 0.00	39.41 -1.05 0.00
LOVETT___3 23632	44.91 2.57 2.71	40.29 2.34 3.14	40.64 2.11 2.07	40.59 2.02 1.77	40.70 2.06 1.74	41.50 2.29 1.75	41.83 2.48 2.63	46.64 2.81 2.28	50.31 3.02 3.04	54.03 3.36 2.66	58.00 3.61 1.98	52.46 3.42 2.71	49.26 3.22 3.48	42.79 3.01 4.42	39.15 2.89 5.01	38.82 2.87 5.06	48.98 3.33 3.36	62.37 4.34 2.32	60.26 4.50 5.03	61.59 4.22 2.85	56.91 3.60 2.14	47.91 3.16 4.62	41.31 2.79 3.20	39.46 2.39 3.39
LOVETT___4 23642	45.27 2.93 2.71	40.62 2.67 3.14	40.93 2.40 2.07	40.87 2.30 1.77	40.98 2.34 1.74	41.79 2.58 1.75	42.16 2.81 2.63	47.05 3.23 2.28	50.76 3.47 3.04	54.56 3.89 2.66	58.51 4.12 1.98	52.93 3.88 2.71	49.71 3.66 3.48	43.19 3.40 4.42	39.52 3.26 5.01	39.19 3.24 5.06	49.42 3.77 3.36	62.98 4.95 2.32	60.87 5.11 5.03	62.19 4.82 2.85	57.41 4.10 2.14	48.35 3.60 4.62	41.65 3.13 3.20	39.74 2.67 3.39

LOVETT___5 23593	45.27 2.93 2.71	40.62 2.67 3.14	40.93 2.40 2.07	40.87 2.30 1.77	40.98 2.34 1.74	41.79 2.58 1.75	42.16 2.81 2.63	47.05 3.23 2.28	50.76 3.47 3.04	54.56 3.89 2.66	58.51 4.12 1.98	52.93 3.88 2.71	49.71 3.66 3.48	43.19 3.40 4.42	39.52 3.26 5.01	39.19 3.24 5.06	49.42 3.77 3.36	62.98 4.95 2.32	60.87 5.11 5.03	62.19 4.82 2.85	57.41 4.10 2.14	48.35 3.60 4.62	41.65 3.13 3.20	39.74 2.67 3.39
LOWER RAQUET___HYD 24057	45.09 0.05 0.00	41.14 0.04 0.00	40.93 0.32 0.00	40.78 0.44 0.00	40.70 0.32 0.00	40.96 0.00 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.18 -0.15 0.00	52.85 -0.48 0.00	56.32 -0.06 0.00	51.65 -0.10 0.00	49.37 -0.15 0.00	43.98 -0.22 0.00	41.07 -0.21 0.00	40.80 -0.21 0.00	48.72 -0.29 0.00	59.50 -0.84 0.00	59.46 -1.34 0.00	59.20 -1.02 0.00	54.89 -0.55 0.00	49.07 -0.30 0.00	41.71 0.00 0.00	40.78 0.32 0.00
LOWER___HUDSON 24059	47.44 2.39 0.00	43.32 2.22 0.00	42.59 1.99 0.00	42.28 1.94 0.00	42.32 1.94 0.00	43.17 2.21 0.00	44.33 2.35 0.00	48.55 2.44 0.00	52.95 2.62 0.00	56.47 3.15 0.00	59.70 3.33 0.00	54.81 3.05 0.00	52.54 3.02 0.00	46.95 2.74 0.00	43.83 2.56 0.00	43.55 2.54 0.00	52.10 3.09 0.00	64.57 4.22 0.00	64.99 4.19 0.00	64.20 3.97 0.00	58.71 3.27 0.00	52.13 2.76 0.00	44.05 2.34 0.00	42.44 1.98 0.00
LWR___OSWEGATCHIE_HYD 23850	45.18 0.14 0.00	41.14 0.04 0.00	40.77 0.16 0.00	40.58 0.24 0.00	40.54 0.16 0.00	40.96 0.00 0.00	41.64 -0.34 0.00	45.87 -0.23 0.00	50.23 -0.10 0.00	53.17 -0.16 0.00	56.54 0.17 0.00	51.86 0.10 0.00	49.57 0.05 0.00	44.21 0.00 0.00	41.23 -0.04 0.00	40.92 -0.08 0.00	48.96 -0.05 0.00	60.29 -0.06 0.00	60.37 -0.43 0.00	59.92 -0.30 0.00	55.28 -0.17 0.00	49.27 -0.10 0.00	41.80 0.08 0.00	40.66 0.20 0.00
MG INDUSTRY___DRP 24185	46.67 1.62 0.00	42.70 1.60 0.00	42.02 1.42 0.00	41.67 1.33 0.00	41.75 1.37 0.00	42.51 1.56 0.00	43.40 1.43 0.00	47.67 1.57 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.46 2.09 0.00	53.72 1.97 0.00	51.40 1.88 0.00	45.93 1.72 0.00	42.92 1.65 0.00	42.65 1.64 0.00	50.97 1.96 0.00	63.00 2.66 0.00	63.53 2.74 0.00	62.75 2.53 0.00	57.49 2.05 0.00	51.14 1.78 0.00	43.22 1.50 0.00	41.67 1.21 0.00
MID___OSWEGATCHIE_HYD 23849	45.18 0.14 0.00	41.14 0.04 0.00	40.77 0.16 0.00	40.58 0.24 0.00	40.54 0.16 0.00	40.96 0.00 0.00	41.64 -0.34 0.00	45.87 -0.23 0.00	50.23 -0.10 0.00	53.17 -0.16 0.00	56.54 0.17 0.00	51.86 0.10 0.00	49.57 0.05 0.00	44.21 0.00 0.00	41.23 -0.04 0.00	40.92 -0.08 0.00	48.96 -0.05 0.00	60.29 -0.06 0.00	60.37 -0.43 0.00	59.92 -0.30 0.00	55.28 -0.17 0.00	49.27 -0.10 0.00	41.80 0.08 0.00	40.66 0.20 0.00
MID___RAQUETTE_HYD 23851	45.09 0.05 0.00	41.14 0.04 0.00	40.93 0.32 0.00	40.78 0.44 0.00	40.70 0.32 0.00	40.96 0.00 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.18 -0.15 0.00	52.85 -0.48 0.00	56.32 -0.06 0.00	51.65 -0.10 0.00	49.37 -0.15 0.00	43.98 -0.22 0.00	41.07 -0.21 0.00	40.80 -0.21 0.00	48.72 -0.29 0.00	59.50 -0.84 0.00	59.46 -1.34 0.00	59.20 -1.02 0.00	54.89 -0.55 0.00	49.07 -0.30 0.00	41.71 0.00 0.00	40.78 0.32 0.00
MILLIKEN___1 23584	40.90 -4.14 0.00	37.11 -3.99 0.00	36.46 -4.14 0.00	36.06 -4.28 0.00	36.18 -4.20 0.00	37.15 -3.81 0.00	38.28 -3.69 0.00	41.95 -4.15 0.00	45.80 -4.53 0.00	48.79 -4.53 0.02	51.45 -4.90 0.04	47.11 -4.61 0.04	44.97 -4.51 0.05	40.07 -4.11 0.03	37.35 -3.92 0.00	37.07 -3.94 0.00	44.52 -4.41 0.09	55.55 -4.65 0.15	56.37 -4.26 0.17	55.34 -4.70 0.18	50.73 -4.71 0.00	45.16 -4.15 0.05	39.17 -2.54 0.00	37.79 -2.67 0.00
MILLIKEN___2 23585	40.90 -4.14 0.00	37.07 -4.03 0.00	36.42 -4.18 0.00	36.06 -4.28 0.00	36.18 -4.20 0.00	37.11 -3.85 0.00	38.28 -3.69 0.00	41.95 -4.15 0.00	45.80 -4.53 0.00	48.79 -4.53 0.00	51.50 -4.85 0.02	47.11 -4.61 0.04	44.97 -4.51 0.05	40.07 -4.11 0.03	37.35 -3.92 0.00	37.07 -3.94 0.00	44.52 -4.41 0.09	55.55 -4.65 0.15	56.37 -4.26 0.17	55.28 -4.76 0.18	50.73 -4.71 0.00	45.16 -4.15 0.05	39.09 -2.63 0.00	37.71 -2.75 0.00
MILLIKEN___DIESEL 23629	41.18 -3.87 0.00	37.32 -3.78 0.00	36.66 -3.94 0.00	36.27 -4.07 0.00	36.42 -3.96 0.00	37.35 -3.60 0.00	38.53 -3.44 0.00	42.19 -3.92 0.00	46.05 -4.28 0.00	49.06 -4.27 0.00	51.78 -4.57 0.02	47.37 -4.35 0.04	45.21 -4.26 0.05	40.29 -3.89 0.03	37.56 -3.71 0.00	37.28 -3.73 0.00	44.76 -4.17 0.09	55.91 -4.28 0.15	56.68 -3.95 0.17	55.64 -4.40 0.18	51.06 -4.38 0.00	45.41 -3.90 0.05	39.30 -2.42 0.00	37.91 -2.55 0.00
MODEL_CITY_ENERGY 24167	40.14 -4.91 0.00	36.12 -4.97 0.00	35.12 -5.48 0.00	34.61 -5.73 0.00	34.77 -5.61 0.00	36.08 -4.87 0.00	36.60 -5.37 0.00	39.70 -6.41 0.00	42.73 -7.60 0.00	45.43 -7.89 0.00	46.61 -8.29 1.48	41.45 -7.71 2.60	39.27 -7.38 2.87	36.27 -6.59 1.34	35.08 -6.19 0.00	34.77 -6.23 0.00	37.40 -7.40 4.21	45.24 -7.78 7.33	45.30 -7.30 8.20	43.45 -7.65 9.12	47.18 -8.26 0.00	40.27 -6.47 2.63	36.04 -5.67 0.00	34.39 -6.07 0.00
MOHAWK_PAPER___DRP 24187	47.57 2.52 0.00	43.48 2.38 0.00	42.76 2.15 0.00	42.40 2.06 0.00	42.48 2.10 0.00	43.33 2.38 0.00	44.45 2.48 0.00	48.78 2.67 0.00	53.20 2.87 0.00	56.69 3.36 0.00	59.93 3.55 0.00	55.02 3.26 0.00	52.69 3.17 0.00	47.08 2.87 0.00	43.96 2.68 0.00	43.67 2.67 0.00	52.30 3.28 0.00	64.75 4.41 0.00	65.23 4.44 0.00	64.38 4.16 0.00	58.93 3.49 0.00	52.38 3.01 0.00	44.18 2.46 0.00	42.61 2.14 0.00
MONGAUP___HYD 23641	46.69 3.06 1.42	42.24 2.79 1.65	42.04 2.52 1.08	41.84 2.42 0.92	41.94 2.46 0.91	42.74 2.70 0.91	43.63 3.02 1.37	48.83 3.92 1.19	52.98 4.23 1.58	56.64 4.69 1.38	60.36 5.02 1.04	54.99 4.66 1.42	52.11 4.41 1.82	45.91 4.02 2.32	42.37 3.71 2.62	42.10 3.73 2.64	51.68 4.46 1.79	65.11 6.03 1.27	64.30 6.20 2.69	64.50 5.84 1.56	59.32 4.99 1.12	51.28 4.34 2.43	43.42 3.38 1.67	41.44 2.75 1.77
MONTAUK___DIESEL 23721	65.35 7.30 -13.00	62.27 6.49 -14.68	61.70 6.13 -14.96	59.71 5.69 -13.68	59.83 5.77 -13.67	59.20 5.98 -12.27	60.21 6.55 -11.69	72.49 7.51 -18.87	79.16 8.25 -20.57	83.87 8.85 -21.69	88.43 9.25 -22.81	82.33 8.49 -22.09	80.50 8.02 -22.96	75.95 7.21 -24.54	63.63 6.64 -15.71	62.41 6.23 -15.17	65.96 7.11 -9.84	82.06 9.29 -12.42	91.15 9.97 -20.39	85.03 8.97 -15.83	88.24 8.43 -24.37	84.12 7.95 -26.81	72.13 6.76 -23.65	61.27 5.79 -15.02
N SALMON___HYD 24042	44.73 -0.32 0.00	40.81 -0.29 0.00	40.60 0.00 0.00	40.50 0.16 0.00	40.42 0.04 0.00	40.67 -0.29 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.13 -0.20 0.00	52.74 -0.59 0.00	55.87 -0.51 0.00	51.24 -0.52 0.00	49.02 -0.50 0.00	43.67 -0.53 0.00	40.78 -0.50 0.00	40.56 -0.45 0.00	48.42 -0.59 0.00	59.14 -1.21 0.00	59.27 -1.52 0.00	59.02 -1.20 0.00	54.78 -0.67 0.00	48.72 -0.64 0.00	41.30 0.00 0.00	40.42 -0.04 0.00
N.E._GEN_SANDY PD 24062	43.39 2.34 4.00	43.27 2.18 0.00	42.59 1.99 0.00	42.24 1.90 0.00	42.32 1.94 0.00	43.13 2.17 0.00	44.29 2.31 0.00	48.64 2.54 0.00	53.00 2.67 0.00	56.42 3.09 0.00	59.65 3.27 0.00	54.76 3.00 0.00	52.49 2.97 0.00	46.93 2.74 0.02	43.83 2.56 0.00	43.55 2.54 0.00	52.00 3.04 0.05	64.36 4.10 0.09	64.83 4.13 0.10	63.97 3.85 0.11	58.60 3.16 0.00	52.10 2.76 0.03	44.22 2.50 0.00	42.52 2.06 0.00



NARROWS_GT1_1 24228	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_2 24229	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_3 24230	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_4 24231	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_5 24232	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_6 24233	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_7 24234	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT1_8 24235	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_1 24236	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_2 24237	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_3 24238	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_4 24239	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_5 24240	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_6 24241	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_7 24242	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NARROWS_GT2_8 24243	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66

NEG CAPITAL___MECHNVIL 23645	47.66 2.61 0.00	43.52 2.42 0.00	42.84 2.23 0.00	42.48 2.14 0.00	42.56 2.18 0.00	43.37 2.42 0.00	44.58 2.60 0.00	48.82 2.72 0.00	53.25 2.92 0.00	56.85 3.52 0.00	60.10 3.72 0.00	55.12 3.36 0.00	52.89 3.37 0.00	47.21 3.01 0.00	44.12 2.85 0.00	43.84 2.83 0.00	52.49 3.48 0.00	65.05 4.71 0.00	65.47 4.68 0.00	64.62 4.40 0.00	59.05 3.60 0.00	52.42 3.06 0.00	44.26 2.54 0.00	42.65 2.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.80 -2.25 0.00	38.79 -2.30 0.00	38.00 -2.60 0.00	37.60 -2.74 0.00	37.71 -2.67 0.00	38.70 -2.25 0.00	39.63 -2.35 0.00	43.25 -2.86 0.00	46.96 -3.37 0.00	49.97 -3.36 0.00	52.99 -3.50 -0.11	48.69 -3.26 -0.20	46.57 -3.17 -0.22	41.43 -2.87 -0.10	38.55 -2.72 0.00	38.26 -2.75 0.00	46.13 -3.19 -0.30	57.73 -3.14 -0.52	58.58 -2.80 -0.59	57.80 -3.07 -0.65	52.00 -3.44 0.00	46.79 -2.76 -0.19	39.25 -2.46 0.00	37.79 -2.67 0.00
NEG CENTRAL___DRP 24199	43.34 -1.71 0.00	39.29 -1.81 0.00	38.57 -2.03 0.00	38.16 -2.18 0.00	38.32 -2.06 0.00	39.24 -1.72 0.00	40.38 -1.60 0.00	44.21 -1.89 0.00	48.12 -2.21 0.00	51.14 -2.19 0.00	54.04 -2.37 -0.04	49.60 -2.23 -0.07	47.46 -2.13 -0.07	42.24 -1.99 -0.03	39.33 -1.94 0.00	39.08 -1.93 0.00	46.85 -2.25 -0.09	58.63 -1.87 -0.16	59.45 -1.52 -0.18	58.61 -1.81 -0.20	53.34 -2.11 0.00	47.59 -1.83 -0.06	39.96 -1.75 0.00	38.56 -1.90 0.00
NEG CENTRAL___INDECK 23768	43.65 -1.40 0.00	39.37 -1.73 0.00	38.45 -2.15 0.00	38.00 -2.34 0.00	38.20 -2.18 0.00	39.44 -1.52 0.00	40.76 -1.22 0.00	44.44 -1.66 0.00	48.12 -2.21 0.00	51.14 -2.19 0.00	54.08 -2.37 -0.07	49.56 -2.33 -0.13	47.39 -2.28 -0.14	42.10 -2.17 -0.06	39.17 -2.10 0.00	38.79 -2.21 0.00	46.71 -2.50 -0.20	59.06 -1.63 -0.34	60.20 -0.97 -0.38	59.26 -1.39 -0.42	53.34 -2.11 0.00	47.86 -1.63 -0.12	39.92 -1.79 0.00	38.32 -2.14 0.00
NEG CENTRAL___SENECA 23627	42.98 -2.07 0.00	38.88 -2.22 0.00	38.13 -2.48 0.00	37.72 -2.62 0.00	37.88 -2.50 0.00	38.87 -2.09 0.00	40.13 -1.85 0.00	43.89 -2.21 0.00	47.72 -2.62 0.00	50.66 -2.67 0.00	53.54 -2.88 -0.04	49.14 -2.69 -0.07	46.98 -2.62 -0.08	41.76 -2.48 -0.03	38.92 -2.35 0.00	38.63 -2.38 0.00	46.37 -2.74 -0.11	58.24 -2.29 -0.18	59.11 -1.88 -0.21	58.28 -2.17 -0.23	52.84 -2.61 0.00	47.21 -2.22 -0.07	39.59 -2.13 0.00	38.11 -2.35 0.00
NEG CENTRAL___STATE_STREET 24147	43.20 -1.85 0.00	39.16 -1.93 0.00	38.49 -2.11 0.00	38.08 -2.26 0.00	38.24 -2.14 0.00	39.11 -1.84 0.00	40.30 -1.68 0.00	44.12 -1.98 0.00	48.12 -2.21 0.00	51.19 -2.13 0.00	54.09 -2.31 -0.03	49.63 -2.17 -0.05	47.39 -2.18 -0.05	42.24 -1.99 -0.02	39.33 -1.94 0.00	39.04 -1.97 0.00	46.92 -2.16 -0.06	58.58 -1.87 -0.10	59.39 -1.52 -0.12	58.49 -1.87 -0.13	53.34 -2.11 0.00	47.53 -1.88 -0.04	40.38 -1.33 0.00	38.96 -1.50 0.00
NEG MILLWOOD___DRP 24198	48.89 3.29 -0.55	44.74 3.00 -0.64	43.75 2.72 -0.42	43.32 2.62 -0.36	43.40 2.67 -0.35	44.26 2.95 -0.36	45.83 3.32 -0.53	50.49 3.92 -0.46	55.21 4.23 -0.65	58.59 4.69 -0.57	61.87 5.07 -0.42	57.09 4.76 -0.57	54.71 4.46 -0.74	49.15 4.07 -0.88	46.09 3.80 -1.02	45.97 3.94 -1.03	54.28 4.66 -0.61	66.61 5.91 -0.35	67.76 6.08 -0.88	66.43 5.78 -0.42	60.87 4.99 -0.44	54.65 4.39 -0.89	46.12 3.75 -0.65	44.23 3.08 -0.69
NEG NORTH_FLCN_SEA 23793	43.97 -1.08 0.00	40.11 -0.99 0.00	39.95 -0.65 0.00	39.82 -0.52 0.00	39.77 -0.61 0.00	39.97 -0.98 0.00	40.89 -1.09 0.00	45.09 -1.01 0.00	49.38 -0.96 0.00	51.99 -1.33 0.00	55.02 -1.35 0.00	50.46 -1.29 0.00	48.28 -1.24 0.00	42.97 -1.24 0.00	40.16 -1.11 0.00	39.94 -1.07 0.00	47.69 -1.32 0.00	58.23 -2.11 0.00	58.42 -2.37 0.00	58.18 -2.05 0.00	54.00 -1.44 0.00	47.98 -1.38 0.00	40.63 -1.08 0.00	39.73 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	44.37 -0.68 0.00	40.48 -0.62 0.00	40.28 -0.32 0.00	40.14 -0.20 0.00	40.10 -0.28 0.00	40.34 -0.61 0.00	41.22 -0.76 0.00	45.46 -0.65 0.00	49.78 -0.55 0.00	52.42 -0.91 0.00	55.42 -0.96 0.00	50.88 -0.88 0.00	48.63 -0.89 0.00	43.32 -0.88 0.00	40.49 -0.78 0.00	40.23 -0.78 0.00	48.03 -0.98 0.00	58.66 -1.69 0.00	58.85 -1.95 0.00	58.60 -1.63 0.00	54.39 -1.05 0.00	48.38 -0.99 0.00	40.96 -0.75 0.00	40.10 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	44.42 -0.63 0.00	40.52 -0.58 0.00	40.32 -0.28 0.00	40.18 -0.16 0.00	40.14 -0.24 0.00	40.38 -0.57 0.00	41.30 -0.67 0.00	45.55 -0.55 0.00	49.88 -0.45 0.00	52.53 -0.80 0.00	55.59 -0.79 0.00	50.98 -0.78 0.00	48.78 -0.74 0.00	43.41 -0.80 0.00	40.57 -0.70 0.00	40.35 -0.66 0.00	48.18 -0.83 0.00	58.90 -1.45 0.00	59.09 -1.70 0.00	58.84 -1.39 0.00	54.55 -0.89 0.00	48.48 -0.89 0.00	41.05 -0.67 0.00	40.14 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	44.42 -0.63 0.00	40.52 -0.58 0.00	40.32 -0.28 0.00	40.18 -0.16 0.00	40.14 -0.24 0.00	40.38 -0.57 0.00	41.30 -0.67 0.00	45.50 -0.60 0.00	49.88 -0.45 0.00	52.53 -0.80 0.00	55.59 -0.79 0.00	50.98 -0.78 0.00	48.78 -0.74 0.00	43.41 -0.80 0.00	40.57 -0.70 0.00	40.35 -0.66 0.00	48.18 -0.83 0.00	58.90 -1.45 0.00	59.09 -1.70 0.00	58.84 -1.39 0.00	54.55 -0.89 0.00	48.48 -0.89 0.00	41.05 -0.67 0.00	40.14 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	44.42 -0.63 0.00	40.52 -0.58 0.00	40.32 -0.28 0.00	40.18 -0.16 0.00	40.14 -0.24 0.00	40.38 -0.57 0.00	41.30 -0.67 0.00	45.55 -0.55 0.00	49.88 -0.45 0.00	52.53 -0.80 0.00	55.59 -0.79 0.00	50.98 -0.78 0.00	48.78 -0.74 0.00	43.41 -0.80 0.00	40.57 -0.70 0.00	40.35 -0.66 0.00	48.18 -0.83 0.00	58.90 -1.45 0.00	59.09 -1.70 0.00	58.84 -1.39 0.00	54.55 -0.89 0.00	48.48 -0.89 0.00	41.05 -0.67 0.00	40.14 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	40.09 -4.96 0.00	36.04 -5.05 0.00	35.04 -5.56 0.00	34.57 -5.77 0.00	34.69 -5.69 0.00	36.04 -4.91 0.00	36.60 -5.37 0.00	39.74 -6.36 0.00	42.78 -7.55 0.00	45.43 -7.89 0.00	46.59 -8.29 1.50	41.47 -7.66 2.63	39.28 -7.33 2.91	36.26 -6.59 1.36	35.08 -6.19 0.00	34.77 -6.23 0.00	37.40 -7.35 4.26	45.14 -7.78 7.42	45.19 -7.30 8.31	43.33 -7.65 9.24	47.18 -8.26 0.00	40.28 -6.42 2.67	36.04 -5.67 0.00	34.39 -6.07 0.00
NEG WEST___LANCASTER 23811	40.00 -5.05 0.00	35.96 -5.14 0.00	35.00 -5.60 0.00	34.49 -5.85 0.00	34.69 -5.69 0.00	36.04 -4.91 0.00	37.28 -4.70 0.00	40.80 -5.30 0.00	43.99 -6.34 0.00	46.50 -7.55 0.00	47.58 -7.55 1.24	42.53 -7.04 2.18	40.42 -6.69 2.42	36.93 -6.14 1.13	35.49 -5.78 0.00	35.22 -5.78 0.00	38.61 -6.86 3.54	47.60 -6.58 6.16	47.87 -6.02 6.90	46.22 -6.32 7.68	48.56 -6.87 0.00	41.42 -5.73 2.21	36.25 -5.46 0.00	34.68 -5.79 0.00
NEG_PENN_ALLEGHNY 23528	43.88 -1.17 0.00	39.82 -1.27 0.00	39.14 -1.46 0.00	38.73 -1.61 0.00	38.89 -1.49 0.00	39.85 -1.11 0.00	41.30 -0.67 0.00	45.32 -0.78 0.00	49.28 -1.06 0.00	52.21 -1.12 0.00	54.90 -1.35 0.13	50.24 -1.29 0.22	48.04 -1.24 0.24	42.89 -1.19 0.12	40.16 -1.11 0.00	39.86 -1.15 0.00	47.27 -1.37 0.37	58.98 -0.72 0.64	59.72 -0.36 0.71	58.83 -0.60 0.79	54.50 -0.94 0.00	48.20 -0.94 0.23	40.55 -1.17 0.00	39.04 -1.42 0.00
NEG___GEN_MONROE 24207	43.56 -1.49 0.00	39.37 -1.73 0.00	38.45 -2.15 0.00	38.00 -2.34 0.00	38.12 -2.26 0.00	39.32 -1.64 0.00	40.26 -1.72 0.00	43.85 -2.26 0.00	47.51 -2.82 0.00	50.61 -2.72 0.00	53.66 -2.88 -0.16	49.35 -2.69 -0.28	47.21 -2.62 -0.31	41.91 -2.43 -0.14	38.92 -2.35 0.00	38.59 -2.42 0.00	46.66 -2.79 -0.44	58.88 -2.23 -0.77	59.89 -1.76 -0.86	59.07 -2.11 -0.96	52.61 -2.83 0.00	47.57 -2.07 -0.28	39.71 -2.00 0.00	38.20 -2.27 0.00

NEPA__ENERGY 23901	39.33 -5.72 0.00	35.26 -5.84 0.00	34.39 -6.21 0.00	33.84 -6.49 0.00	34.16 -6.22 0.00	35.51 -5.45 0.00	37.32 -4.66 0.00	40.94 -5.16 0.00	44.24 -6.09 0.00	46.55 -6.77 0.00	47.64 -7.72 1.02	42.88 -7.09 1.79	40.81 -6.73 1.98	36.96 -6.32 0.93	35.33 -5.94 0.00	35.06 -5.95 0.00	39.06 -7.06 2.90	48.84 -6.46 5.05	49.25 -5.90 5.65	47.80 -6.14 6.28	48.95 -6.49 0.00	41.73 -5.82 1.81	35.92 -5.80 0.00	34.39 -6.07 0.00
NEVERSINK__HYD 23608	47.44 2.39 0.00	43.27 2.18 0.00	42.55 1.95 0.00	42.20 1.86 0.00	42.28 1.90 0.00	43.09 2.13 0.00	44.33 2.35 0.00	49.10 3.00 0.00	53.55 3.22 0.00	56.90 3.57 0.00	60.13 3.78 0.02	55.24 3.52 0.03	52.80 3.32 0.04	47.23 3.05 0.02	44.08 2.81 0.00	43.84 2.83 0.00	52.33 3.38 0.07	64.82 4.59 0.11	65.41 4.74 0.13	64.48 4.40 0.14	59.21 3.77 0.00	52.63 3.31 0.04	44.30 2.59 0.00	42.56 2.10 0.00
NEWTON__FALLS_HYD 23847	45.18 0.14 0.00	41.14 0.04 0.00	40.77 0.16 0.00	40.58 0.24 0.00	40.54 0.16 0.00	40.96 0.00 0.00	41.64 -0.34 0.00	45.87 -0.23 0.00	50.23 -0.10 0.00	53.17 -0.16 0.00	56.54 0.17 0.00	51.86 0.10 0.00	49.57 0.05 0.00	44.21 0.00 0.00	41.23 -0.04 0.00	40.92 -0.08 0.00	48.96 -0.05 0.00	60.29 -0.06 0.00	60.37 -0.43 0.00	59.92 -0.30 0.00	55.28 -0.17 0.00	49.27 -0.10 0.00	41.80 0.08 0.00	40.66 0.20 0.00
NIAGARA____ 23760	39.96 -5.09 0.00	35.96 -5.14 0.00	34.96 -5.64 0.00	34.49 -5.85 0.00	34.61 -5.77 0.00	35.96 -5.00 0.00	36.39 -5.58 0.00	39.37 -6.73 0.00	42.33 -8.00 0.00	45.11 -8.21 0.00	46.26 -8.63 1.49	41.17 -7.97 2.62	39.00 -7.63 2.89	36.00 -6.85 1.35	34.87 -6.40 0.00	34.56 -6.44 0.00	37.13 -7.65 4.24	44.82 -8.15 7.38	44.87 -7.66 8.26	43.03 -8.01 9.19	46.90 -8.54 0.00	40.00 -6.71 2.65	35.87 -5.84 0.00	34.23 -6.23 0.00
NINE_MILE_1 23575	43.56 -1.49 0.00	39.66 -1.44 0.00	39.10 -1.50 0.00	38.77 -1.57 0.00	38.85 -1.53 0.00	39.52 -1.43 0.00	40.55 -1.43 0.00	44.44 -1.66 0.00	48.42 -1.91 0.00	51.41 -1.92 0.00	54.42 -1.97 -0.02	49.93 -1.86 -0.03	47.78 -1.78 -0.04	42.61 -1.59 0.00	39.79 -1.49 0.00	39.49 -1.52 0.00	47.25 -1.76 0.00	58.48 -1.87 0.00	59.03 -1.76 0.00	58.36 -1.87 0.00	53.56 -1.89 0.00	47.74 -1.63 0.00	40.25 -1.46 0.00	38.96 -1.50 0.00
NINE_MILE_2 23744	43.47 -1.58 0.00	39.62 -1.48 0.00	39.02 -1.58 0.00	38.73 -1.61 0.00	38.76 -1.62 0.00	39.48 -1.47 0.00	40.47 -1.51 0.00	44.40 -1.71 0.00	48.32 -2.01 0.00	51.35 -1.97 0.00	54.31 -2.09 -0.02	49.88 -1.92 -0.03	47.68 -1.88 -0.04	42.53 -1.68 0.00	39.70 -1.57 0.00	39.45 -1.56 0.00	47.15 -1.86 0.00	58.35 -1.99 0.00	58.91 -1.88 0.00	58.24 -1.99 0.00	53.45 -2.00 0.00	47.64 -1.73 0.00	40.17 -1.54 0.00	38.88 -1.58 0.00
NM_CAPITAL__DRP 24208	47.35 2.30 0.00	43.27 2.18 0.00	42.55 1.95 0.00	42.20 1.86 0.00	42.28 1.90 0.00	43.13 2.17 0.00	44.24 2.27 0.00	48.50 2.40 0.00	52.90 2.57 0.00	56.37 3.04 0.00	59.59 3.21 0.00	54.71 2.95 0.00	52.39 2.87 0.00	46.81 2.61 0.00	43.71 2.44 0.00	43.43 2.42 0.00	51.95 2.94 0.00	64.33 3.98 0.00	64.81 4.01 0.00	64.02 3.79 0.00	58.60 3.16 0.00	52.08 2.72 0.00	43.97 2.25 0.00	42.40 1.94 0.00
NM_CENTRAL__DRP 24181	44.15 -0.90 0.00	40.15 -0.95 0.00	39.55 -1.06 0.00	39.21 -1.13 0.00	39.29 -1.09 0.00	39.97 -0.98 0.00	41.05 -0.92 0.00	45.04 -1.06 0.00	49.02 -1.31 0.00	52.15 -1.17 0.00	55.14 -1.24 0.00	50.57 -1.19 0.00	48.38 -1.14 0.00	43.19 -1.02 0.00	40.28 -0.99 0.00	39.98 -1.03 0.00	47.84 -1.18 0.00	59.38 -0.97 0.00	60.00 -0.79 0.00	59.26 -0.96 0.00	54.33 -1.11 0.00	48.38 -0.99 0.00	40.76 -0.96 0.00	39.45 -1.01 0.00
NM_FRONTIER__DRP 24179	40.18 -4.87 0.00	36.16 -4.93 0.00	35.12 -5.48 0.00	34.65 -5.69 0.00	34.77 -5.61 0.00	36.12 -4.83 0.00	36.56 -5.41 0.00	39.65 -6.45 0.00	42.58 -7.75 0.00	45.32 -8.00 0.00	46.50 -8.40 1.47	41.35 -7.82 2.59	39.17 -7.48 2.87	36.19 -6.67 1.34	35.00 -6.27 0.00	34.73 -6.27 0.00	37.37 -7.45 4.20	45.19 -7.85 7.31	45.26 -7.36 8.18	43.36 -7.77 9.10	47.07 -8.37 0.00	40.22 -6.52 2.63	36.00 -5.71 0.00	34.35 -6.11 0.00
NM_ST_REGIS__HYD 24053	45.09 0.05 0.00	41.10 0.00 0.00	40.93 0.32 0.00	40.78 0.44 0.00	40.70 0.32 0.00	40.96 0.00 0.00	41.51 -0.46 0.00	45.83 -0.28 0.00	50.23 -0.10 0.00	52.90 -0.43 0.00	56.26 -0.11 0.00	51.60 -0.16 0.00	49.37 -0.15 0.00	43.94 -0.27 0.00	41.02 -0.25 0.00	40.80 -0.21 0.00	48.72 -0.29 0.00	59.50 -0.84 0.00	59.52 -1.28 0.00	59.26 -0.96 0.00	54.94 -0.50 0.00	49.07 -0.30 0.00	41.67 -0.04 0.00	40.74 0.28 0.00
NORTHPORT__1 23551	60.12 3.87 -11.20	59.27 3.49 -14.68	58.85 3.29 -14.96	57.21 3.19 -13.68	57.28 3.23 -13.67	56.62 3.40 -12.26	57.31 3.65 -11.68	59.98 3.96 -9.91	60.06 4.33 -5.40	60.08 4.75 -2.01	62.73 4.90 -1.45	60.58 4.55 -4.27	59.95 4.31 -6.12	59.90 3.93 -11.76	59.91 3.67 -14.96	59.62 3.44 -15.17	59.89 3.97 -6.91	61.48 5.07 3.94	63.43 5.17 2.53	62.66 4.64 2.20	63.54 4.38 -3.71	59.93 4.15 -6.42	59.92 3.67 -14.54	58.44 2.95 -15.02
NORTHPORT__2 23552	60.12 3.87 -11.20	59.23 3.45 -14.68	58.81 3.25 -14.96	57.17 3.15 -13.68	57.24 3.19 -13.67	56.62 3.40 -12.26	57.27 3.61 -11.68	59.93 3.92 -9.91	60.01 4.28 -5.40	60.03 4.69 -2.01	62.67 4.85 -1.45	60.58 4.55 -4.27	59.95 4.31 -6.12	59.90 3.93 -11.76	59.91 3.67 -14.96	59.58 3.40 -15.17	59.84 3.92 -6.91	61.48 5.07 3.94	63.43 5.17 2.53	62.60 4.58 2.20	63.48 4.32 -3.71	59.93 4.15 -6.42	59.92 3.67 -14.54	58.40 2.91 -15.02
NORTHPORT__3 23553	59.59 3.33 -11.21	58.94 3.16 -14.68	58.57 3.00 -14.96	57.21 3.19 -13.68	57.24 3.19 -13.67	56.75 3.52 -12.27	57.27 3.61 -11.69	59.64 3.60 -9.94	59.66 3.88 -5.45	59.62 4.21 -2.08	62.30 4.40 -1.53	60.18 4.09 -4.33	59.62 3.91 -6.18	59.64 3.62 -11.81	59.58 3.34 -14.97	59.37 3.20 -15.17	59.66 3.72 -6.92	61.30 4.83 3.87	63.45 5.11 2.45	62.54 4.46 2.14	63.39 4.16 -3.79	59.66 3.80 -6.49	59.63 3.34 -14.57	59.04 3.56 -15.02
NORTHPORT__4 23650	59.41 3.15 -11.21	58.82 3.04 -14.68	58.45 2.88 -14.96	57.09 3.07 -13.68	57.16 3.11 -13.67	56.66 3.44 -12.27	57.15 3.48 -11.69	59.46 3.41 -9.94	59.46 3.67 -5.45	59.46 4.05 -2.08	62.07 4.17 -1.53	60.03 3.93 -4.33	59.42 3.71 -6.18	59.46 3.45 -11.81	59.46 3.22 -14.97	59.25 3.08 -15.17	59.46 3.53 -6.92	61.06 4.59 3.87	63.21 4.86 2.45	62.30 4.22 2.14	63.17 3.94 -3.79	59.46 3.60 -6.49	59.46 3.17 -14.57	58.92 3.44 -15.02
NORTHPORT__IC 23718	60.30 4.05 -11.20	59.43 3.66 -14.68	58.97 3.41 -14.96	57.29 3.27 -13.68	57.36 3.31 -13.67	56.74 3.52 -12.26	57.44 3.78 -11.68	60.12 4.10 -9.91	60.21 4.48 -5.40	60.24 4.91 -2.01	62.90 5.07 -1.45	60.79 4.76 -4.27	60.15 4.51 -6.12	60.07 4.11 -11.76	60.07 3.84 -14.96	59.78 3.61 -15.17	60.03 4.12 -6.91	61.72 5.31 3.94	63.67 5.41 2.53	62.90 4.88 2.20	63.76 4.60 -3.71	60.13 4.34 -6.42	60.09 3.84 -14.54	58.56 3.08 -15.02
NSINS_S_GLNS_FALLS 23858	48.34 3.29 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.96 2.62 0.00	43.05 2.67 0.00	43.82 2.87 0.00	45.12 3.15 0.00	49.33 3.23 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.85 4.09 0.00	53.68 4.16 0.00	47.92 3.71 0.00	44.78 3.51 0.00	44.49 3.49 0.00	53.32 4.31 0.00	66.14 5.79 0.00	66.51 5.71 0.00	65.58 5.36 0.00	59.88 4.44 0.00	53.07 3.70 0.00	44.68 2.96 0.00	43.05 2.59 0.00

NUCOR_STEEL____DRP 24197	43.20 -1.85 0.00	39.16 -1.93 0.00	38.49 -2.11 0.00	38.08 -2.26 0.00	38.24 -2.14 0.00	39.11 -1.84 0.00	40.30 -1.68 0.00	44.12 -1.98 0.00	48.12 -2.21 0.00	51.19 -2.13 0.00	54.09 -2.31 -0.03	49.63 -2.17 -0.05	47.39 -2.18 -0.05	42.24 -1.99 -0.02	39.33 -1.94 0.00	39.04 -1.97 0.00	46.92 -2.16 -0.06	58.58 -1.87 -0.10	59.39 -1.52 -0.12	58.49 -1.87 -0.13	53.34 -2.11 0.00	47.53 -1.88 -0.04	40.38 -1.33 0.00	38.96 -1.50 0.00
NYISO_LBMP_REFERENCE 24008	45.05 0.00 0.00	41.10 0.00 0.00	40.60 0.00 0.00	40.34 0.00 0.00	40.38 0.00 0.00	40.96 0.00 0.00	41.98 0.00 0.00	46.10 0.00 0.00	50.33 0.00 0.00	53.33 0.00 0.00	56.38 0.00 0.00	51.76 0.00 0.00	49.52 0.00 0.00	44.21 0.00 0.00	41.27 0.00 0.00	41.01 0.00 0.00	49.01 0.00 0.00	60.35 0.00 0.00	60.79 0.00 0.00	60.22 0.00 0.00	55.44 0.00 0.00	49.36 0.00 0.00	41.71 0.00 0.00	40.46 0.00 0.00
NYPA_BRENTWD____GT 24164	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.05 4.00 -13.67	57.40 4.18 -12.27	58.20 4.53 -11.69	69.95 4.98 -18.87	76.34 5.44 -20.57	80.93 5.92 -21.69	85.33 6.14 -22.81	79.54 5.69 -22.09	77.88 5.40 -22.96	73.65 4.91 -24.54	61.57 4.58 -15.71	60.48 4.31 -15.17	63.85 5.00 -9.84	79.22 6.46 -12.42	87.50 6.32 -20.39	82.08 6.02 -15.83	85.41 5.60 -24.37	81.46 5.28 -26.81	69.96 4.59 -23.65	59.29 3.80 -15.02
NYPA_GOWANUS____GT5 24156	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.41 4.48 -8.54	54.44 4.87 -8.61	60.05 5.16 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NYPA_GOWANUS____GT6 24157	62.13 5.41 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.41 4.48 -8.54	54.44 4.87 -8.61	60.05 5.16 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.25 8.79 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NYPA_HARLEM__RVR__GT1 24160	62.31 5.59 -11.67	59.78 5.14 -13.55	55.58 4.79 -10.19	53.76 4.72 -8.70	53.69 4.76 -8.54	54.72 5.16 -8.61	60.18 5.29 -12.91	63.32 5.99 -11.22	72.01 6.54 -15.13	73.73 7.20 -13.20	73.74 7.61 -9.75	72.13 7.04 -13.33	73.37 6.73 -17.12	71.93 6.10 -21.62	71.59 5.65 -24.67	71.58 5.70 -24.88	72.00 6.81 -16.18	80.17 9.05 -10.77	94.45 9.61 -24.05	82.62 9.15 -13.24	73.94 7.98 -10.52	78.82 6.96 -22.49	63.28 5.84 -15.73	62.22 5.10 -16.66
NYPA_HARLEM__RVR__GT2 24161	62.31 5.59 -11.67	59.78 5.14 -13.55	55.58 4.79 -10.19	53.76 4.72 -8.70	53.69 4.76 -8.54	54.72 5.16 -8.61	60.18 5.29 -12.91	63.32 5.99 -11.22	72.01 6.54 -15.13	73.73 7.20 -13.20	73.74 7.61 -9.75	72.13 7.04 -13.33	73.37 6.73 -17.12	71.93 6.10 -21.62	71.59 5.65 -24.67	71.58 5.70 -24.88	72.00 6.81 -16.18	80.17 9.05 -10.77	94.45 9.61 -24.05	82.62 9.15 -13.24	73.94 7.98 -10.52	78.82 6.96 -22.49	63.28 5.84 -15.73	62.22 5.10 -16.66
NYPA_KENT____GT 24152	61.90 5.18 -11.67	59.33 4.68 -13.55	55.14 4.34 -10.19	53.27 4.24 -8.70	53.20 4.28 -8.54	54.19 4.63 -8.61	59.80 4.91 -12.91	62.95 5.62 -11.22	71.50 6.04 -15.13	73.14 6.61 -13.20	73.18 7.05 -9.75	71.61 6.52 -13.33	72.83 6.19 -17.12	71.49 5.66 -21.62	71.22 5.28 -24.67	71.21 5.33 -24.88	71.51 6.32 -16.18	79.45 8.33 -10.77	93.65 8.82 -24.05	81.83 8.37 -13.24	73.22 7.26 -10.52	78.32 6.47 -22.49	62.82 5.38 -15.73	61.82 4.69 -16.66
NYPA_POUCH1____GT 24155	62.22 5.50 -11.67	59.62 4.97 -13.55	55.46 4.67 -10.19	53.64 4.60 -8.70	53.57 4.64 -8.54	54.56 5.00 -8.61	60.22 5.33 -12.91	63.36 6.04 -11.22	72.01 6.54 -15.13	73.41 6.88 -13.20	73.40 7.27 -9.75	71.82 6.73 -13.33	73.03 6.39 -17.12	71.88 6.06 -21.62	71.39 5.45 -24.67	71.54 5.66 -24.88	71.71 6.52 -16.18	79.81 8.69 -10.77	94.08 9.24 -24.05	82.31 8.85 -13.24	73.61 7.65 -10.52	78.77 6.91 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66
NYPA_VERNON____GT2 24162	61.63 4.91 -11.67	59.08 4.44 -13.55	54.89 4.10 -10.19	53.07 4.03 -8.70	53.00 4.08 -8.54	53.95 4.38 -8.61	59.55 4.66 -12.91	62.63 5.30 -11.22	71.20 5.74 -15.13	72.82 6.29 -13.20	72.78 6.65 -9.75	71.25 6.16 -13.33	72.53 5.89 -17.12	71.18 5.35 -21.62	70.98 5.04 -24.67	70.97 5.08 -24.88	71.17 5.98 -16.18	78.96 7.85 -10.77	93.11 8.27 -24.05	81.35 7.89 -13.24	72.83 6.87 -10.52	77.93 6.07 -22.49	62.57 5.13 -15.73	61.62 4.49 -16.66
NYPA_VERNON____GT3 24163	61.63 4.91 -11.67	59.08 4.44 -13.55	54.89 4.10 -10.19	53.07 4.03 -8.70	53.00 4.08 -8.54	53.95 4.38 -8.61	59.55 4.66 -12.91	62.63 5.30 -11.22	71.20 5.74 -15.13	72.82 6.29 -13.20	72.78 6.65 -9.75	71.25 6.16 -13.33	72.53 5.89 -17.12	71.18 5.35 -21.62	70.98 5.04 -24.67	70.97 5.08 -24.88	71.17 5.98 -16.18	78.96 7.85 -10.77	93.11 8.27 -24.05	81.35 7.89 -13.24	72.83 6.87 -10.52	77.93 6.07 -22.49	62.57 5.13 -15.73	61.62 4.49 -16.66
NYPA__HOLTSVILL 23794	62.69 4.64 -13.00	59.97 4.19 -14.68	59.46 3.90 -14.96	57.74 3.71 -13.68	57.81 3.76 -13.67	57.07 3.85 -12.27	57.86 4.20 -11.69	69.54 4.56 -18.87	75.89 4.98 -20.57	80.45 5.44 -21.69	84.83 5.64 -22.81	79.07 5.23 -22.09	77.43 4.95 -22.96	73.25 4.51 -24.54	61.15 4.17 -15.71	60.03 3.85 -15.17	63.21 4.36 -9.84	78.25 5.49 -12.42	86.83 5.65 -20.39	81.05 5.00 -15.83	84.63 4.82 -24.37	80.91 4.74 -26.81	69.58 4.21 -23.65	59.00 3.52 -15.02
NYPA____HELLGATE_GT1 24158	62.31 5.59 -11.67	59.78 5.14 -13.55	55.58 4.79 -10.19	53.76 4.72 -8.70	53.69 4.76 -8.54	54.72 5.16 -8.61	60.18 5.29 -12.91	63.32 5.99 -11.22	72.01 6.54 -15.13	73.73 7.20 -13.20	73.74 7.61 -9.75	72.13 7.04 -13.33	73.37 6.73 -17.12	71.93 6.10 -21.62	71.59 5.65 -24.67	71.58 5.70 -24.88	72.00 6.81 -16.18	80.17 9.05 -10.77	94.45 9.61 -24.05	82.62 9.15 -13.24	73.94 7.98 -10.52	78.82 6.96 -22.49	63.28 5.84 -15.73	62.22 5.10 -16.66
NYPA____HELLGATE_GT2 24159	62.31 5.59 -11.67	59.78 5.14 -13.55	55.58 4.79 -10.19	53.76 4.72 -8.70	53.69 4.76 -8.54	54.72 5.16 -8.61	60.18 5.29 -12.91	63.32 5.99 -11.22	72.01 6.54 -15.13	73.73 7.20 -13.20	73.74 7.61 -9.75	72.13 7.04 -13.33	73.37 6.73 -17.12	71.93 6.10 -21.62	71.59 5.65 -24.67	71.58 5.70 -24.88	72.00 6.81 -16.18	80.17 9.05 -10.77	94.45 9.61 -24.05	82.62 9.15 -13.24	73.94 7.98 -10.52	78.82 6.96 -22.49	63.28 5.84 -15.73	62.22 5.10 -16.66
NYS_BARGE__HYD 23848	40.32 -4.73 0.00	36.25 -4.85 0.00	35.24 -5.36 0.00	34.77 -5.57 0.00	34.89 -5.49 0.00	36.25 -4.71 0.00	36.81 -5.16 0.00	39.97 -6.13 0.00	42.98 -7.35 0.00	45.70 -7.63 0.00	46.87 -8.01 1.50	41.67 -7.45 2.63	39.48 -7.13 2.91	36.43 -6.41 1.36	35.28 -5.98 0.00	34.97 -6.03 0.00	37.59 -7.16 4.26	45.44 -7.48 7.42	45.49 -6.99 8.31	43.64 -7.35 9.24	47.45 -7.98 0.00	40.48 -6.22 2.67	36.21 -5.51 0.00	34.59 -5.87 0.00
O.H_GEN_BRUCE 24063	36.00 -5.05 4.00	36.00 -5.10 0.00	35.00 -5.60 0.00	34.53 -5.81 0.00	34.65 -5.73 0.00	36.00 -4.96 0.00	36.48 -5.50 0.00	39.51 -6.59 0.00	42.53 -7.80 0.00	45.32 -8.00 0.00	46.42 -8.46 1.50	41.35 -7.76 2.64	39.12 -7.48 2.92	36.16 -6.67 1.37	35.04 -6.23 0.00	34.73 -6.27 0.00	37.28 -7.45 4.28	44.98 -7.91 7.46	45.03 -7.42 8.35	43.11 -7.83 9.28	47.07 -8.37 0.00	40.12 -6.57 2.68	36.00 -5.71 0.00	34.35 -6.11 0.00

OAK ORCHARD___HYD 24046	43.38 -1.67 0.00	39.25 -1.85 0.00	38.41 -2.19 0.00	37.96 -2.38 0.00	38.12 -2.26 0.00	39.19 -1.76 0.00	40.13 -1.85 0.00	43.71 -2.40 0.00	47.46 -2.87 0.00	50.50 -2.83 0.00	53.58 -2.93 -0.14	49.25 -2.74 -0.24	47.11 -2.67 -0.26	41.89 -2.43 -0.12	38.92 -2.35 0.00	38.59 -2.42 0.00	46.64 -2.74 -0.37	58.58 -2.41 -0.65	59.51 -2.01 -0.72	58.74 -2.29 -0.80	52.56 -2.88 0.00	47.42 -2.17 -0.23	39.67 -2.04 0.00	38.15 -2.31 0.00
OCC_CHEM___DRP 24175	40.23 -4.82 0.00	36.16 -4.93 0.00	35.16 -5.44 0.00	34.65 -5.69 0.00	34.77 -5.61 0.00	36.12 -4.83 0.00	36.56 -5.41 0.00	39.65 -6.45 0.00	42.63 -7.70 0.00	45.38 -7.95 0.00	46.50 -8.40 1.47	41.40 -7.76 2.59	39.23 -7.43 2.87	36.19 -6.67 1.34	35.04 -6.23 0.00	34.73 -6.27 0.00	37.37 -7.45 4.20	45.19 -7.85 7.31	45.26 -7.36 8.18	43.36 -7.77 9.10	47.07 -8.37 0.00	40.22 -6.52 2.63	36.04 -5.67 0.00	34.35 -6.11 0.00
OLIN_CORP_DRP 24177	40.09 -4.96 0.00	36.04 -5.05 0.00	35.04 -5.56 0.00	34.57 -5.77 0.00	34.69 -5.69 0.00	36.04 -4.91 0.00	36.52 -5.46 0.00	39.60 -6.50 0.00	42.58 -7.75 0.00	45.32 -8.00 0.00	46.46 -8.46 1.46	41.38 -7.82 2.56	39.21 -7.48 2.84	36.16 -6.72 1.33	35.00 -6.27 0.00	34.69 -6.32 0.00	37.36 -7.50 4.15	45.21 -7.91 7.23	45.28 -7.42 8.09	43.39 -7.83 9.00	47.07 -8.37 0.00	40.20 -6.57 2.60	35.96 -5.76 0.00	34.31 -6.15 0.00
ONONDAGA_REF_OCCRA 23987	44.24 -0.81 0.00	40.19 -0.90 0.00	39.59 -1.02 0.00	39.25 -1.09 0.00	39.33 -1.05 0.00	40.05 -0.90 0.00	41.18 -0.80 0.00	45.14 -0.97 0.00	49.17 -1.16 0.00	52.31 -1.01 0.00	55.30 -1.07 0.00	50.77 -0.98 0.00	48.53 -0.99 0.00	43.28 -0.93 0.00	40.36 -0.91 0.00	40.10 -0.90 0.00	47.98 -1.03 0.00	59.56 -0.78 0.00	60.25 -0.55 0.00	59.50 -0.72 0.00	54.50 -0.94 0.00	48.53 -0.84 0.00	40.92 -0.79 0.00	39.57 -0.89 0.00
ONONDAGA___COGEN 23986	44.42 -0.63 0.00	40.40 -0.70 0.00	39.75 -0.85 0.00	39.41 -0.93 0.00	39.49 -0.89 0.00	40.26 -0.70 0.00	41.35 -0.63 0.00	45.32 -0.78 0.00	49.43 -0.91 0.00	52.58 -0.75 0.00	55.61 -0.79 -0.02	51.02 -0.78 -0.04	48.77 -0.79 -0.04	43.50 -0.71 0.00	40.57 -0.70 0.00	40.27 -0.74 0.00	48.23 -0.78 0.00	59.86 -0.48 0.00	60.55 -0.24 0.00	59.74 -0.48 0.00	54.72 -0.72 0.00	48.72 -0.64 0.00	41.09 -0.63 0.00	39.73 -0.73 0.00
ONTARIO___LFGE 23819	42.98 -2.07 0.00	38.88 -2.22 0.00	38.13 -2.48 0.00	37.72 -2.62 0.00	37.88 -2.50 0.00	38.87 -2.09 0.00	40.13 -1.85 0.00	43.89 -2.21 0.00	47.72 -2.62 0.00	50.66 -2.67 0.00	53.54 -2.88 -0.04	49.14 -2.69 -0.07	46.98 -2.62 -0.08	41.76 -2.48 -0.03	38.92 -2.35 0.00	38.63 -2.38 0.00	46.37 -2.74 -0.11	58.24 -2.29 -0.18	59.11 -1.88 -0.21	58.28 -2.17 -0.23	52.84 -2.61 0.00	47.21 -2.22 -0.07	39.59 -2.13 0.00	38.11 -2.35 0.00
OSWEGATCHIE___HYD 24044	45.18 0.14 0.00	41.14 0.04 0.00	40.77 0.16 0.00	40.58 0.24 0.00	40.54 0.16 0.00	40.96 0.00 0.00	41.64 -0.34 0.00	45.87 -0.23 0.00	50.23 -0.10 0.00	53.17 -0.16 0.00	56.54 0.17 0.00	51.86 0.10 0.00	49.57 0.05 0.00	44.21 0.00 0.00	41.23 -0.04 0.00	40.92 -0.08 0.00	48.96 -0.05 0.00	60.29 -0.06 0.00	60.37 -0.43 0.00	59.92 -0.30 0.00	55.28 -0.17 0.00	49.27 -0.10 0.00	41.80 0.08 0.00	40.66 0.20 0.00
OSWEGO___5 23606	43.83 -1.22 0.00	39.90 -1.19 0.00	39.30 -1.30 0.00	38.97 -1.37 0.00	39.05 -1.33 0.00	39.77 -1.19 0.00	40.80 -1.18 0.00	44.72 -1.38 0.00	48.72 -1.61 0.00	51.73 -1.60 0.00	54.74 -1.63 0.00	50.21 -1.55 0.00	48.03 -1.49 0.00	42.88 -1.33 0.00	39.99 -1.28 0.00	39.74 -1.27 0.00	47.54 -1.47 0.00	58.84 -1.51 0.00	59.40 -1.40 0.00	58.72 -1.51 0.00	53.89 -1.55 0.00	47.98 -1.38 0.00	40.51 -1.21 0.00	39.17 -1.29 0.00
OSWEGO___6 23613	43.83 -1.22 0.00	39.90 -1.19 0.00	39.30 -1.30 0.00	38.97 -1.37 0.00	39.05 -1.33 0.00	39.77 -1.19 0.00	40.80 -1.18 0.00	44.72 -1.38 0.00	48.72 -1.61 0.00	51.73 -1.60 0.00	54.74 -1.63 0.00	50.21 -1.55 0.00	48.03 -1.49 0.00	42.88 -1.33 0.00	39.99 -1.28 0.00	39.74 -1.27 0.00	47.54 -1.47 0.00	58.84 -1.51 0.00	59.40 -1.40 0.00	58.72 -1.51 0.00	53.89 -1.55 0.00	47.98 -1.38 0.00	40.51 -1.21 0.00	39.17 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	40.54 -4.50 0.00	36.49 -4.60 0.00	35.45 -5.16 0.00	34.97 -5.37 0.00	35.09 -5.29 0.00	36.41 -4.55 0.00	37.07 -4.91 0.00	40.30 -5.81 0.00	43.33 -7.00 0.00	46.07 -7.25 0.00	47.26 -7.67 1.45	42.01 -7.19 2.55	39.81 -6.88 2.83	36.70 -6.19 1.32	35.49 -5.78 0.00	35.18 -5.82 0.00	37.96 -6.91 4.14	46.08 -7.06 7.20	46.16 -6.57 8.06	44.33 -6.93 8.97	47.84 -7.60 0.00	40.85 -5.92 2.59	36.42 -5.30 0.00	34.76 -5.70 0.00
OXBOW___ 24026	40.45 -4.60 0.00	36.41 -4.68 0.00	35.37 -5.24 0.00	34.85 -5.49 0.00	35.01 -5.37 0.00	36.33 -4.63 0.00	36.90 -5.08 0.00	40.06 -6.04 0.00	43.08 -7.25 0.00	45.80 -7.52 0.00	46.96 -7.95 1.46	41.78 -7.40 2.57	39.59 -7.08 2.85	36.51 -6.37 1.33	35.33 -5.94 0.00	35.02 -5.99 0.00	37.74 -7.11 4.17	45.73 -7.36 7.26	45.86 -6.81 8.12	43.96 -7.23 9.03	47.57 -7.87 0.00	40.64 -6.12 2.61	36.29 -5.42 0.00	34.63 -5.83 0.00
PEEKSKILL___ 23653	44.69 3.06 3.42	39.88 2.75 3.97	40.50 2.52 2.62	40.48 2.38 2.24	40.60 2.42 2.20	41.44 2.70 2.21	41.63 2.98 3.32	46.63 3.41 2.89	50.15 3.67 3.86	54.01 4.05 3.37	58.21 4.34 2.51	52.42 4.09 3.43	48.98 3.86 4.40	42.16 3.54 5.59	38.27 3.34 6.35	37.97 3.36 6.40	48.74 3.97 4.24	62.63 5.19 2.90	59.81 5.35 6.33	61.71 5.06 3.57	57.06 4.32 2.71	47.33 3.80 5.83	40.96 3.30 4.05	38.93 2.75 4.29
PGE MADISON___WINDPWR 24146	45.32 0.27 0.00	41.10 0.00 0.00	40.36 -0.24 0.00	39.94 -0.40 0.00	40.10 -0.28 0.00	41.08 0.12 0.00	42.52 0.55 0.00	46.75 0.65 0.00	50.99 0.65 0.00	54.29 0.96 0.00	57.27 0.96 0.07	52.42 0.78 0.11	50.09 0.69 0.13	44.63 0.49 0.06	41.64 0.37 0.00	41.29 0.29 0.00	49.35 0.54 0.20	61.75 1.75 0.35	62.59 2.19 0.39	61.60 1.81 0.43	56.55 1.11 0.00	50.08 0.84 0.13	42.42 0.71 0.00	40.87 0.40 0.00
PIERCEFIELD___HYD 23852	45.09 0.05 0.00	41.14 0.04 0.00	40.93 0.32 0.00	40.78 0.44 0.00	40.70 0.32 0.00	40.96 0.00 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.18 -0.15 0.00	52.85 -0.48 0.00	56.32 -0.06 0.00	51.65 -0.10 0.00	49.37 -0.15 0.00	43.98 -0.22 0.00	41.07 -0.21 0.00	40.80 -0.21 0.00	48.72 -0.29 0.00	59.50 -0.84 0.00	59.46 -1.34 0.00	59.20 -1.02 0.00	54.89 -0.55 0.00	49.07 -0.30 0.00	41.71 0.00 0.00	40.78 0.32 0.00
PJM_GEN_KEYSTONE 24065	35.68 -5.36 4.00	35.63 -5.47 0.00	34.80 -5.81 0.00	34.29 -6.05 0.00	34.61 -5.77 0.00	35.88 -5.08 0.00	37.65 -4.32 0.00	41.31 -4.79 0.00	44.64 -5.69 0.00	47.03 -6.29 0.00	48.52 -7.16 0.70	43.91 -6.63 1.22	41.88 -6.29 1.35	37.69 -5.88 0.64	35.74 -5.53 0.00	35.51 -5.49 0.00	40.45 -6.57 1.99	50.85 -6.03 3.47	51.38 -5.53 3.88	50.19 -5.72 4.32	49.40 -6.04 0.00	42.69 -5.43 1.25	36.33 -5.38 0.00	34.84 -5.62 0.00
PLEASANTVLY___LBMP 24000	48.24 2.93 -0.27	44.12 2.71 -0.31	43.24 2.44 -0.20	42.85 2.34 -0.17	42.93 2.38 -0.17	43.79 2.66 -0.17	45.09 2.85 -0.26	49.60 3.27 -0.22	54.13 3.47 -0.33	57.45 3.84 -0.28	60.64 4.06 -0.21	55.88 3.83 -0.29	53.55 3.66 -0.37	48.02 3.40 -0.41	44.94 3.18 -0.49	44.66 3.16 -0.49	53.05 3.77 -0.26	65.34 4.89 -0.11	66.20 5.05 -0.36	65.12 4.76 -0.13	59.70 4.05 -0.21	53.38 3.60 -0.41	45.15 3.13 -0.31	43.42 2.63 -0.33

POLETTI____ 23519	60.42 3.69 -11.67	58.02 3.37 -13.55	53.88 3.09 -10.19	52.03 2.99 -8.70	51.96 3.03 -8.55	52.88 3.32 -8.61	58.50 3.61 -12.92	61.39 4.06 -11.23	69.70 4.23 -15.14	71.17 4.64 -13.21	71.09 4.96 -9.76	69.70 4.61 -13.34	71.05 4.41 -17.12	69.85 4.02 -21.63	69.70 3.76 -24.67	69.70 3.81 -24.88	69.70 4.51 -16.18	76.98 5.85 -10.78	90.68 5.84 -24.05	79.19 5.72 -13.24	70.90 4.93 -10.52	76.20 4.34 -22.50	61.29 3.84 -15.73	60.45 3.32 -16.67
PORT_JEFF_3 23555	62.82 4.78 -13.00	60.05 4.27 -14.68	59.58 4.02 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	56.91 3.69 -12.27	57.65 3.99 -11.69	69.03 4.06 -18.87	75.34 4.43 -20.57	79.87 4.85 -21.69	84.26 5.07 -22.81	78.56 4.71 -22.09	76.84 4.36 -22.96	72.72 3.98 -24.54	60.74 3.76 -15.71	59.66 3.49 -15.17	62.68 3.82 -9.84	77.59 4.83 -12.42	86.04 4.86 -20.39	80.27 4.22 -15.83	83.91 4.10 -24.37	80.37 4.20 -26.81	69.25 3.88 -23.65	58.72 3.24 -15.02
PORT_JEFF_4 23616	62.82 4.78 -13.00	60.05 4.27 -14.68	59.58 4.02 -14.96	57.82 3.79 -13.68	57.89 3.84 -13.67	56.91 3.69 -12.27	57.61 3.95 -11.69	69.03 4.06 -18.87	75.39 4.48 -20.57	79.92 4.91 -21.69	84.26 5.07 -22.81	78.56 4.71 -22.09	76.84 4.36 -22.96	72.77 4.02 -24.54	60.74 3.76 -15.71	59.66 3.49 -15.17	62.68 3.82 -9.84	77.65 4.89 -12.42	86.04 4.86 -20.39	80.27 4.22 -15.83	83.91 4.10 -24.37	80.42 4.25 -26.81	69.25 3.88 -23.65	58.72 3.24 -15.02
PORT_JEFF_IC 23713	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.01 3.96 -13.67	57.16 3.93 -12.27	57.90 4.24 -11.69	69.49 4.52 -18.87	75.84 4.93 -20.57	80.40 5.39 -21.69	84.77 5.58 -22.81	79.02 5.18 -22.09	77.33 4.85 -22.96	73.17 4.42 -24.54	61.11 4.13 -15.71	59.99 3.81 -15.17	63.12 4.26 -9.84	78.25 5.49 -12.42	86.47 5.29 -20.39	80.63 4.58 -15.83	84.24 4.44 -24.37	80.87 4.69 -26.81	69.58 4.21 -23.65	59.04 3.56 -15.02
PPL PILGRIM_ST_GT1 24216	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.05 4.00 -13.67	57.40 4.18 -12.27	58.20 4.53 -11.69	69.95 4.98 -18.87	76.34 5.44 -20.57	80.93 5.92 -21.69	85.33 6.14 -22.81	79.54 5.69 -22.09	77.88 5.40 -22.96	73.65 4.91 -24.54	61.57 4.58 -15.71	60.48 4.31 -15.17	63.85 5.00 -9.84	79.22 6.46 -12.42	86.53 5.35 -20.39	82.08 6.02 -15.83	85.41 5.60 -24.37	81.46 5.28 -26.81	69.96 4.59 -23.65	59.29 3.80 -15.02
PPL PILGRIM_ST_GT2 24217	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.05 4.00 -13.67	57.40 4.18 -12.27	58.20 4.53 -11.69	69.95 4.98 -18.87	76.34 5.44 -20.57	80.93 5.92 -21.69	85.33 6.14 -22.81	79.54 5.69 -22.09	77.88 5.40 -22.96	73.65 4.91 -24.54	61.57 4.58 -15.71	60.48 4.31 -15.17	63.85 5.00 -9.84	79.22 6.46 -12.42	86.53 5.35 -20.39	82.08 6.02 -15.83	85.41 5.60 -24.37	81.46 5.28 -26.81	69.96 4.59 -23.65	59.29 3.80 -15.02
PPL_SHRM_GT3 24213	63.23 5.18 -13.00	60.38 4.60 -14.68	59.91 4.34 -14.96	58.10 4.07 -13.68	58.21 4.16 -13.67	57.44 4.22 -12.27	58.24 4.58 -11.69	70.05 5.07 -18.87	76.44 5.54 -20.57	81.04 6.03 -21.69	85.45 6.26 -22.81	79.64 5.80 -22.09	77.93 5.45 -22.96	73.70 4.95 -24.54	61.61 4.62 -15.71	60.28 4.10 -15.17	63.31 4.46 -9.84	78.19 5.43 -12.42	86.89 5.71 -20.39	81.11 5.06 -15.83	84.85 5.05 -24.37	81.26 5.08 -26.81	70.00 4.63 -23.65	59.37 3.88 -15.02
PPL_SHRM_GT4 24214	63.23 5.18 -13.00	60.38 4.60 -14.68	59.91 4.34 -14.96	58.10 4.07 -13.68	58.21 4.16 -13.67	57.44 4.22 -12.27	58.24 4.58 -11.69	70.05 5.07 -18.87	76.44 5.54 -20.57	81.04 6.03 -21.69	85.45 6.26 -22.81	79.64 5.80 -22.09	77.93 5.45 -22.96	73.70 4.95 -24.54	61.61 4.62 -15.71	60.28 4.10 -15.17	63.31 4.46 -9.84	78.19 5.43 -12.42	86.89 5.71 -20.39	81.11 5.06 -15.83	84.85 5.05 -24.37	81.26 5.08 -26.81	70.00 4.63 -23.65	59.37 3.88 -15.02
PROJECT___ORANGE 1 24174	44.15 -0.90 0.00	40.15 -0.95 0.00	39.51 -1.10 0.00	39.17 -1.17 0.00	39.29 -1.09 0.00	39.97 -0.98 0.00	41.01 -0.97 0.00	45.00 -1.11 0.00	48.97 -1.36 0.00	52.10 -1.23 0.00	55.08 -1.30 0.00	50.57 -1.19 0.00	48.33 -1.19 0.00	43.14 -1.06 0.00	40.24 -1.03 0.00	39.94 -1.07 0.00	47.79 -1.23 0.00	59.32 -1.03 0.00	60.00 -0.79 0.00	59.26 -0.96 0.00	54.28 -1.16 0.00	48.33 -1.04 0.00	40.71 -1.00 0.00	39.45 -1.01 0.00
PROJECT___ORANGE 2 24166	44.15 -0.90 0.00	40.15 -0.95 0.00	39.51 -1.10 0.00	39.17 -1.17 0.00	39.29 -1.09 0.00	39.97 -0.98 0.00	41.01 -0.97 0.00	45.00 -1.11 0.00	48.97 -1.36 0.00	52.10 -1.23 0.00	55.08 -1.30 0.00	50.57 -1.19 0.00	48.33 -1.19 0.00	43.14 -1.06 0.00	40.24 -1.03 0.00	39.94 -1.07 0.00	47.79 -1.23 0.00	59.32 -1.03 0.00	60.00 -0.79 0.00	59.26 -0.96 0.00	54.28 -1.16 0.00	48.33 -1.04 0.00	40.71 -1.00 0.00	39.45 -1.01 0.00
PYRITES___HYD 24023	45.86 0.81 0.00	41.79 0.70 0.00	41.58 0.97 0.00	41.39 1.05 0.00	41.35 0.97 0.00	41.61 0.66 0.00	42.27 0.29 0.00	46.66 0.55 0.00	51.19 0.86 0.00	53.97 0.64 0.00	57.45 1.07 0.00	52.69 0.93 0.00	50.36 0.84 0.00	44.82 0.62 0.00	41.85 0.58 0.00	41.54 0.53 0.00	49.65 0.64 0.00	60.71 0.36 0.00	60.79 0.00 0.00	60.46 0.24 0.00	56.00 0.55 0.00	50.01 0.64 0.00	42.42 0.71 0.00	41.47 1.01 0.00
RANKINE____ 23646	40.27 -4.78 0.00	36.21 -4.89 0.00	35.24 -5.36 0.00	34.73 -5.61 0.00	34.89 -5.49 0.00	36.20 -4.75 0.00	37.07 -4.91 0.00	40.34 -5.76 0.00	43.43 -6.90 0.00	46.12 -7.20 0.00	47.27 -7.72 1.38	42.13 -7.19 2.43	39.95 -6.88 2.69	36.71 -6.23 1.26	35.45 -5.82 0.00	35.14 -5.86 0.00	38.12 -6.96 3.94	46.49 -7.00 6.85	46.62 -6.50 7.67	44.82 -6.87 8.53	48.01 -7.43 0.00	40.93 -5.97 2.46	36.29 -5.42 0.00	34.68 -5.79 0.00
RAVENSWOOD_GT2_1 24244	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.42 4.10 -10.22	68.49 4.38 -13.78	70.20 4.85 -12.02	70.39 5.13 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.08 4.20 -19.68	67.65 3.92 -22.45	67.59 3.94 -22.64	68.39 4.66 -14.72	76.24 6.09 -9.80	88.93 6.26 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	58.99 3.36 -15.17
RAVENSWOOD_GT2_2 24245	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.42 4.10 -10.22	68.49 4.38 -13.78	70.20 4.85 -12.02	70.39 5.13 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.08 4.20 -19.68	67.65 3.92 -22.45	67.59 3.94 -22.64	68.39 4.66 -14.72	76.24 6.09 -9.80	88.93 6.26 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	58.99 3.36 -15.17
RAVENSWOOD_GT2_3 24246	59.33 3.78 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.47 4.15 -10.22	68.54 4.43 -13.78	70.25 4.91 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.13 4.24 -19.68	67.69 3.96 -22.45	67.63 3.98 -22.64	68.44 4.71 -14.72	76.30 6.16 -9.80	88.99 6.32 -21.88	78.29 6.02 -12.04	70.17 5.16 -9.57	74.42 4.59 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17
RAVENSWOOD_GT2_4 24247	59.33 3.78 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.47 4.15 -10.22	68.54 4.43 -13.78	70.25 4.91 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.13 4.24 -19.68	67.69 3.96 -22.45	67.63 3.98 -22.64	68.44 4.71 -14.72	76.30 6.16 -9.80	88.99 6.32 -21.88	78.29 6.02 -12.04	70.17 5.16 -9.57	74.42 4.59 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17

RAVENSWOOD_GT3_1 24248	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.42 4.10 -10.22	68.54 4.43 -13.78	70.20 4.85 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.08 4.20 -19.68	67.65 3.92 -22.45	67.59 3.94 -22.64	68.44 4.71 -14.72	76.24 6.09 -9.80	88.93 6.26 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17
RAVENSWOOD_GT3_2 24249	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.42 4.10 -10.22	68.54 4.43 -13.78	70.20 4.85 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.08 4.20 -19.68	67.65 3.92 -22.45	67.59 3.94 -22.64	68.44 4.71 -14.72	76.24 6.09 -9.80	88.93 6.26 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17
RAVENSWOOD_GT3_3 24250	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.47 4.15 -10.22	68.54 4.43 -13.78	70.25 4.91 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.13 4.24 -19.68	67.69 3.96 -22.45	67.63 3.98 -22.64	68.44 4.71 -14.72	76.24 6.09 -9.80	88.99 6.32 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17
RAVENSWOOD_GT3_4 24251	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.47 4.15 -10.22	68.54 4.43 -13.78	70.25 4.91 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.13 4.24 -19.68	67.69 3.96 -22.45	67.63 3.98 -22.64	68.44 4.71 -14.72	76.24 6.09 -9.80	88.99 6.32 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17
RAVENSWOOD_GT_1 23729	61.63 4.91 -11.67	59.08 4.44 -13.55	54.89 4.10 -10.19	53.07 4.03 -8.70	53.00 4.08 -8.54	53.95 4.38 -8.61	59.55 4.66 -12.91	62.63 5.30 -11.22	71.20 5.74 -15.13	72.82 6.29 -13.20	72.78 6.65 -9.75	71.25 6.16 -13.33	72.53 5.89 -17.12	71.18 5.35 -21.62	70.98 5.04 -24.67	70.97 5.08 -24.88	71.17 5.98 -16.18	78.96 7.85 -10.77	93.11 8.27 -24.05	81.35 7.89 -13.24	72.83 6.87 -10.52	77.93 6.07 -22.49	62.57 5.13 -15.73	61.62 4.49 -16.66
RAVENSWOOD_GT_10 24258	59.24 3.83 -10.36	56.62 3.49 -12.03	52.98 3.21 -9.17	51.27 3.11 -7.83	51.22 3.15 -7.69	52.14 3.44 -7.75	57.33 3.74 -11.62	60.40 4.20 -10.10	68.48 4.53 -13.62	70.22 5.01 -11.88	70.46 5.30 -8.78	68.67 4.92 -12.00	69.63 4.70 -15.41	67.95 4.29 -19.45	67.51 4.04 -22.19	67.45 4.06 -22.38	68.36 4.80 -14.55	76.31 6.28 -9.68	88.86 6.44 -21.62	78.27 6.14 -11.90	70.23 5.32 -9.46	74.29 4.69 -20.23	59.91 4.05 -14.15	58.94 3.48 -15.00
RAVENSWOOD_GT_11 24259	59.24 3.83 -10.36	56.62 3.49 -12.03	52.98 3.21 -9.17	51.27 3.11 -7.83	51.22 3.15 -7.69	52.14 3.44 -7.75	57.33 3.74 -11.62	60.40 4.20 -10.10	68.48 4.53 -13.62	70.22 5.01 -11.88	70.46 5.30 -8.78	68.67 4.92 -12.00	69.63 4.70 -15.41	67.95 4.29 -19.45	67.51 4.04 -22.19	67.45 4.06 -22.38	68.36 4.80 -14.55	76.31 6.28 -9.68	88.86 6.44 -21.62	78.27 6.14 -11.90	70.23 5.32 -9.46	74.29 4.69 -20.23	59.91 4.05 -14.15	58.94 3.48 -15.00
RAVENSWOOD_GT_4 24252	57.59 2.97 -9.57	54.92 2.71 -11.11	51.65 2.48 -8.57	50.04 2.38 -7.32	49.99 2.42 -7.19	50.86 2.66 -7.24	55.82 2.98 -10.86	58.86 3.32 -9.44	66.59 3.52 -12.73	68.38 3.95 -11.11	68.76 4.17 -8.21	66.86 3.88 -11.22	67.64 3.71 -14.40	65.84 3.45 -18.18	65.24 3.22 -20.75	65.13 3.20 -20.92	66.43 3.82 -13.60	74.28 4.89 -9.05	85.92 4.92 -20.20	75.98 4.64 -11.12	68.28 3.99 -8.85	71.78 3.50 -18.91	58.03 3.09 -13.23	57.11 2.63 -14.02
RAVENSWOOD_GT_5 24254	57.59 2.97 -9.57	54.92 2.71 -11.11	51.65 2.48 -8.57	50.04 2.38 -7.32	49.99 2.42 -7.19	50.86 2.66 -7.24	55.82 2.98 -10.86	58.86 3.32 -9.44	66.59 3.52 -12.73	68.38 3.95 -11.11	68.76 4.17 -8.21	66.86 3.88 -11.22	67.64 3.71 -14.40	65.84 3.45 -18.18	65.24 3.22 -20.75	65.13 3.20 -20.92	66.43 3.82 -13.60	74.28 4.89 -9.05	85.92 4.92 -20.20	75.98 4.64 -11.12	68.28 3.99 -8.85	71.78 3.50 -18.91	58.03 3.09 -13.23	57.11 2.63 -14.02
RAVENSWOOD_GT_6 24253	57.59 2.97 -9.57	54.92 2.71 -11.11	51.65 2.48 -8.57	50.04 2.38 -7.32	49.99 2.42 -7.19	50.86 2.66 -7.24	55.82 2.98 -10.86	58.86 3.32 -9.44	66.59 3.52 -12.73	68.38 3.95 -11.11	68.76 4.17 -8.21	66.86 3.88 -11.22	67.64 3.71 -14.40	65.84 3.45 -18.18	65.24 3.22 -20.75	65.13 3.20 -20.92	66.43 3.82 -13.60	74.28 4.89 -9.05	85.92 4.92 -20.20	75.98 4.64 -11.12	68.28 3.99 -8.85	71.78 3.50 -18.91	58.03 3.09 -13.23	57.11 2.63 -14.02
RAVENSWOOD_GT_7 24255	57.59 2.97 -9.57	54.92 2.71 -11.11	51.65 2.48 -8.57	50.04 2.38 -7.32	49.99 2.42 -7.19	50.86 2.66 -7.24	55.82 2.98 -10.86	58.86 3.32 -9.44	66.59 3.52 -12.73	68.38 3.95 -11.11	68.76 4.17 -8.21	66.86 3.88 -11.22	67.64 3.71 -14.40	65.84 3.45 -18.18	65.24 3.22 -20.75	65.13 3.20 -20.92	66.43 3.82 -13.60	74.28 4.89 -9.05	85.92 4.92 -20.20	75.98 4.64 -11.12	68.28 3.99 -8.85	71.78 3.50 -18.91	58.03 3.09 -13.23	57.11 2.63 -14.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.24 3.83 -10.36	56.62 3.49 -12.03	52.98 3.21 -9.17	51.27 3.11 -7.83	51.22 3.15 -7.69	52.14 3.44 -7.75	57.33 3.74 -11.62	60.40 4.20 -10.10	68.48 4.53 -13.62	70.22 5.01 -11.88	70.46 5.30 -8.78	68.67 4.92 -12.00	69.63 4.70 -15.41	67.95 4.29 -19.45	67.51 4.04 -22.19	67.45 4.06 -22.38	68.36 4.80 -14.55	76.31 6.28 -9.68	88.86 6.44 -21.62	78.27 6.14 -11.90	70.23 5.32 -9.46	74.29 4.69 -20.23	59.91 4.05 -14.15	58.94 3.48 -15.00
RAVENSWOOD_GT_9 24257	59.24 3.83 -10.36	56.62 3.49 -12.03	52.98 3.21 -9.17	51.27 3.11 -7.83	51.22 3.15 -7.69	52.14 3.44 -7.75	57.33 3.74 -11.62	60.40 4.20 -10.10	68.48 4.53 -13.62	70.22 5.01 -11.88	70.46 5.30 -8.78	68.67 4.92 -12.00	69.63 4.70 -15.41	67.95 4.29 -19.45	67.51 4.04 -22.19	67.45 4.06 -22.38	68.36 4.80 -14.55	76.31 6.28 -9.68	88.86 6.44 -21.62	78.27 6.14 -11.90	70.23 5.32 -9.46	74.29 4.69 -20.23	59.91 4.05 -14.15	58.94 3.48 -15.00
RAVENSWOOD___1 23533	61.63 4.91 -11.67	59.08 4.44 -13.55	54.89 4.10 -10.19	53.07 4.03 -8.70	53.00 4.08 -8.54	53.95 4.38 -8.61	59.55 4.66 -12.91	62.63 5.30 -11.22	71.20 5.74 -15.13	72.82 6.29 -13.20	72.78 6.65 -9.75	71.25 6.16 -13.33	72.53 5.89 -17.12	71.18 5.35 -21.62	70.98 5.04 -24.67	70.97 5.08 -24.88	71.17 5.98 -16.18	78.96 7.85 -10.77	93.11 8.27 -24.05	81.35 7.89 -13.24	72.83 6.87 -10.52	77.93 6.07 -22.49	62.57 5.13 -15.73	61.62 4.49 -16.66
RAVENSWOOD___2 23534	61.54 4.82 -11.67	59.04 4.40 -13.55	54.85 4.06 -10.19	53.03 3.99 -8.70	52.92 4.00 -8.54	53.90 4.34 -8.61	59.51 4.62 -12.91	62.58 5.26 -11.22	71.00 5.54 -15.13	72.50 5.97 -13.20	72.50 6.37 -9.75	71.04 5.95 -13.33	72.23 5.60 -17.12	71.00 5.17 -21.62	70.81 4.87 -24.67	70.84 4.96 -24.88	70.92 5.73 -16.18	78.60 7.48 -10.77	92.74 7.90 -24.05	80.99 7.53 -13.24	72.50 6.54 -10.52	77.73 5.87 -22.49	62.53 5.09 -15.73	61.62 4.49 -16.66
RAVENSWOOD___3 23535	59.29 3.74 -10.50	56.70 3.41 -12.19	53.01 3.13 -9.28	51.28 3.03 -7.92	51.23 3.07 -7.78	52.15 3.36 -7.84	57.38 3.65 -11.75	60.42 4.10 -10.22	68.54 4.43 -13.78	70.20 4.85 -12.02	70.44 5.19 -8.88	68.71 4.81 -12.14	69.71 4.61 -15.59	68.08 4.20 -19.68	67.65 3.92 -22.45	67.59 3.94 -22.64	68.44 4.71 -14.72	76.24 6.09 -9.80	88.99 6.32 -21.88	78.23 5.96 -12.04	70.17 5.16 -9.57	74.38 4.54 -20.47	59.95 3.92 -14.32	59.03 3.40 -15.17

RAVENSWOOD___4 23820	61.63 4.91 -11.67	59.08 4.44 -13.55	54.89 4.10 -10.19	53.07 4.03 -8.70	53.00 4.08 -8.54	53.95 4.38 -8.61	59.55 4.66 -12.91	62.63 5.30 -11.22	71.20 5.74 -15.13	72.82 6.29 -13.20	72.78 6.65 -9.75	71.25 6.16 -13.33	72.53 5.89 -17.12	71.18 5.35 -21.62	70.98 5.04 -24.67	70.93 5.04 -24.88	71.17 5.98 -16.18	78.96 7.85 -10.77	93.11 8.27 -24.05	81.35 7.89 -13.24	72.78 6.82 -10.52	77.93 6.07 -22.49	62.57 5.13 -15.73	61.62 4.49 -16.66
RCPL_TRUST___DRP 24196	61.35 3.78 -12.52	59.04 3.41 -14.53	54.58 3.13 -10.85	52.63 3.03 -9.27	52.55 3.07 -9.10	53.48 3.36 -9.17	59.38 3.65 -13.75	62.21 4.15 -11.95	70.87 4.43 -16.11	72.29 4.91 -14.06	72.01 5.24 -10.39	70.82 4.87 -14.20	72.40 4.65 -18.23	71.48 4.24 -23.03	71.50 3.96 -26.27	71.47 3.98 -26.49	71.00 4.75 -17.23	77.98 6.16 -11.48	92.73 6.32 -25.61	80.35 6.02 -14.11	71.85 5.21 -11.20	77.91 4.59 -23.96	62.43 3.96 -16.75	61.61 3.40 -17.75
RENSSELAER___COGEN 23796	47.30 2.25 0.00	43.19 2.10 0.00	42.51 1.91 0.00	42.15 1.82 0.00	42.24 1.86 0.00	43.04 2.09 0.00	44.16 2.18 0.00	48.46 2.35 0.00	52.85 2.52 0.00	56.31 2.99 0.00	59.53 3.16 0.00	54.66 2.90 0.00	52.34 2.82 0.00	46.77 2.56 0.00	43.67 2.39 0.00	43.39 2.38 0.00	51.90 2.89 0.00	64.27 3.92 0.00	64.75 3.95 0.00	63.90 3.67 0.00	58.55 3.10 0.00	52.03 2.67 0.00	43.93 2.21 0.00	42.36 1.90 0.00
REVERE_CPDR_DRP 24186	46.00 0.95 0.00	41.88 0.78 0.00	41.25 0.65 0.00	40.94 0.61 0.00	40.99 0.61 0.00	41.69 0.74 0.00	42.86 0.88 0.00	47.12 1.01 0.00	51.34 1.01 0.00	54.61 1.28 0.00	57.84 1.47 0.00	53.05 1.29 0.00	50.71 1.19 0.00	45.31 1.11 0.00	42.26 0.99 0.00	41.95 0.94 0.00	50.19 1.18 0.00	62.28 1.93 0.00	62.86 2.07 0.00	62.09 1.87 0.00	56.94 1.50 0.00	50.60 1.23 0.00	42.63 0.92 0.00	41.23 0.77 0.00
ROCHESTER_9_IC 23652	44.24 -0.81 0.00	40.03 -1.07 0.00	39.14 -1.46 0.00	38.69 -1.65 0.00	38.85 -1.53 0.00	39.97 -0.98 0.00	41.01 -0.97 0.00	44.68 -1.43 0.00	48.47 -1.86 0.00	51.62 -1.71 0.00	54.76 -1.75 -0.13	50.34 -1.66 -0.24	48.15 -1.63 -0.26	42.73 -1.59 -0.12	39.75 -1.53 0.00	39.37 -1.64 0.00	47.56 -1.81 -0.37	59.90 -1.09 -0.64	60.84 -0.67 -0.71	59.99 -1.02 -0.79	53.78 -1.66 0.00	48.41 -1.18 -0.23	40.46 -1.25 0.00	38.96 -1.50 0.00
ROSETON___1 23587	48.55 2.79 -0.71	44.47 2.55 -0.82	43.45 2.31 -0.53	43.01 2.22 -0.45	43.09 2.26 -0.45	43.90 2.50 -0.45	45.38 2.73 -0.67	49.78 3.09 -0.59	54.42 3.27 -0.82	57.61 3.57 -0.71	60.73 3.83 -0.53	56.10 3.62 -0.72	53.91 3.47 -0.92	48.54 3.23 -1.11	45.57 3.01 -1.29	45.34 3.03 -1.30	53.38 3.58 -0.79	65.40 4.59 -0.46	66.68 4.74 -1.14	65.25 4.46 -0.57	59.82 3.83 -0.55	53.91 3.41 -1.14	45.50 2.96 -0.82	43.88 2.55 -0.87
ROSETON___2 23588	48.51 2.75 -0.71	44.47 2.55 -0.82	43.45 2.31 -0.53	43.01 2.22 -0.45	43.09 2.26 -0.45	43.86 2.46 -0.45	45.34 2.69 -0.67	49.73 3.04 -0.59	54.32 3.17 -0.82	57.45 3.41 -0.71	60.51 3.61 -0.53	56.00 3.52 -0.72	53.76 3.32 -0.92	48.50 3.18 -1.11	45.53 2.97 -1.29	45.30 2.99 -1.30	53.28 3.48 -0.79	65.15 4.34 -0.46	66.44 4.50 -1.14	65.01 4.22 -0.57	59.59 3.60 -0.55	53.76 3.26 -1.14	45.46 2.92 -0.82	43.88 2.55 -0.87
RUSSELL___STATION 23914	44.64 -0.41 0.00	40.40 -0.70 0.00	39.51 -1.10 0.00	39.05 -1.29 0.00	39.17 -1.21 0.00	40.30 -0.66 0.00	41.39 -0.59 0.00	45.09 -1.01 0.00	48.97 -1.36 0.00	52.15 -1.17 0.00	55.33 -1.18 -0.13	50.80 -1.19 -0.24	48.59 -1.19 -0.26	43.17 -1.15 -0.12	40.12 -1.16 0.00	39.74 -1.27 0.00	48.01 -1.37 -0.37	60.44 -0.54 -0.64	61.45 -0.06 -0.71	60.60 -0.42 -0.79	54.28 -1.16 0.00	48.90 -0.69 -0.23	40.84 -0.88 0.00	39.33 -1.13 0.00
S SALMON___HYD 24043	44.51 -0.54 0.00	40.48 -0.62 0.00	39.91 -0.69 0.00	39.57 -0.77 0.00	39.65 -0.73 0.00	40.34 -0.61 0.00	41.26 -0.71 0.00	45.27 -0.83 0.00	49.43 -0.91 0.00	52.53 -0.80 0.00	55.76 -0.62 0.00	51.14 -0.62 0.00	48.88 -0.64 0.00	43.59 -0.62 0.00	40.65 -0.62 0.00	40.39 -0.62 0.00	48.33 -0.69 0.00	59.92 -0.42 0.00	60.43 -0.36 0.00	59.68 -0.54 0.00	54.78 -0.67 0.00	48.77 -0.59 0.00	41.09 -0.63 0.00	39.81 -0.65 0.00
SELKIRK___II 23799	46.36 1.31 0.00	42.41 1.32 0.00	41.74 1.14 0.00	41.39 1.05 0.00	41.47 1.09 0.00	42.27 1.31 0.00	43.28 1.30 0.00	47.49 1.38 0.00	51.79 1.46 0.00	55.09 1.76 0.00	58.24 1.86 0.00	53.52 1.76 0.00	51.20 1.68 0.00	45.80 1.59 0.00	42.76 1.49 0.00	42.48 1.48 0.00	50.78 1.76 0.00	62.76 2.41 0.00	63.23 2.43 0.00	62.45 2.23 0.00	57.27 1.83 0.00	50.94 1.58 0.00	43.09 1.38 0.00	41.55 1.09 0.00
SELKIRK___I 23801	46.67 1.62 0.00	42.70 1.60 0.00	42.02 1.42 0.00	41.67 1.33 0.00	41.75 1.37 0.00	42.51 1.56 0.00	43.40 1.43 0.00	47.67 1.57 0.00	51.99 1.66 0.00	55.30 1.97 0.00	58.46 2.09 0.00	53.72 1.97 0.00	51.40 1.88 0.00	45.93 1.72 0.00	42.92 1.65 0.00	42.65 1.64 0.00	50.97 1.96 0.00	63.00 2.66 0.00	63.53 2.74 0.00	62.75 2.53 0.00	57.49 2.05 0.00	51.14 1.78 0.00	43.22 1.50 0.00	41.67 1.21 0.00
SENECA OSWGO___HYD 24041	44.06 -0.99 0.00	40.07 -1.03 0.00	39.47 -1.14 0.00	39.13 -1.21 0.00	39.21 -1.17 0.00	39.93 -1.02 0.00	41.01 -0.97 0.00	44.95 -1.15 0.00	49.02 -1.31 0.00	52.10 -1.23 0.00	55.15 -1.24 -0.02	50.60 -1.19 -0.03	48.37 -1.19 -0.04	43.14 -1.06 0.00	40.24 -1.03 0.00	39.98 -1.03 0.00	47.84 -1.18 0.00	59.38 -0.97 0.00	59.94 -0.85 0.00	59.20 -1.02 0.00	54.28 -1.16 0.00	48.33 -1.04 0.00	40.71 -1.00 0.00	39.37 -1.09 0.00
SENECA___ENERGY 23797	43.34 -1.71 0.00	39.29 -1.81 0.00	38.57 -2.03 0.00	38.16 -2.18 0.00	38.32 -2.06 0.00	39.24 -1.72 0.00	40.42 -1.55 0.00	44.26 -1.84 0.00	48.17 -2.16 0.00	51.19 -2.13 0.00	54.10 -2.31 -0.04	49.65 -2.17 -0.07	47.46 -2.13 -0.07	42.24 -1.99 -0.03	39.37 -1.90 0.00	39.08 -1.93 0.00	46.90 -2.21 -0.09	58.69 -1.81 -0.16	59.51 -1.46 -0.18	58.67 -1.75 -0.20	53.39 -2.05 0.00	47.64 -1.78 -0.06	40.00 -1.71 0.00	38.56 -1.90 0.00
SHOEMAKER___GT 23640	46.11 2.48 1.42	41.71 2.26 1.65	41.55 2.03 1.08	41.35 1.94 0.92	41.45 1.98 0.91	42.25 2.21 0.91	43.04 2.43 1.37	47.73 2.81 1.19	51.78 3.02 1.58	55.31 3.36 1.38	58.89 3.55 1.04	53.65 3.31 1.42	50.87 3.17 1.82	44.85 2.96 2.32	41.38 2.72 2.62	41.11 2.75 2.64	50.46 3.23 1.79	63.36 4.28 1.27	62.54 4.44 2.69	62.82 4.16 1.56	57.87 3.55 1.12	50.04 3.11 2.43	42.72 2.67 1.67	40.92 2.23 1.77
SHOREHAM_IC_1 23715	63.23 5.18 -13.00	60.38 4.60 -14.68	59.91 4.34 -14.96	58.10 4.07 -13.68	58.21 4.16 -13.67	57.44 4.22 -12.27	58.24 4.58 -11.69	70.05 5.07 -18.87	76.44 5.54 -20.57	81.04 6.03 -21.69	85.45 6.26 -22.81	79.64 5.80 -22.09	77.93 5.45 -22.96	73.70 4.95 -24.54	61.61 4.62 -15.71	60.28 4.10 -15.17	63.31 4.46 -9.84	78.19 5.43 -12.42	86.89 5.71 -20.39	81.11 5.06 -15.83	84.85 5.05 -24.37	81.26 5.08 -26.81	70.00 4.63 -23.65	59.37 3.88 -15.02
SHOREHAM_IC_2 23716	63.23 5.18 -13.00	60.38 4.60 -14.68	59.91 4.34 -14.96	58.10 4.07 -13.68	58.21 4.16 -13.67	57.44 4.22 -12.27	58.24 4.58 -11.69	70.05 5.07 -18.87	76.44 5.54 -20.57	81.04 6.03 -21.69	85.45 6.26 -22.81	79.64 5.80 -22.09	77.93 5.45 -22.96	73.70 4.95 -24.54	61.61 4.62 -15.71	60.28 4.10 -15.17	63.31 4.46 -9.84	78.19 5.43 -12.42	86.89 5.71 -20.39	81.11 5.06 -15.83	84.85 5.05 -24.37	81.26 5.08 -26.81	70.00 4.63 -23.65	59.37 3.88 -15.02



SISSONVILLE____ 23735	45.09 0.05 0.00	41.14 0.04 0.00	40.93 0.32 0.00	40.78 0.44 0.00	40.70 0.32 0.00	40.96 0.00 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.18 -0.15 0.00	52.85 -0.48 0.00	56.32 -0.06 0.00	51.65 -0.10 0.00	49.37 -0.15 0.00	43.98 -0.22 0.00	41.07 -0.21 0.00	40.80 -0.21 0.00	48.72 -0.29 0.00	59.50 -0.84 0.00	59.46 -1.34 0.00	59.20 -1.02 0.00	54.89 -0.55 0.00	49.07 -0.30 0.00	41.71 0.00 0.00	40.78 0.32 0.00
SITHE_IND_GS1 24169	43.61 -1.44 0.00	39.70 -1.40 0.00	39.10 -1.50 0.00	38.81 -1.53 0.00	38.89 -1.49 0.00	39.56 -1.39 0.00	40.59 -1.39 0.00	44.49 -1.61 0.00	48.47 -1.86 0.00	51.46 -1.87 0.00	54.42 -1.97 -0.02	49.98 -1.81 -0.04	47.83 -1.73 -0.04	42.66 -1.55 0.00	39.83 -1.44 0.00	39.53 -1.48 0.00	47.30 -1.72 0.00	58.54 -1.81 0.00	59.09 -1.70 0.00	58.42 -1.81 0.00	53.56 -1.89 0.00	47.74 -1.63 0.00	40.30 -1.42 0.00	39.00 -1.46 0.00
SITHE_IND_GS2 24170	43.61 -1.44 0.00	39.70 -1.40 0.00	39.10 -1.50 0.00	38.81 -1.53 0.00	38.89 -1.49 0.00	39.56 -1.39 0.00	40.59 -1.39 0.00	44.49 -1.61 0.00	48.47 -1.86 0.00	51.46 -1.87 0.00	54.42 -1.97 -0.02	49.98 -1.81 -0.04	47.83 -1.73 -0.04	42.66 -1.55 0.00	39.83 -1.44 0.00	39.53 -1.48 0.00	47.30 -1.72 0.00	58.54 -1.81 0.00	59.09 -1.70 0.00	58.42 -1.81 0.00	53.56 -1.89 0.00	47.74 -1.63 0.00	40.30 -1.42 0.00	39.00 -1.46 0.00
SITHE_IND_GS3 24171	43.61 -1.44 0.00	39.70 -1.40 0.00	39.10 -1.50 0.00	38.81 -1.53 0.00	38.89 -1.49 0.00	39.56 -1.39 0.00	40.59 -1.39 0.00	44.49 -1.61 0.00	48.47 -1.86 0.00	51.46 -1.87 0.00	54.42 -1.97 -0.02	49.98 -1.81 -0.04	47.83 -1.73 -0.04	42.66 -1.55 0.00	39.83 -1.44 0.00	39.53 -1.48 0.00	47.30 -1.72 0.00	58.54 -1.81 0.00	59.09 -1.70 0.00	58.42 -1.81 0.00	53.56 -1.89 0.00	47.74 -1.63 0.00	40.30 -1.42 0.00	39.00 -1.46 0.00
SITHE_IND_GS4 24172	43.61 -1.44 0.00	39.70 -1.40 0.00	39.10 -1.50 0.00	38.81 -1.53 0.00	38.89 -1.49 0.00	39.56 -1.39 0.00	40.59 -1.39 0.00	44.49 -1.61 0.00	48.47 -1.86 0.00	51.46 -1.87 0.00	54.42 -1.97 -0.02	49.98 -1.81 -0.04	47.83 -1.73 -0.04	42.66 -1.55 0.00	39.83 -1.44 0.00	39.53 -1.48 0.00	47.30 -1.72 0.00	58.54 -1.81 0.00	59.09 -1.70 0.00	58.42 -1.81 0.00	53.56 -1.89 0.00	47.74 -1.63 0.00	40.30 -1.42 0.00	39.00 -1.46 0.00
SITHE____BATAVIA 24024	42.17 -2.88 0.00	38.01 -3.08 0.00	37.03 -3.57 0.00	36.55 -3.79 0.00	36.67 -3.71 0.00	37.97 -2.99 0.00	38.79 -3.19 0.00	42.14 -3.96 0.00	45.50 -4.83 0.00	48.37 -4.96 0.00	51.42 -5.19 -0.23	47.29 -4.87 -0.40	45.31 -4.65 -0.44	40.16 -4.24 -0.20	37.27 -4.00 0.00	36.91 -4.10 0.00	44.84 -4.80 -0.63	56.86 -4.59 -1.10	58.01 -4.01 -1.23	57.14 -4.46 -1.37	50.29 -5.16 0.00	45.86 -3.90 -0.40	38.13 -3.59 0.00	36.54 -3.92 0.00
SITHE____INDEPEND 23800	43.61 -1.44 0.00	39.70 -1.40 0.00	39.10 -1.50 0.00	38.81 -1.53 0.00	38.89 -1.49 0.00	39.56 -1.39 0.00	40.59 -1.39 0.00	44.49 -1.61 0.00	48.47 -1.86 0.00	51.46 -1.87 0.00	54.42 -1.97 -0.02	49.98 -1.81 -0.04	47.83 -1.73 -0.04	42.66 -1.55 0.00	39.83 -1.44 0.00	39.53 -1.48 0.00	47.30 -1.72 0.00	58.54 -1.81 0.00	59.09 -1.70 0.00	58.42 -1.81 0.00	53.56 -1.89 0.00	47.74 -1.63 0.00	40.30 -1.42 0.00	39.00 -1.46 0.00
SITHE____MASSENA 23902	44.91 -0.14 0.00	40.97 -0.12 0.00	40.77 0.16 0.00	40.62 0.28 0.00	40.58 0.20 0.00	40.83 -0.12 0.00	41.68 -0.29 0.00	45.97 -0.14 0.00	50.38 0.05 0.00	53.06 -0.27 0.00	56.15 -0.23 0.00	51.50 -0.26 0.00	49.27 -0.25 0.00	43.90 -0.31 0.00	40.98 -0.29 0.00	40.76 -0.25 0.00	48.67 -0.34 0.00	59.44 -0.91 0.00	59.58 -1.22 0.00	59.32 -0.90 0.00	55.05 -0.39 0.00	49.02 -0.35 0.00	41.51 -0.21 0.00	40.62 0.16 0.00
SITHE____OGDNSBRG 24021	45.64 0.59 0.00	41.59 0.49 0.00	41.42 0.81 0.00	41.27 0.93 0.00	41.23 0.85 0.00	41.45 0.49 0.00	42.27 0.29 0.00	46.66 0.55 0.00	51.19 0.86 0.00	53.91 0.59 0.00	57.16 0.79 0.00	52.43 0.67 0.00	50.16 0.64 0.00	44.60 0.40 0.00	41.69 0.41 0.00	41.42 0.41 0.00	49.40 0.39 0.00	60.41 0.06 0.00	60.55 -0.24 0.00	60.28 0.06 0.00	55.94 0.50 0.00	49.76 0.39 0.00	42.17 0.46 0.00	41.27 0.81 0.00
SITHE____STERLING 23777	45.54 0.50 0.00	41.47 0.37 0.00	40.89 0.28 0.00	40.54 0.20 0.00	40.62 0.24 0.00	41.32 0.37 0.00	42.48 0.50 0.00	46.66 0.55 0.00	50.84 0.50 0.00	54.07 0.75 0.00	57.22 0.85 0.00	52.48 0.72 0.00	50.16 0.64 0.00	44.82 0.62 0.00	41.81 0.54 0.00	41.50 0.49 0.00	49.65 0.64 0.00	61.55 1.21 0.00	62.19 1.40 0.00	61.43 1.20 0.00	56.33 0.89 0.00	50.10 0.74 0.00	42.26 0.54 0.00	40.87 0.40 0.00
SOUTH CAIRO____GT 23612	47.97 2.70 -0.22	43.86 2.51 -0.26	42.88 2.27 0.00	42.52 2.18 0.00	42.60 2.22 0.00	43.41 2.46 0.00	44.62 2.64 0.00	49.52 3.41 0.00	54.36 3.72 -0.30	57.80 4.21 -0.26	61.02 4.45 -0.19	56.11 4.09 -0.26	53.77 3.91 -0.34	47.77 3.58 0.02	44.57 3.30 0.00	44.33 3.32 0.00	52.93 3.97 0.06	65.62 5.37 0.10	66.16 5.47 0.11	65.28 5.18 0.12	59.88 4.44 0.00	53.18 3.85 0.03	44.64 2.92 0.00	42.85 2.39 0.00
SOUTH HAMPTN____IC 23720	64.54 6.49 -13.00	61.53 5.75 -14.68	61.01 5.44 -14.96	59.11 5.08 -13.68	59.18 5.13 -13.67	58.55 5.32 -12.27	59.50 5.83 -11.69	71.57 6.59 -18.87	78.10 7.20 -20.57	82.80 7.79 -21.69	87.31 8.12 -22.81	81.30 7.45 -22.09	79.56 7.08 -22.96	75.11 6.37 -24.54	62.89 5.90 -15.71	61.63 5.45 -15.17	65.03 6.18 -9.84	80.73 7.97 -12.42	89.63 8.45 -20.39	83.64 7.59 -15.83	87.02 7.21 -24.37	83.09 6.91 -26.81	71.33 5.97 -23.65	60.58 5.10 -15.02
SOUTHOLD____IC 23719	65.21 7.16 -13.00	62.15 6.37 -14.68	61.57 6.01 -14.96	59.59 5.57 -13.68	59.71 5.65 -13.67	59.08 5.86 -12.27	60.09 6.42 -11.69	72.35 7.38 -18.87	78.96 8.05 -20.57	83.71 8.69 -21.69	88.26 9.08 -22.81	82.18 8.33 -22.09	80.35 7.87 -22.96	75.82 7.07 -24.54	63.51 6.52 -15.71	62.25 6.07 -15.17	65.81 6.96 -9.84	81.81 9.05 -12.42	90.91 9.73 -20.39	84.79 8.73 -15.83	88.07 8.26 -24.37	83.93 7.75 -26.81	72.00 6.63 -23.65	61.15 5.66 -15.02
ST LAWRENCE____ 23600	44.46 -0.59 0.00	40.60 -0.49 0.00	40.36 -0.24 0.00	40.22 -0.12 0.00	40.22 -0.16 0.00	40.42 -0.53 0.00	41.30 -0.67 0.00	45.55 -0.55 0.00	49.88 -0.45 0.00	52.53 -0.80 0.00	55.53 -0.85 0.00	50.98 -0.78 0.00	48.78 -0.74 0.00	43.45 -0.75 0.00	40.57 -0.70 0.00	40.35 -0.66 0.00	48.13 -0.88 0.00	58.72 -1.63 0.00	58.97 -1.82 0.00	58.72 -1.51 0.00	54.44 -1.00 0.00	48.48 -0.89 0.00	41.09 -0.63 0.00	40.22 -0.24 0.00
STATION 5_MISC_HYD 23604	45.41 0.36 0.00	41.10 0.00 0.00	40.12 -0.49 0.00	39.65 -0.69 0.00	39.81 -0.57 0.00	41.00 0.04 0.00	42.31 0.34 0.00	46.01 -0.09 0.00	50.13 -0.20 0.00	53.43 0.11 0.00	56.67 0.17 -0.12	52.03 0.05 -0.22	49.76 0.00 -0.24	44.09 -0.22 -0.11	40.94 -0.33 0.00	40.51 -0.49 0.00	49.00 -0.34 -0.34	61.90 0.97 -0.58	62.97 1.52 -0.65	62.04 1.08 -0.73	55.66 0.22 0.00	49.97 0.39 -0.21	41.63 0.00 0.00	40.18 -0.28 0.00
STURGEON_POOL_HYD 23609	48.07 3.02 0.00	43.89 2.79 0.00	43.12 2.52 0.00	42.76 2.42 0.00	42.84 2.46 0.00	43.70 2.74 0.00	44.96 2.98 0.00	49.84 3.73 0.00	54.31 3.98 0.00	57.75 4.43 0.00	61.05 4.68 0.00	56.16 4.40 0.00	53.68 4.16 0.00	47.99 3.80 0.02	44.82 3.55 0.00	44.57 3.57 0.00	53.17 4.21 0.06	65.79 5.55 0.10	66.39 5.71 0.12	65.51 5.42 0.13	60.10 4.66 0.00	53.42 4.10 0.04	45.01 3.30 0.00	43.21 2.75 0.00

SYRACUSE___POWER 24017	44.24 -0.81 0.00	40.19 -0.90 0.00	39.59 -1.02 0.00	39.25 -1.09 0.00	39.33 -1.05 0.00	40.05 -0.90 0.00	41.18 -0.80 0.00	45.14 -0.97 0.00	49.17 -1.16 0.00	52.31 -1.01 0.00	55.30 -1.07 0.00	50.77 -0.98 0.00	48.53 -0.99 0.00	43.28 -0.93 0.00	40.36 -0.91 0.00	40.10 -0.90 0.00	47.98 -1.03 0.00	59.56 -0.78 0.00	60.25 -0.55 0.00	59.50 -0.72 0.00	54.50 -0.94 0.00	48.53 -0.84 0.00	40.92 -0.79 0.00	39.57 -0.89 0.00
Stony___Brook 24151	62.96 4.91 -13.00	60.18 4.40 -14.68	59.71 4.14 -14.96	57.94 3.91 -13.68	58.01 3.96 -13.67	57.16 3.93 -12.27	57.90 4.24 -11.69	69.49 4.52 -18.87	75.84 4.93 -20.57	80.40 5.39 -21.69	84.77 5.58 -22.81	79.02 5.18 -22.09	77.33 4.85 -22.96	73.17 4.42 -24.54	61.11 4.13 -15.71	59.99 3.81 -15.17	63.12 4.26 -9.84	78.25 5.49 -12.42	86.47 5.29 -20.39	80.63 4.58 -15.83	84.24 4.44 -24.37	80.87 4.69 -26.81	69.58 4.21 -23.65	59.04 3.56 -15.02
UPPER HUDSON___HYD 24058	48.34 3.29 0.00	44.05 2.96 0.00	43.32 2.72 0.00	42.96 2.62 0.00	43.05 2.67 0.00	43.78 2.83 0.00	45.08 3.11 0.00	49.29 3.18 0.00	53.86 3.52 0.00	57.59 4.27 0.00	60.89 4.51 0.00	55.80 4.04 0.00	53.68 4.16 0.00	47.92 3.71 0.00	44.78 3.51 0.00	44.49 3.49 0.00	53.32 4.31 0.00	66.14 5.79 0.00	66.51 5.71 0.00	65.58 5.36 0.00	59.82 4.38 0.00	53.02 3.65 0.00	44.64 2.92 0.00	43.01 2.55 0.00
UPPER RAQUET___HYD 24056	45.09 0.05 0.00	41.14 0.04 0.00	40.93 0.32 0.00	40.78 0.44 0.00	40.70 0.32 0.00	40.96 0.00 0.00	41.47 -0.50 0.00	45.74 -0.37 0.00	50.18 -0.15 0.00	52.85 -0.48 0.00	56.32 -0.06 0.00	51.65 -0.10 0.00	49.37 -0.15 0.00	43.98 -0.22 0.00	41.07 -0.21 0.00	40.80 -0.21 0.00	48.72 -0.29 0.00	59.50 -0.84 0.00	59.46 -1.34 0.00	59.20 -1.02 0.00	54.89 -0.55 0.00	49.07 -0.30 0.00	41.71 0.00 0.00	40.78 0.32 0.00
VISCHER___FERRY HYD 24020	47.44 2.39 0.00	43.32 2.22 0.00	42.59 1.99 0.00	42.28 1.94 0.00	42.32 1.94 0.00	43.17 2.21 0.00	44.33 2.35 0.00	48.55 2.44 0.00	52.95 2.62 0.00	56.47 3.15 0.00	59.70 3.33 0.00	54.81 3.05 0.00	52.54 3.02 0.00	46.95 2.74 0.00	43.83 2.56 0.00	43.55 2.54 0.00	52.10 3.09 0.00	64.57 4.22 0.00	64.99 4.19 0.00	64.20 3.97 0.00	58.71 3.27 0.00	52.13 2.76 0.00	44.05 2.34 0.00	42.44 1.98 0.00
WADING RIVER_IC_1 23522	63.05 5.00 -13.00	60.26 4.48 -14.68	59.79 4.22 -14.96	57.98 3.95 -13.68	58.09 4.04 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.86 4.89 -18.87	76.29 5.39 -20.57	80.88 5.87 -21.69	85.28 6.09 -22.81	79.49 5.64 -22.09	77.78 5.30 -22.96	73.56 4.82 -24.54	61.48 4.50 -15.71	60.19 4.02 -15.17	63.21 4.36 -9.84	78.07 5.31 -12.42	86.71 5.53 -20.39	80.99 4.94 -15.83	84.74 4.93 -24.37	81.11 4.94 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
WADING RIVER_IC_2 23547	63.05 5.00 -13.00	60.26 4.48 -14.68	59.79 4.22 -14.96	57.98 3.95 -13.68	58.09 4.04 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.86 4.89 -18.87	76.29 5.39 -20.57	80.88 5.87 -21.69	85.28 6.09 -22.81	79.49 5.64 -22.09	77.78 5.30 -22.96	73.56 4.82 -24.54	61.48 4.50 -15.71	60.19 4.02 -15.17	63.21 4.36 -9.84	78.07 5.31 -12.42	86.71 5.53 -20.39	80.99 4.94 -15.83	84.74 4.93 -24.37	81.11 4.94 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
WADING RIVER_IC_3 23601	63.05 5.00 -13.00	60.26 4.48 -14.68	59.79 4.22 -14.96	57.98 3.95 -13.68	58.09 4.04 -13.67	57.36 4.14 -12.27	58.16 4.49 -11.69	69.86 4.89 -18.87	76.29 5.39 -20.57	80.88 5.87 -21.69	85.28 6.09 -22.81	79.49 5.64 -22.09	77.78 5.30 -22.96	73.56 4.82 -24.54	61.48 4.50 -15.71	60.19 4.02 -15.17	63.21 4.36 -9.84	78.07 5.31 -12.42	86.71 5.53 -20.39	80.99 4.94 -15.83	84.74 4.93 -24.37	81.11 4.94 -26.81	69.87 4.51 -23.65	59.29 3.80 -15.02
WALDEN___HYDRO 24148	47.67 2.84 0.22	43.47 2.63 0.26	42.96 2.35 0.00	42.60 2.26 0.00	42.68 2.30 0.00	43.45 2.50 0.00	44.75 2.77 0.00	49.56 3.46 0.00	53.96 3.62 0.00	57.33 4.00 0.00	60.59 4.23 0.02	55.71 3.99 0.03	53.30 3.81 0.03	47.72 3.54 0.02	44.57 3.30 0.00	44.37 3.36 0.00	52.87 3.92 0.06	65.37 5.13 0.10	66.03 5.35 0.12	65.15 5.06 0.13	59.77 4.32 0.00	53.13 3.80 0.04	44.80 3.09 0.00	43.01 2.55 0.00
WARRENSBURG____ 23737	48.38 3.33 0.00	44.10 3.00 0.00	43.36 2.76 0.00	43.00 2.66 0.00	43.09 2.71 0.00	43.82 2.87 0.00	45.12 3.15 0.00	49.38 3.27 0.00	53.91 3.57 0.00	57.65 4.32 0.00	60.94 4.57 0.00	55.90 4.14 0.00	53.73 4.21 0.00	47.96 3.76 0.00	44.82 3.55 0.00	44.53 3.53 0.00	53.42 4.41 0.00	66.20 5.85 0.00	66.57 5.78 0.00	65.64 5.42 0.00	59.88 4.44 0.00	53.07 3.70 0.00	44.68 2.96 0.00	43.05 2.59 0.00
WATERSIDE___6 8 9 23538	61.63 4.91 -11.67	59.08 4.44 -13.55	54.89 4.10 -10.19	53.07 4.03 -8.70	53.00 4.08 -8.54	53.95 4.38 -8.61	59.55 4.66 -12.91	62.63 5.30 -11.22	71.20 5.74 -15.13	72.82 6.29 -13.20	72.78 6.65 -9.75	71.25 6.16 -13.33	72.53 5.89 -17.12	71.18 5.35 -21.62	70.98 5.04 -24.67	70.97 5.08 -24.88	71.17 5.98 -16.18	78.96 7.85 -10.77	93.11 8.27 -24.05	81.35 7.89 -13.24	72.83 6.87 -10.52	77.93 6.07 -22.49	62.57 5.13 -15.73	61.62 4.49 -16.66
WEST BABYLON___IC 23714	63.14 5.09 -13.00	60.34 4.56 -14.68	59.87 4.30 -14.96	58.10 4.07 -13.68	58.21 4.16 -13.67	57.61 4.38 -12.27	58.41 4.74 -11.69	70.28 5.30 -18.87	76.64 5.74 -20.57	81.25 6.24 -21.69	85.67 6.48 -22.81	79.85 6.00 -22.09	78.22 5.74 -22.96	73.92 5.17 -24.54	61.81 4.83 -15.71	60.81 4.63 -15.17	64.29 5.44 -9.84	79.76 7.00 -12.42	88.41 7.23 -20.39	82.68 6.62 -15.83	85.91 6.10 -24.37	81.80 5.63 -26.81	70.21 4.84 -23.65	59.65 4.17 -15.02
WEST CANADA___HYD 24049	45.23 0.18 0.00	41.26 0.16 0.00	40.73 0.12 0.00	40.46 0.12 0.00	40.50 0.12 0.00	41.12 0.16 0.00	42.14 0.17 0.00	46.29 0.18 0.00	50.28 -0.05 0.00	53.49 0.16 0.00	56.54 0.17 0.00	51.91 0.16 0.00	49.67 0.15 0.00	44.47 0.27 0.00	41.52 0.25 0.00	41.21 0.21 0.00	49.31 0.29 0.00	60.77 0.42 0.00	61.22 0.43 0.00	60.58 0.36 0.00	55.72 0.28 0.00	49.61 0.25 0.00	41.92 0.21 0.00	40.58 0.12 0.00
WESTERN_NY_WIND 24143	42.08 -2.97 0.00	37.93 -3.16 0.00	36.91 -3.69 0.00	36.43 -3.91 0.00	36.58 -3.80 0.00	37.88 -3.07 0.00	38.66 -3.32 0.00	42.00 -4.10 0.00	45.35 -4.98 0.00	48.26 -5.07 0.00	51.26 -5.36 -0.24	47.21 -4.97 -0.42	45.18 -4.80 -0.46	40.04 -4.38 -0.21	37.15 -4.13 0.00	36.82 -4.18 0.00	44.77 -4.90 -0.66	56.72 -4.77 -1.14	57.88 -4.19 -1.28	57.07 -4.58 -1.42	50.12 -5.32 0.00	45.73 -4.05 -0.41	38.04 -3.67 0.00	36.41 -4.05 0.00
YORK___WARBASSE 23770	62.17 5.45 -11.67	59.54 4.89 -13.55	55.38 4.59 -10.19	53.52 4.48 -8.70	53.45 4.52 -8.54	54.44 4.87 -8.61	60.09 5.21 -12.91	63.23 5.90 -11.22	71.86 6.39 -15.13	73.51 6.99 -13.20	73.51 7.39 -9.75	71.92 6.83 -13.33	73.17 6.54 -17.12	71.75 5.92 -21.62	71.47 5.53 -24.67	71.46 5.58 -24.88	71.85 6.67 -16.18	79.87 8.75 -10.77	94.14 9.30 -24.05	82.31 8.85 -13.24	73.66 7.71 -10.52	78.67 6.81 -22.49	63.08 5.63 -15.73	62.06 4.94 -16.66