

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/12/2002

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	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
74TH STREET_GT_1 24260	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
74TH STREET_GT_2 24261	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
ADK HUDSON___FALLS 24011	38.18 0.68 0.00	30.75 0.48 0.00	30.59 0.45 0.00	28.86 0.40 0.00	29.14 0.68 0.00	35.84 0.77 0.00	55.34 1.56 0.00	52.81 2.13 0.00	51.17 2.11 0.00	47.35 2.38 0.00	44.95 1.94 0.00	43.67 1.80 0.00	41.21 1.39 0.00	38.53 1.30 0.00	38.43 1.26 0.00	38.53 1.30 0.00	49.37 1.76 0.00	57.39 2.63 0.00	59.68 2.30 0.00	57.15 2.72 0.00	52.40 2.02 0.00	41.25 1.43 0.00	34.60 0.78 0.00	38.43 0.83 0.00
ADK RESOURCE___RCVRY 23798	38.18 0.68 0.00	30.75 0.48 0.00	30.59 0.45 0.00	28.86 0.40 0.00	29.14 0.68 0.00	35.84 0.77 0.00	55.34 1.56 0.00	52.81 2.13 0.00	51.17 2.11 0.00	47.35 2.38 0.00	44.95 1.94 0.00	43.67 1.80 0.00	41.21 1.39 0.00	38.53 1.30 0.00	38.43 1.26 0.00	38.53 1.30 0.00	49.37 1.76 0.00	57.39 2.63 0.00	59.68 2.30 0.00	57.15 2.72 0.00	52.40 2.02 0.00	41.25 1.43 0.00	34.60 0.78 0.00	38.43 0.83 0.00
ADK S GLENS___FALLS 24028	38.18 0.68 0.00	30.75 0.48 0.00	30.59 0.45 0.00	28.86 0.40 0.00	29.14 0.68 0.00	35.84 0.77 0.00	55.34 1.56 0.00	52.81 2.13 0.00	51.17 2.11 0.00	47.35 2.38 0.00	44.95 1.94 0.00	43.67 1.80 0.00	41.21 1.39 0.00	38.53 1.30 0.00	38.43 1.26 0.00	38.53 1.30 0.00	49.37 1.76 0.00	57.39 2.63 0.00	59.68 2.30 0.00	57.15 2.72 0.00	52.40 2.02 0.00	41.25 1.43 0.00	34.60 0.78 0.00	38.43 0.83 0.00
ADK_NYS___DAM 23527	38.66 1.16 0.00	31.18 0.91 0.00	31.01 0.87 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.61 1.83 0.00	52.61 1.93 0.00	50.97 1.91 0.00	46.81 1.84 0.00	44.77 1.76 0.00	43.50 1.63 0.00	41.41 1.59 0.00	38.72 1.49 0.00	38.66 1.49 0.00	38.72 1.49 0.00	49.47 1.86 0.00	57.33 2.57 0.00	59.68 2.30 0.00	56.72 2.29 0.00	52.45 2.07 0.00	41.45 1.63 0.00	34.90 1.08 0.00	38.80 1.20 0.00
AIR_PRODUCTS___DRP 24190	38.66 1.16 0.00	31.21 0.94 0.00	31.04 0.90 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.61 1.83 0.00	52.66 1.98 0.00	51.02 1.96 0.00	46.86 1.89 0.00	44.82 1.81 0.00	43.54 1.67 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.79 1.56 0.00	49.51 1.90 0.00	57.33 2.57 0.00	59.62 2.24 0.00	56.66 2.23 0.00	52.45 2.07 0.00	41.49 1.67 0.00	35.00 1.18 0.00	38.88 1.28 0.00
ALBANY___1 23571	38.66 1.16 0.00	31.21 0.94 0.00	31.04 0.90 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.61 1.83 0.00	52.66 1.98 0.00	51.02 1.96 0.00	46.86 1.89 0.00	44.82 1.81 0.00	43.54 1.67 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.79 1.56 0.00	49.51 1.90 0.00	57.33 2.57 0.00	59.62 2.24 0.00	56.66 2.23 0.00	52.45 2.07 0.00	41.49 1.67 0.00	35.00 1.18 0.00	38.88 1.28 0.00
ALBANY___2 23572	38.66 1.16 0.00	31.21 0.94 0.00	31.04 0.90 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.61 1.83 0.00	52.66 1.98 0.00	51.02 1.96 0.00	46.86 1.89 0.00	44.82 1.81 0.00	43.54 1.67 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.79 1.56 0.00	49.51 1.90 0.00	57.33 2.57 0.00	59.62 2.24 0.00	56.66 2.23 0.00	52.45 2.07 0.00	41.49 1.67 0.00	35.00 1.18 0.00	38.88 1.28 0.00
ALBANY___3 23573	38.66 1.16 0.00	31.21 0.94 0.00	31.04 0.90 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.61 1.83 0.00	52.66 1.98 0.00	51.02 1.96 0.00	46.86 1.89 0.00	44.82 1.81 0.00	43.54 1.67 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.79 1.56 0.00	49.51 1.90 0.00	57.33 2.57 0.00	59.62 2.24 0.00	56.66 2.23 0.00	52.45 2.07 0.00	41.49 1.67 0.00	35.00 1.18 0.00	38.88 1.28 0.00
ALBANY___4 23574	38.66 1.16 0.00	31.21 0.94 0.00	31.04 0.90 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.61 1.83 0.00	52.66 1.98 0.00	51.02 1.96 0.00	46.86 1.89 0.00	44.82 1.81 0.00	43.54 1.67 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.79 1.56 0.00	49.51 1.90 0.00	57.33 2.57 0.00	59.62 2.24 0.00	56.66 2.23 0.00	52.45 2.07 0.00	41.49 1.67 0.00	35.00 1.18 0.00	38.88 1.28 0.00

ALCOA_RYNLDS___DRP 24188	37.84 0.34 0.00	30.57 0.30 0.00	30.44 0.30 0.00	28.77 0.31 0.00	28.74 0.28 0.00	35.46 0.39 0.00	54.91 1.13 0.00	51.19 0.51 0.00	49.89 0.83 0.00	45.37 0.40 0.00	43.27 0.26 0.00	42.50 0.63 0.00	40.38 0.56 0.00	37.71 0.48 0.00	37.65 0.48 0.00	37.71 0.48 0.00	48.04 0.43 0.00	54.87 0.11 0.00	58.01 0.63 0.00	54.65 0.22 0.00	50.63 0.25 0.00	39.70 -0.12 0.00	33.75 -0.07 0.00	37.98 0.38 0.00
ALLEGHENY___COGEN 23514	36.11 -1.39 0.00	29.24 -1.03 0.00	29.09 -1.05 0.00	27.49 -0.97 0.00	27.55 -0.91 0.00	34.09 -0.98 0.00	52.17 -1.61 0.00	50.07 -0.61 0.00	48.13 -0.93 0.00	44.39 -0.58 0.00	42.54 -0.47 0.00	41.20 -0.67 0.00	38.82 -1.00 0.00	35.89 -1.34 0.00	35.83 -1.34 0.00	35.93 -1.30 0.00	46.85 -0.76 0.00	54.54 -0.22 0.00	57.15 -0.23 0.00	54.10 -0.33 0.00	49.93 -0.45 0.00	39.78 -0.04 0.00	33.68 -0.14 0.00	35.19 -2.41 0.00
AMERICAN_REF_FUEL 24010	33.86 -3.64 0.00	27.06 -3.21 0.00	27.04 -3.10 0.00	25.61 -2.85 0.00	25.64 -2.82 0.00	31.56 -3.51 0.00	46.79 -6.99 0.00	45.16 -5.52 0.00	42.98 -6.08 0.00	39.98 -4.99 0.00	38.19 -4.82 0.00	36.85 -5.02 0.00	34.80 -5.02 0.00	32.32 -4.91 0.00	32.26 -4.91 0.00	32.32 -4.91 0.00	41.94 -5.67 0.00	49.56 -5.20 0.00	51.24 -6.14 0.00	48.50 -5.93 0.00	44.84 -5.54 0.00	36.44 -3.38 0.00	31.11 -2.71 0.00	32.11 -5.49 0.00
ARTHUR_KILL_GT_1 23520	44.83 2.55 -4.78	40.52 2.00 -8.25	35.26 1.96 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.06 3.28 0.00	64.02 3.90 -9.44	68.02 3.78 -15.18	69.90 3.69 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.69 4.46 -15.80	66.36 3.98 -12.00	63.30 3.31 -20.17	57.38 2.47 -21.09	53.64 2.71 -13.33
ARTHUR_KILL_2 23512	44.83 2.55 -4.78	40.52 2.00 -8.25	35.26 1.96 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.06 3.28 0.00	64.02 3.90 -9.44	68.02 3.78 -15.18	69.90 3.69 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.69 4.46 -15.80	66.36 3.98 -12.00	63.30 3.31 -20.17	57.38 2.47 -21.09	53.64 2.71 -13.33
ARTHUR_KILL_3 23513	44.27 1.99 -4.78	39.97 1.45 -8.25	34.76 1.45 -3.17	29.81 1.34 -0.01	29.77 1.31 0.00	44.74 1.93 -7.74	56.42 2.64 0.00	63.11 2.99 -9.44	67.24 2.99 -15.19	69.01 2.79 -21.25	66.99 2.80 -21.18	67.37 2.60 -22.90	69.18 2.71 -26.65	65.94 2.57 -26.14	63.64 2.56 -23.91	64.84 2.57 -25.04	74.25 3.05 -23.59	96.52 4.22 -37.54	86.60 3.79 -25.43	73.78 3.54 -15.81	65.60 3.22 -12.00	62.58 2.59 -20.17	56.87 1.96 -21.09	53.18 2.26 -13.32
ASHOKAN____ 23654	39.34 1.73 -0.11	31.70 1.24 -0.19	31.48 1.27 -0.07	29.66 1.20 0.00	29.60 1.14 0.00	36.90 1.65 -0.18	56.31 2.53 0.00	53.14 2.23 -0.23	51.73 2.31 -0.36	47.59 2.11 -0.51	45.58 2.06 -0.51	44.39 1.97 -0.55	42.57 2.11 -0.64	39.97 2.12 -0.62	39.82 2.08 -0.57	39.95 2.12 -0.60	50.50 2.38 -0.51	59.30 3.72 -0.82	60.98 3.04 -0.56	57.56 2.78 -0.35	53.11 2.47 -0.26	42.17 1.91 -0.44	35.67 1.39 -0.46	39.85 1.96 -0.29
ASTORIA 5-9____ 23662	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA GT2____ 23536	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA GT3____ 23731	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA GT4____ 23727	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT2_1 24094	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT2_2 24095	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT2_3 24096	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT2_4 24097	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT3_1 24098	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33

ASTORIA_GT3_2 24099	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT3_3 24100	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT3_4 24101	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT4_1 24102	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT4_2 24103	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT4_3 24104	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTORIA_GT4_4 24105	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53

ASTORIA___3 23516	44.53 2.25 -4.78	40.25 1.73 -8.25	34.99 1.69 -3.16	30.01 1.54 -0.01	30.00 1.54 0.00	45.02 2.21 -7.74	56.85 3.07 0.00	62.31 3.09 -8.54	65.84 3.04 -13.74	67.11 2.92 -19.22	65.01 2.84 -19.16	65.19 2.60 -20.72	66.64 2.71 -24.11	63.44 2.57 -23.64	61.36 2.56 -21.63	62.49 2.61 -22.65	71.96 3.00 -21.35	92.70 4.05 -33.89	84.00 3.67 -22.95	72.24 3.54 -14.27	64.54 3.33 -10.83	60.94 2.91 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
ASTORIA___4 23517	44.57 2.29 -4.78	40.26 1.73 -8.26	35.00 1.69 -3.17	30.04 1.57 -0.01	30.08 1.62 0.00	45.02 2.21 -7.74	57.01 3.23 0.00	63.46 3.34 -9.44	67.43 3.19 -15.18	69.27 3.06 -21.24	67.15 2.97 -21.17	67.45 2.68 -22.90	69.25 2.79 -26.64	66.00 2.64 -26.13	63.72 2.64 -23.91	64.94 2.68 -25.03	74.20 3.00 -23.59	96.35 4.05 -37.54	86.48 3.67 -25.43	73.82 3.59 -15.80	65.71 3.33 -12.00	62.83 2.83 -20.18	57.14 2.23 -21.09	53.56 2.63 -13.33
ASTORIA___5 23518	44.64 2.36 -4.78	40.32 1.79 -8.26	35.06 1.75 -3.17	30.06 1.59 -0.01	30.11 1.65 0.00	45.09 2.28 -7.74	57.11 3.33 0.00	63.57 3.45 -9.44	67.67 3.43 -15.18	69.49 3.28 -21.24	67.36 3.18 -21.17	67.70 2.93 -22.90	69.45 2.99 -26.64	66.19 2.83 -26.13	63.90 2.82 -23.91	65.13 2.87 -25.03	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.15 3.92 -15.80	65.96 3.58 -12.00	62.91 2.91 -20.18	57.21 2.30 -21.09	53.56 2.63 -13.33
ASTRIA 10-13____ 23663	44.61 2.33 -4.78	40.28 1.76 -8.25	35.02 1.72 -3.16	30.04 1.57 -0.01	30.03 1.57 0.00	45.05 2.24 -7.74	56.90 3.12 0.00	62.56 3.34 -8.54	66.14 3.34 -13.74	67.38 3.19 -19.22	65.27 3.10 -19.16	65.44 2.85 -20.72	66.84 2.91 -24.11	63.66 2.79 -23.64	61.55 2.75 -21.63	62.67 2.79 -22.65	72.20 3.24 -21.35	93.03 4.38 -33.89	84.35 4.02 -22.95	72.56 3.86 -14.27	64.79 3.58 -10.83	60.98 2.95 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
BARRETT 1-8___GRP4 24034	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT 9-12___GRP3 24033	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_1 23704	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_10 23701	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_11 23702	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_12 23703	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_2 23705	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_3 23706	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_4 23707	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_5 23708	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_6 23709	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_7 23710	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46

BARRETT_IC_8 23711	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT_IC_9 23700	42.92 2.03 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.28 1.82 0.00	38.26 1.68 -8.12	43.70 2.42 -6.21	56.20 2.42 0.00	60.11 2.69 -6.74	62.35 2.45 -10.84	62.48 2.34 -15.17	60.31 2.19 -15.11	60.15 1.93 -16.35	61.19 2.35 -19.02	57.94 2.05 -18.66	56.20 1.97 -17.06	57.15 2.05 -17.87	67.27 2.81 -16.85	85.79 4.38 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.56 3.58 -11.60	60.93 2.79 -18.32	50.95 2.16 -14.97	49.32 2.26 -9.46
BARRETT___1 23545	42.84 1.95 -3.39	37.98 1.85 -5.86	34.32 1.93 -2.25	30.25 1.79 0.00	38.20 1.62 -8.12	43.63 2.35 -6.21	55.93 2.15 0.00	59.75 2.33 -6.74	62.01 2.11 -10.84	62.16 2.02 -15.17	60.01 1.89 -15.11	59.89 1.67 -16.35	60.91 2.07 -19.02	57.71 1.82 -18.66	56.05 1.82 -17.06	56.92 1.82 -17.87	66.94 2.48 -16.85	85.46 4.05 -26.65	99.08 3.90 -37.80	69.30 3.65 -11.22	65.25 3.27 -11.60	60.69 2.55 -18.32	50.92 2.13 -14.97	49.32 2.26 -9.46
BARRETT___2 23546	42.84 1.95 -3.39	37.98 1.85 -5.86	34.32 1.93 -2.25	30.25 1.79 0.00	38.20 1.62 -8.12	43.63 2.35 -6.21	55.88 2.10 0.00	59.80 2.38 -6.74	62.06 2.16 -10.84	62.21 2.07 -15.17	60.06 1.94 -15.11	59.89 1.67 -16.35	60.95 2.11 -19.02	57.75 1.86 -18.66	55.98 1.75 -17.06	56.92 1.82 -17.87	66.98 2.52 -16.85	85.46 4.05 -26.65	99.14 3.96 -37.80	69.30 3.65 -11.22	65.25 3.27 -11.60	60.69 2.55 -18.32	50.82 2.03 -14.97	49.24 2.18 -9.46
BEAVER RIVER___HYD 24048	37.80 0.30 0.00	30.45 0.18 0.00	30.29 0.15 0.00	28.60 0.14 0.00	28.60 0.14 0.00	35.42 0.35 0.00	54.86 1.08 0.00	51.64 0.96 0.00	49.99 0.93 0.00	45.64 0.67 0.00	43.61 0.60 0.00	42.50 0.63 0.00	40.34 0.52 0.00	37.68 0.45 0.00	37.62 0.45 0.00	37.68 0.45 0.00	48.32 0.71 0.00	55.96 1.20 0.00	58.76 1.38 0.00	55.46 1.03 0.00	51.34 0.96 0.00	40.58 0.76 0.00	34.29 0.47 0.00	37.94 0.34 0.00
BEEBEE_GT_13 23619	36.71 -0.79 0.00	30.21 -0.06 0.00	30.05 -0.09 0.00	28.40 -0.06 0.00	28.49 0.03 0.00	35.14 0.07 0.00	53.73 -0.05 0.00	51.59 0.91 0.00	49.65 0.59 0.00	45.82 0.85 0.00	43.83 0.82 0.00	42.46 0.59 0.00	40.14 0.32 0.00	37.34 0.11 0.00	37.28 0.11 0.00	37.34 0.11 0.00	48.32 0.71 0.00	55.69 0.93 0.00	59.04 1.66 0.00	55.85 1.42 0.00	51.54 1.16 0.00	41.09 1.27 0.00	34.77 0.95 0.00	36.06 -1.54 0.00
BETHLEHEM___STEEL 23779	33.83 -3.67 0.00	27.09 -3.18 0.00	26.98 -3.16 0.00	25.56 -2.90 0.00	25.59 -2.87 0.00	31.63 -3.44 0.00	47.60 -6.18 0.00	45.87 -4.81 0.00	43.81 -5.25 0.00	40.65 -4.32 0.00	38.92 -4.09 0.00	37.56 -4.31 0.00	35.40 -4.42 0.00	32.73 -4.50 0.00	32.67 -4.50 0.00	32.73 -4.50 0.00	42.85 -4.76 0.00	50.60 -4.16 0.00	52.27 -5.11 0.00	49.42 -5.01 0.00	45.64 -4.74 0.00	36.75 -3.07 0.00	31.35 -2.47 0.00	32.30 -5.30 0.00
BINGHAMTON___COGEN 23790	36.23 -1.27 0.00	29.18 -1.09 0.00	28.99 -1.15 0.00	27.41 -1.05 0.00	27.38 -1.08 0.00	33.91 -1.16 0.00	52.44 -1.34 0.00	49.77 -0.91 0.00	48.08 -0.98 0.00	44.12 -0.85 0.00	42.36 -0.65 0.00	41.12 -0.75 0.00	38.78 -1.04 0.00	35.89 -1.34 0.00	35.79 -1.38 0.00	35.93 -1.30 0.00	46.71 -0.90 0.00	54.27 -0.49 0.00	56.40 -0.98 0.00	53.45 -0.98 0.00	49.47 -0.91 0.00	39.06 -0.76 0.00	33.14 -0.68 0.00	36.06 -1.54 0.00
BLACK RIVER___HYD 24047	37.69 0.19 0.00	30.36 0.09 0.00	30.17 0.03 0.00	28.46 0.00 0.00	28.49 0.03 0.00	35.32 0.25 0.00	54.75 0.97 0.00	51.74 1.06 0.00	50.04 0.98 0.00	45.78 0.81 0.00	43.70 0.69 0.00	42.54 0.67 0.00	40.34 0.52 0.00	37.71 0.48 0.00	37.65 0.48 0.00	37.68 0.45 0.00	48.42 0.81 0.00	56.24 1.48 0.00	58.99 1.61 0.00	55.74 1.31 0.00	51.49 1.11 0.00	40.66 0.84 0.00	34.36 0.54 0.00	37.83 0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	38.29 0.79 0.00	30.91 0.64 0.00	30.74 0.60 0.00	29.03 0.57 0.00	29.03 0.57 0.00	35.88 0.81 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.09 1.08 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.24 1.01 0.00	38.14 0.97 0.00	38.24 1.01 0.00	48.80 1.19 0.00	56.46 1.70 0.00	58.70 1.32 0.00	55.79 1.36 0.00	51.69 1.31 0.00	40.90 1.08 0.00	34.53 0.71 0.00	38.35 0.75 0.00
BOC_GAS_DRP 24189	38.29 0.79 0.00	30.88 0.61 0.00	30.74 0.60 0.00	29.03 0.57 0.00	29.00 0.54 0.00	35.84 0.77 0.00	54.91 1.13 0.00	51.95 1.27 0.00	50.29 1.23 0.00	46.18 1.21 0.00	44.17 1.16 0.00	42.96 1.09 0.00	40.94 1.12 0.00	38.27 1.04 0.00	38.21 1.04 0.00	38.27 1.04 0.00	48.85 1.24 0.00	56.51 1.75 0.00	58.81 1.43 0.00	55.85 1.42 0.00	51.79 1.41 0.00	40.97 1.15 0.00	34.60 0.78 0.00	38.43 0.83 0.00
BOWLINE___1 23526	37.80 1.50 1.20	29.28 1.09 2.08	30.43 1.09 0.80	29.46 1.00 0.00	29.43 0.97 0.00	34.48 1.40 1.99	55.72 1.94 0.00	50.49 2.23 2.42	47.43 2.26 3.89	41.63 2.11 5.45	39.69 2.11 5.43	37.97 1.97 5.87	35.06 2.07 6.83	32.54 2.01 6.70	33.01 1.97 6.13	32.82 2.01 6.42	43.99 2.33 5.95	48.76 3.40 9.40	53.94 2.93 6.37	53.25 2.78 3.96	49.89 2.52 3.01	36.76 1.99 5.05	30.03 1.49 5.28	35.99 1.73 3.34
BOWLINE___2 23595	37.79 1.50 1.21	29.30 1.12 2.09	30.43 1.09 0.80	29.46 1.00 0.00	29.43 0.97 0.00	34.47 1.40 2.00	55.72 1.94 0.00	50.47 2.23 2.44	47.39 2.26 3.93	41.64 2.16 5.49	39.65 2.11 5.47	37.92 1.97 5.92	35.00 2.07 6.89	32.48 2.01 6.76	32.96 1.97 6.18	32.77 2.01 6.47	43.95 2.33 5.99	48.68 3.40 9.48	53.94 2.98 6.42	53.22 2.78 3.99	49.87 2.52 3.03	36.76 2.03 5.09	29.98 1.49 5.33	35.97 1.73 3.36
BROOKHAVEN___DRP 24191	42.39 1.50 -3.39	38.01 1.88 -5.86	34.32 1.93 -2.25	30.22 1.76 0.00	38.03 1.45 -8.12	43.19 1.93 -6.19	55.88 2.10 0.00	60.00 2.58 -6.74	62.35 2.45 -10.84	62.39 2.25 -15.17	60.14 2.02 -15.11	59.94 1.72 -16.35	61.07 2.23 -19.02	57.68 1.79 -18.66	55.72 1.49 -17.06	56.74 1.64 -17.87	67.08 2.62 -16.85	85.79 4.38 -26.65	99.60 4.42 -37.80	69.79 4.14 -11.22	65.81 3.83 -11.60	61.25 3.11 -18.32	50.82 2.03 -14.97	48.79 1.73 -9.46
BROOKLYN_NAVY_YARD 23515	44.31 2.03 -4.78	40.00 1.48 -8.25	34.79 1.48 -3.17	29.84 1.37 -0.01	29.80 1.34 0.00	44.81 2.00 -7.74	56.63 2.85 0.00	63.41 3.29 -9.44	67.34 3.09 -15.19	69.19 2.97 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.49 3.29 -23.59	96.74 4.44 -37.54	86.83 4.02 -25.43	73.94 3.70 -15.81	65.76 3.38 -12.00	62.78 2.79 -20.17	57.07 2.16 -21.09	53.36 2.44 -13.32
BURROWS___LYONSDAL 23803	37.91 0.41 0.00	30.57 0.30 0.00	30.41 0.27 0.00	28.72 0.26 0.00	28.72 0.26 0.00	35.49 0.42 0.00	54.75 0.97 0.00	51.74 1.06 0.00	50.04 0.98 0.00	45.87 0.90 0.00	43.83 0.82 0.00	42.62 0.75 0.00	40.50 0.68 0.00	37.83 0.60 0.00	37.76 0.59 0.00	37.83 0.60 0.00	48.51 0.90 0.00	56.13 1.37 0.00	58.81 1.43 0.00	55.68 1.25 0.00	51.49 1.11 0.00	40.70 0.88 0.00	34.43 0.61 0.00	38.05 0.45 0.00

CALPINE BETH_PAGE_GT4 24209	42.92 2.03 -3.39	38.13 2.00 -5.86	34.41 2.02 -2.25	30.31 1.85 0.00	37.65 1.65 -7.54	43.56 2.35 -6.14	56.47 2.69 0.00	60.51 3.09 -6.74	62.79 2.89 -10.84	62.84 2.70 -15.17	60.57 2.45 -15.11	60.40 2.18 -16.35	61.39 2.55 -19.02	58.05 2.16 -18.66	56.31 2.08 -17.06	57.30 2.20 -17.87	67.51 3.05 -16.85	86.06 4.65 -26.65	99.83 4.65 -37.80	70.00 4.35 -11.22	65.96 3.98 -11.60	61.33 3.19 -18.32	51.09 2.30 -14.97	49.28 2.22 -9.46
CALSPAN___DRP 24200	33.83 -3.67 0.00	27.09 -3.18 0.00	26.98 -3.16 0.00	25.56 -2.90 0.00	25.59 -2.87 0.00	31.63 -3.44 0.00	47.60 -6.18 0.00	45.87 -4.81 0.00	43.81 -5.25 0.00	40.65 -4.32 0.00	38.92 -4.09 0.00	37.56 -4.31 0.00	35.40 -4.42 0.00	32.73 -4.50 0.00	32.67 -4.50 0.00	32.73 -4.50 0.00	42.85 -4.76 0.00	50.60 -4.16 0.00	52.27 -5.11 0.00	49.42 -5.01 0.00	45.64 -4.74 0.00	36.75 -3.07 0.00	31.35 -2.47 0.00	32.30 -5.30 0.00
CARR STREET_E__SYR 24060	36.75 -0.75 0.00	29.63 -0.64 0.00	29.48 -0.66 0.00	27.83 -0.63 0.00	27.83 -0.63 0.00	34.30 -0.77 0.00	52.49 -1.29 0.00	49.82 -0.86 0.00	48.08 -0.98 0.00	44.12 -0.85 0.00	42.24 -0.77 0.00	41.03 -0.84 0.00	38.90 -0.92 0.00	36.37 -0.86 0.00	36.32 -0.85 0.00	36.37 -0.86 0.00	46.71 -0.90 0.00	54.16 -0.60 0.00	56.58 -0.80 0.00	53.67 -0.76 0.00	49.62 -0.76 0.00	39.34 -0.48 0.00	33.48 -0.34 0.00	36.70 -0.90 0.00
CARTHAGE___PAPER 23857	37.76 0.26 0.00	30.42 0.15 0.00	30.23 0.09 0.00	28.55 0.09 0.00	28.55 0.09 0.00	35.39 0.32 0.00	54.86 1.08 0.00	51.74 1.06 0.00	50.04 0.98 0.00	45.78 0.81 0.00	43.70 0.69 0.00	42.54 0.67 0.00	40.38 0.56 0.00	37.71 0.48 0.00	37.65 0.48 0.00	37.68 0.45 0.00	48.42 0.81 0.00	56.18 1.42 0.00	58.93 1.55 0.00	55.63 1.20 0.00	51.49 1.11 0.00	40.66 0.84 0.00	34.33 0.51 0.00	37.90 0.30 0.00
CE_DUNWOOD___DRP 24194	37.55 1.80 1.75	28.61 1.36 3.02	30.31 1.33 1.16	29.68 1.22 0.00	29.66 1.20 0.00	33.73 1.72 3.06	56.20 2.42 0.00	49.69 2.74 3.73	45.75 2.70 6.01	39.12 2.56 8.41	37.17 2.54 8.38	35.15 2.34 9.06	31.75 2.47 10.54	29.24 2.35 10.34	30.01 2.30 9.46	29.67 2.35 9.91	41.15 2.81 9.27	44.02 3.89 14.63	50.97 3.50 9.91	51.59 3.32 6.16	48.72 3.02 4.68	34.39 2.43 7.86	27.43 1.83 8.22	34.44 2.03 5.19
CE_MILLWOOD___DRP 24193	37.75 1.69 1.44	29.05 1.27 2.49	30.45 1.27 0.96	29.63 1.17 0.00	29.57 1.11 0.00	34.32 1.61 2.36	55.99 2.21 0.00	50.34 2.53 2.87	46.94 2.50 4.62	40.89 2.38 6.46	38.94 2.37 6.44	37.08 2.18 6.97	34.02 2.31 8.11	31.48 2.20 7.95	32.06 2.16 7.27	31.81 2.20 7.62	43.11 2.62 7.12	47.16 3.67 11.27	53.02 3.27 7.63	52.78 3.10 4.75	49.60 2.82 3.60	36.03 2.27 6.06	29.18 1.69 6.33	35.52 1.92 4.00
CE_NYC2_DRP 24202	44.61 2.33 -4.78	40.28 1.76 -8.25	35.02 1.72 -3.16	30.04 1.57 -0.01	30.03 1.57 0.00	45.05 2.24 -7.74	56.90 3.12 0.00	62.62 3.40 -8.54	66.14 3.34 -13.74	67.38 3.19 -19.22	65.27 3.10 -19.16	65.44 2.85 -20.72	66.88 2.95 -24.11	63.66 2.79 -23.64	61.55 2.75 -21.63	62.67 2.79 -22.65	72.25 3.29 -21.35	93.09 4.44 -33.89	84.35 4.02 -22.95	72.62 3.92 -14.27	64.79 3.58 -10.83	60.98 2.95 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
CE_NYC_DRP 24195	44.48 2.14 -4.84	40.23 1.60 -8.36	34.92 1.57 -3.21	29.95 1.48 -0.01	29.88 1.42 0.00	44.99 2.07 -7.85	56.68 2.90 0.00	63.54 3.29 -9.57	67.70 3.24 -15.40	69.57 3.06 -21.54	67.49 3.01 -21.47	67.90 2.81 -23.22	69.71 2.87 -27.02	66.48 2.75 -26.50	64.12 2.71 -24.24	65.37 2.75 -25.39	74.82 3.29 -23.92	97.27 4.44 -38.07	87.23 4.07 -25.78	74.27 3.81 -16.03	66.03 3.48 -12.17	63.06 2.79 -20.45	57.33 2.13 -21.38	53.55 2.44 -13.51
CH_MIDHUDSON___DRP 24192	39.25 1.61 -0.14	31.72 1.21 -0.24	31.41 1.18 -0.09	29.57 1.11 0.00	29.51 1.05 0.00	36.84 1.54 -0.23	55.88 2.10 0.00	53.24 2.28 -0.28	51.77 2.26 -0.45	47.76 2.16 -0.63	45.75 2.11 -0.63	44.52 1.97 -0.68	42.72 2.11 -0.79	40.06 2.05 -0.78	39.89 2.01 -0.71	40.03 2.05 -0.75	50.55 2.33 -0.61	59.13 3.40 -0.97	60.97 2.93 -0.66	57.56 2.72 -0.41	53.21 2.52 -0.31	42.37 2.03 -0.52	35.93 1.56 -0.55	39.86 1.92 -0.34
CH_MISC_IPPS 23765	39.18 1.54 -0.14	31.54 1.03 -0.24	31.25 1.02 -0.09	29.40 0.94 0.00	29.37 0.91 0.00	36.63 1.33 -0.23	55.45 1.67 0.00	52.78 1.82 -0.28	51.37 1.86 -0.45	47.35 1.75 -0.63	45.40 1.76 -0.63	44.18 1.63 -0.68	42.40 1.79 -0.79	39.80 1.79 -0.78	39.63 1.75 -0.71	39.77 1.79 -0.75	50.17 2.00 -0.56	58.67 3.01 -0.90	60.51 2.52 -0.61	57.15 2.34 -0.38	52.79 2.12 -0.29	42.01 1.71 -0.48	35.81 1.49 -0.50	39.91 1.99 -0.32
CH_RES_BVR_FALLS 23983	37.50 0.00 0.00	30.27 0.00 0.00	30.17 0.03 0.00	28.49 0.03 0.00	28.49 0.03 0.00	35.11 0.04 0.00	53.94 0.16 0.00	50.73 0.05 0.00	49.16 0.10 0.00	45.01 0.04 0.00	43.01 0.00 0.00	41.95 0.08 0.00	39.90 0.08 0.00	37.27 0.04 0.00	37.21 0.04 0.00	37.27 0.04 0.00	47.66 0.05 0.00	54.71 -0.05 0.00	57.44 0.06 0.00	54.43 0.00 0.00	50.38 0.00 0.00	39.70 -0.12 0.00	33.75 -0.07 0.00	37.60 0.00 0.00
CH_RES_NIAGARA 23895	33.90 -3.60 0.00	27.09 -3.18 0.00	27.10 -3.04 0.00	25.64 -2.82 0.00	25.67 -2.79 0.00	31.60 -3.47 0.00	46.68 -7.10 0.00	45.11 -5.57 0.00	42.88 -6.18 0.00	39.89 -5.08 0.00	38.11 -4.90 0.00	36.76 -5.11 0.00	34.72 -5.10 0.00	32.32 -4.91 0.00	32.26 -4.91 0.00	32.28 -4.95 0.00	41.85 -5.76 0.00	49.50 -5.26 0.00	51.18 -6.20 0.00	48.44 -5.99 0.00	44.74 -5.64 0.00	36.44 -3.38 0.00	31.11 -2.71 0.00	32.11 -5.49 0.00
CH_RES_SYRACUSE 23985	36.82 -0.68 0.00	29.69 -0.58 0.00	29.54 -0.60 0.00	27.89 -0.57 0.00	27.92 -0.54 0.00	34.37 -0.70 0.00	52.65 -1.13 0.00	49.97 -0.71 0.00	48.23 -0.83 0.00	44.25 -0.72 0.00	42.36 -0.65 0.00	41.16 -0.71 0.00	39.02 -0.80 0.00	36.49 -0.74 0.00	36.46 -0.71 0.00	36.49 -0.74 0.00	46.85 -0.76 0.00	54.38 -0.38 0.00	56.81 -0.57 0.00	53.89 -0.54 0.00	49.78 -0.60 0.00	39.46 -0.36 0.00	33.55 -0.27 0.00	36.81 -0.79 0.00
CORNELL____ 23752	35.06 -2.44 0.00	28.18 -2.09 0.00	28.03 -2.11 0.00	26.44 -2.02 0.00	26.47 -1.99 0.00	32.83 -2.24 0.00	50.82 -2.96 0.00	48.75 -1.93 0.00	46.95 -2.11 0.00	43.08 -1.89 0.00	41.16 -1.85 0.00	39.99 -1.88 0.00	37.83 -1.99 0.00	35.29 -1.94 0.00	35.24 -1.93 0.00	35.26 -1.97 0.00	45.61 -2.00 0.00	53.39 -1.37 0.00	55.83 -1.55 0.00	52.85 -1.58 0.00	48.72 -1.66 0.00	38.43 -1.39 0.00	32.40 -1.42 0.00	35.12 -2.48 0.00
COXSACKIE___GT 23611	39.03 1.42 -0.11	31.49 1.03 -0.19	31.26 1.05 -0.07	29.46 1.00 0.00	29.43 0.97 0.00	36.62 1.37 -0.18	55.88 2.10 0.00	52.89 1.98 -0.23	51.43 2.01 -0.36	47.37 1.89 -0.51	45.33 1.81 -0.51	44.14 1.72 -0.55	42.29 1.83 -0.64	39.67 1.82 -0.62	39.52 1.78 -0.57	39.65 1.82 -0.60	50.17 2.05 -0.51	58.70 3.12 -0.82	60.52 2.58 -0.56	57.17 2.39 -0.35	52.81 2.17 -0.26	41.93 1.67 -0.44	35.46 1.18 -0.46	39.51 1.62 -0.29
CRESCENT___HYD 24018	38.62 1.12 0.00	31.15 0.88 0.00	30.98 0.84 0.00	29.26 0.80 0.00	29.29 0.83 0.00	36.19 1.12 0.00	55.66 1.88 0.00	52.76 2.08 0.00	51.12 2.06 0.00	46.99 2.02 0.00	44.90 1.89 0.00	43.63 1.76 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.76 1.53 0.00	49.56 1.95 0.00	57.44 2.68 0.00	59.73 2.35 0.00	56.88 2.45 0.00	52.55 2.17 0.00	41.53 1.71 0.00	34.97 1.15 0.00	38.84 1.24 0.00

CRUCIBLE_METL_DRP 24180	36.82 -0.68 0.00	29.69 -0.58 0.00	29.54 -0.60 0.00	27.89 -0.57 0.00	27.92 -0.54 0.00	34.37 -0.70 0.00	52.65 -1.13 0.00	49.97 -0.71 0.00	48.23 -0.83 0.00	44.25 -0.72 0.00	42.36 -0.65 0.00	41.16 -0.71 0.00	39.02 -0.80 0.00	36.49 -0.74 0.00	36.46 -0.71 0.00	36.49 -0.74 0.00	46.85 -0.76 0.00	54.38 -0.38 0.00	56.81 -0.57 0.00	53.89 -0.54 0.00	49.78 -0.60 0.00	39.46 -0.36 0.00	33.55 -0.27 0.00	36.81 -0.79 0.00
CSC___481_PGEN 24222	42.47 1.58 -3.39	38.07 1.94 -5.86	34.38 1.99 -2.25	30.28 1.82 0.00	38.09 1.51 -8.12	43.26 2.00 -6.19	55.99 2.21 0.00	60.11 2.69 -6.74	62.40 2.50 -10.84	62.48 2.34 -15.17	60.23 2.11 -15.11	60.02 1.80 -16.35	61.15 2.31 -19.02	57.75 1.86 -18.66	55.79 1.56 -17.06	56.81 1.71 -17.87	67.17 2.71 -16.85	85.90 4.49 -26.65	99.71 4.53 -37.80	69.90 4.25 -11.22	65.91 3.93 -11.60	61.37 3.23 -18.32	50.85 2.06 -14.97	48.83 1.77 -9.46
DANSKAMMER___1 23586	39.18 1.54 -0.14	31.54 1.03 -0.24	31.25 1.02 -0.09	29.40 0.94 0.00	29.37 0.91 0.00	36.63 1.33 -0.23	55.45 1.67 0.00	52.78 1.82 -0.28	51.37 1.86 -0.45	47.35 1.75 -0.63	45.40 1.76 -0.63	44.18 1.63 -0.68	42.40 1.79 -0.79	39.80 1.79 -0.78	39.63 1.75 -0.71	39.77 1.79 -0.75	50.17 2.00 -0.56	58.67 3.01 -0.90	60.51 2.52 -0.61	57.15 2.34 -0.38	52.79 2.12 -0.29	42.01 1.71 -0.48	35.81 1.49 -0.50	39.91 1.99 -0.32
DANSKAMMER___2 23589	39.18 1.54 -0.14	31.54 1.03 -0.24	31.25 1.02 -0.09	29.40 0.94 0.00	29.37 0.91 0.00	36.63 1.33 -0.23	55.45 1.67 0.00	52.78 1.82 -0.28	51.37 1.86 -0.45	47.35 1.75 -0.63	45.40 1.76 -0.63	44.18 1.63 -0.68	42.40 1.79 -0.79	39.80 1.79 -0.78	39.63 1.75 -0.71	39.77 1.79 -0.75	50.17 2.00 -0.56	58.67 3.01 -0.90	60.51 2.52 -0.61	57.15 2.34 -0.38	52.79 2.12 -0.29	42.01 1.71 -0.48	35.81 1.49 -0.50	39.91 1.99 -0.32
DANSKAMMER___3 23590	39.18 1.54 -0.14	31.54 1.03 -0.24	31.25 1.02 -0.09	29.40 0.94 0.00	29.37 0.91 0.00	36.63 1.33 -0.23	55.45 1.67 0.00	52.78 1.82 -0.28	51.37 1.86 -0.45	47.35 1.75 -0.63	45.40 1.76 -0.63	44.18 1.63 -0.68	42.40 1.79 -0.79	39.80 1.79 -0.78	39.63 1.75 -0.71	39.77 1.79 -0.75	50.17 2.00 -0.56	58.67 3.01 -0.90	60.51 2.52 -0.61	57.15 2.34 -0.38	52.79 2.12 -0.29	42.01 1.71 -0.48	35.81 1.49 -0.50	39.91 1.99 -0.32
DANSKAMMER___4 23591	39.14 1.50 -0.14	31.45 0.94 -0.24	31.16 0.93 -0.09	29.31 0.85 0.00	29.29 0.83 0.00	36.53 1.23 -0.23	55.23 1.45 0.00	52.58 1.62 -0.28	51.18 1.67 -0.45	47.17 1.57 -0.63	45.23 1.59 -0.63	44.02 1.47 -0.68	42.24 1.63 -0.79	39.65 1.64 -0.78	39.48 1.60 -0.71	39.62 1.64 -0.75	49.93 1.76 -0.56	58.45 2.79 -0.90	60.29 2.30 -0.61	56.93 2.12 -0.38	52.58 1.91 -0.29	41.81 1.51 -0.48	35.74 1.42 -0.50	39.91 1.99 -0.32
DANSKAMMER___DIESEL 23592	39.18 1.54 -0.14	31.54 1.03 -0.24	31.25 1.02 -0.09	29.40 0.94 0.00	29.37 0.91 0.00	36.63 1.33 -0.23	55.45 1.67 0.00	52.78 1.82 -0.28	51.37 1.86 -0.45	47.35 1.75 -0.63	45.40 1.76 -0.63	44.18 1.63 -0.68	42.40 1.79 -0.79	39.80 1.79 -0.78	39.63 1.75 -0.71	39.77 1.79 -0.75	50.17 2.00 -0.56	58.67 3.01 -0.90	60.51 2.52 -0.61	57.15 2.34 -0.38	52.79 2.12 -0.29	42.01 1.71 -0.48	35.81 1.49 -0.50	39.91 1.99 -0.32
DASHVILLE___HYD 23610	39.19 1.69 0.00	31.48 1.21 0.00	31.35 1.21 0.00	29.60 1.14 0.00	29.54 1.08 0.00	36.61 1.54 0.00	55.93 2.15 0.00	52.91 2.23 0.00	51.27 2.21 0.00	46.99 2.02 0.00	45.03 2.02 0.00	43.80 1.93 0.00	41.89 2.07 0.00	39.28 2.05 0.00	39.21 2.04 0.00	39.28 2.05 0.00	49.99 2.38 0.00	58.26 3.50 0.00	60.36 2.98 0.00	57.15 2.72 0.00	52.90 2.52 0.00	41.77 1.95 0.00	35.38 1.56 0.00	39.67 2.07 0.00
DOGLEVILLE___HYD 23807	39.34 1.84 0.00	31.66 1.39 0.00	31.50 1.36 0.00	29.74 1.28 0.00	29.77 1.31 0.00	36.82 1.75 0.00	56.85 3.07 0.00	53.97 3.29 0.00	52.30 3.24 0.00	47.94 2.97 0.00	45.89 2.88 0.00	44.59 2.72 0.00	42.33 2.51 0.00	39.50 2.27 0.00	39.40 2.23 0.00	39.50 2.27 0.00	50.85 3.24 0.00	58.87 4.11 0.00	61.51 4.13 0.00	58.24 3.81 0.00	53.76 3.38 0.00	42.37 2.55 0.00	35.78 1.96 0.00	39.40 1.80 0.00
DUNKIRK___1 23563	32.44 -5.06 0.00	26.03 -4.24 0.00	25.80 -4.34 0.00	24.45 -4.01 0.00	24.42 -4.04 0.00	30.44 -4.63 0.00	46.79 -6.99 0.00	44.50 -6.18 0.00	42.53 -6.53 0.00	39.44 -5.53 0.00	37.81 -5.20 0.00	36.51 -5.36 0.00	34.44 -5.38 0.00	31.72 -5.51 0.00	31.63 -5.54 0.00	31.72 -5.51 0.00	41.99 -5.62 0.00	49.50 -5.26 0.00	51.01 -6.37 0.00	48.17 -6.26 0.00	44.49 -5.89 0.00	35.32 -4.50 0.00	30.10 -3.72 0.00	30.98 -6.62 0.00
DUNKIRK___2 23564	32.44 -5.06 0.00	26.03 -4.24 0.00	25.80 -4.34 0.00	24.45 -4.01 0.00	24.42 -4.04 0.00	30.44 -4.63 0.00	46.79 -6.99 0.00	44.50 -6.18 0.00	42.53 -6.53 0.00	39.44 -5.53 0.00	37.81 -5.20 0.00	36.51 -5.36 0.00	34.44 -5.38 0.00	31.72 -5.51 0.00	31.63 -5.54 0.00	31.72 -5.51 0.00	41.99 -5.62 0.00	49.50 -5.26 0.00	51.01 -6.37 0.00	48.17 -6.26 0.00	44.49 -5.89 0.00	35.32 -4.50 0.00	30.10 -3.72 0.00	30.98 -6.62 0.00
DUNKIRK___3 23565	32.78 -4.72 0.00	26.30 -3.97 0.00	26.07 -4.07 0.00	24.70 -3.76 0.00	24.70 -3.76 0.00	30.72 -4.35 0.00	47.06 -6.72 0.00	44.75 -5.93 0.00	42.73 -6.33 0.00	39.66 -5.31 0.00	37.98 -5.03 0.00	36.68 -5.19 0.00	34.60 -5.22 0.00	31.91 -5.32 0.00	31.82 -5.35 0.00	31.91 -5.32 0.00	42.23 -5.38 0.00	49.78 -4.98 0.00	51.36 -6.02 0.00	48.55 -5.88 0.00	44.84 -5.54 0.00	35.72 -4.10 0.00	30.44 -3.38 0.00	31.40 -6.20 0.00
DUNKIRK___4 23566	32.78 -4.72 0.00	26.30 -3.97 0.00	26.07 -4.07 0.00	24.70 -3.76 0.00	24.70 -3.76 0.00	30.72 -4.35 0.00	47.06 -6.72 0.00	44.75 -5.93 0.00	42.73 -6.33 0.00	39.66 -5.31 0.00	37.98 -5.03 0.00	36.68 -5.19 0.00	34.60 -5.22 0.00	31.91 -5.32 0.00	31.82 -5.35 0.00	31.91 -5.32 0.00	42.23 -5.38 0.00	49.78 -4.98 0.00	51.36 -6.02 0.00	48.55 -5.88 0.00	44.84 -5.54 0.00	35.72 -4.10 0.00	30.44 -3.38 0.00	31.40 -6.20 0.00
EAST HAMPTON___GT 23717	43.70 2.81 -3.39	38.95 2.82 -5.86	35.25 2.86 -2.25	31.11 2.65 0.00	38.89 2.31 -8.12	44.56 3.30 -6.19	58.41 4.63 0.00	62.54 5.12 -6.74	64.90 5.00 -10.84	64.73 4.59 -15.17	62.42 4.30 -15.11	62.11 3.89 -16.35	63.18 4.34 -19.02	59.46 3.57 -18.66	57.39 3.16 -17.06	58.45 3.35 -17.87	69.79 5.33 -16.85	89.24 7.83 -26.65	103.33 8.15 -37.80	73.27 7.62 -11.22	68.98 7.00 -11.60	63.64 5.50 -18.32	52.48 3.69 -14.97	50.29 3.23 -9.46
EAST RIVER___6 23660	44.53 2.25 -4.78	40.18 1.66 -8.25	34.97 1.66 -3.17	30.01 1.54 -0.01	29.97 1.51 0.00	44.98 2.17 -7.74	56.85 3.07 0.00	63.62 3.50 -9.44	67.68 3.43 -15.19	69.46 3.24 -21.25	67.37 3.18 -21.18	67.78 3.01 -22.90	69.54 3.07 -26.65	66.27 2.90 -26.14	63.94 2.86 -23.91	65.17 2.90 -25.04	74.72 3.52 -23.59	97.01 4.71 -37.54	87.11 4.30 -25.43	74.27 4.03 -15.81	66.06 3.68 -12.00	62.90 2.91 -20.17	57.14 2.23 -21.09	53.44 2.52 -13.32
EAST RIVER___7 23524	44.53 2.25 -4.78	40.18 1.66 -8.25	34.97 1.66 -3.17	30.01 1.54 -0.01	29.97 1.51 0.00	44.98 2.17 -7.74	56.85 3.07 0.00	63.62 3.50 -9.44	67.68 3.43 -15.19	69.46 3.24 -21.25	67.37 3.18 -21.18	67.78 3.01 -22.90	69.54 3.07 -26.65	66.27 2.90 -26.14	63.94 2.86 -23.91	65.17 2.90 -25.04	74.72 3.52 -23.59	97.01 4.71 -37.54	87.11 4.30 -25.43	74.27 4.03 -15.81	66.06 3.68 -12.00	62.90 2.91 -20.17	57.14 2.23 -21.09	53.44 2.52 -13.32

EAST_HAMPTON___DIESEL 23722	43.70 2.81 -3.39	38.95 2.82 -5.86	35.25 2.86 -2.25	31.11 2.65 0.00	38.89 2.31 -8.12	44.56 3.30 -6.19	58.41 4.63 0.00	62.54 5.12 -6.74	64.90 5.00 -10.84	64.73 4.59 -15.17	62.42 4.30 -15.11	62.11 3.89 -16.35	63.18 4.34 -19.02	59.46 3.57 -18.66	57.39 3.16 -17.06	58.45 3.35 -17.87	69.79 5.33 -16.85	89.24 7.83 -26.65	103.33 8.15 -37.80	73.27 7.62 -11.22	68.98 7.00 -11.60	63.64 5.50 -18.32	52.48 3.69 -14.97	50.29 3.23 -9.46
ELEC_TRO_TEK 24086	42.76 1.87 -3.39	37.89 1.76 -5.86	34.17 1.78 -2.25	30.08 1.62 0.00	36.99 1.48 -7.05	43.31 2.14 -6.10	56.15 2.37 0.00	60.21 2.79 -6.74	62.55 2.65 -10.84	62.61 2.47 -15.17	60.44 2.32 -15.11	60.27 2.05 -16.35	61.27 2.43 -19.02	57.97 2.08 -18.66	56.16 1.93 -17.06	57.15 2.05 -17.87	67.32 2.86 -16.85	85.79 4.38 -26.65	99.43 4.25 -37.80	69.62 3.97 -11.22	65.61 3.63 -11.60	61.05 2.91 -18.32	50.85 2.06 -14.97	49.13 2.07 -9.46
E_CANADA_CAP_HY 24051	37.91 0.41 0.00	30.60 0.33 0.00	30.44 0.30 0.00	28.77 0.31 0.00	28.77 0.31 0.00	35.60 0.53 0.00	54.75 0.97 0.00	51.69 1.01 0.00	50.04 0.98 0.00	45.91 0.94 0.00	43.96 0.95 0.00	42.71 0.84 0.00	40.58 0.76 0.00	37.83 0.60 0.00	37.80 0.63 0.00	37.86 0.63 0.00	48.51 0.90 0.00	56.18 1.42 0.00	58.53 1.15 0.00	55.68 1.25 0.00	51.64 1.26 0.00	40.74 0.92 0.00	34.43 0.61 0.00	38.16 0.56 0.00
E_CANADA_MHWK_HY 24050	39.34 1.84 0.00	31.66 1.39 0.00	31.50 1.36 0.00	29.74 1.28 0.00	29.77 1.31 0.00	36.82 1.75 0.00	56.85 3.07 0.00	53.97 3.29 0.00	52.30 3.24 0.00	47.94 2.97 0.00	45.89 2.88 0.00	44.59 2.72 0.00	42.33 2.51 0.00	39.50 2.27 0.00	39.40 2.23 0.00	39.50 2.27 0.00	50.85 3.24 0.00	58.87 4.11 0.00	61.51 4.13 0.00	58.24 3.81 0.00	53.76 3.38 0.00	42.37 2.55 0.00	35.78 1.96 0.00	39.40 1.80 0.00
E_FISHKILL___LBMP 23776	39.68 1.61 -0.57	32.46 1.21 -0.98	31.73 1.21 -0.38	29.57 1.11 0.00	29.54 1.08 0.00	37.53 1.54 -0.92	55.88 2.10 0.00	54.19 2.38 -1.13	53.22 2.35 -1.81	49.75 2.25 -2.53	47.73 2.19 -2.53	46.65 2.05 -2.73	45.15 2.15 -3.18	42.43 2.08 -3.12	42.06 2.04 -2.85	42.30 2.08 -2.99	52.85 2.43 -2.81	62.64 3.40 -4.48	63.45 3.04 -3.03	59.15 2.83 -1.89	54.43 2.62 -1.43	44.34 2.11 -2.41	37.93 1.59 -2.52	41.03 1.84 -1.59
FAR ROCKAWAY___4 23548	43.67 2.78 -3.39	38.55 2.42 -5.86	34.83 2.44 -2.25	30.74 2.28 0.00	37.86 2.11 -7.29	44.29 3.09 -6.13	57.60 3.82 0.00	61.53 4.11 -6.74	63.38 3.48 -10.84	63.38 3.24 -15.17	61.22 3.10 -15.11	61.03 2.81 -16.35	62.03 3.19 -19.02	58.98 3.09 -18.66	57.13 2.90 -17.06	58.12 3.02 -17.87	68.32 3.86 -16.85	87.10 5.69 -26.65	100.92 5.74 -37.80	70.98 5.33 -11.22	66.82 4.84 -11.60	61.88 3.74 -18.32	51.83 3.04 -14.97	50.11 3.05 -9.46
FENNER___WINDPWR 24204	37.80 0.30 0.00	30.48 0.21 0.00	30.32 0.18 0.00	28.63 0.17 0.00	28.63 0.17 0.00	35.39 0.32 0.00	54.48 0.70 0.00	51.69 1.01 0.00	49.94 0.88 0.00	45.78 0.81 0.00	43.78 0.77 0.00	42.54 0.67 0.00	40.38 0.56 0.00	37.71 0.48 0.00	37.65 0.48 0.00	37.71 0.48 0.00	48.47 0.86 0.00	56.18 1.42 0.00	58.76 1.38 0.00	55.68 1.25 0.00	51.44 1.06 0.00	40.66 0.84 0.00	34.46 0.64 0.00	37.90 0.30 0.00
FIBERTEK___ENERGY 23856	36.82 -0.68 0.00	29.69 -0.58 0.00	29.54 -0.60 0.00	27.89 -0.57 0.00	27.92 -0.54 0.00	34.37 -0.70 0.00	52.65 -1.13 0.00	49.97 -0.71 0.00	48.23 -0.83 0.00	44.25 -0.72 0.00	42.36 -0.65 0.00	41.16 -0.71 0.00	39.02 -0.80 0.00	36.49 -0.74 0.00	36.46 -0.71 0.00	36.49 -0.74 0.00	46.85 -0.76 0.00	54.38 -0.38 0.00	56.81 -0.57 0.00	53.89 -0.54 0.00	49.78 -0.60 0.00	39.46 -0.36 0.00	33.55 -0.27 0.00	36.81 -0.79 0.00
FITZPATRICK____ 23598	36.23 -1.27 0.00	29.24 -1.03 0.00	29.12 -1.02 0.00	27.49 -0.97 0.00	27.49 -0.97 0.00	33.77 -1.30 0.00	51.57 -2.21 0.00	48.80 -1.88 0.00	47.15 -1.91 0.00	43.26 -1.71 0.00	41.38 -1.63 0.00	40.24 -1.63 0.00	38.23 -1.59 0.00	35.78 -1.45 0.00	35.72 -1.45 0.00	35.74 -1.49 0.00	45.80 -1.81 0.00	52.90 -1.86 0.00	55.37 -2.01 0.00	52.47 -1.96 0.00	48.57 -1.81 0.00	38.55 -1.27 0.00	32.87 -0.95 0.00	36.21 -1.39 0.00
FORT ORANGE____ 23900	38.81 1.31 0.00	31.27 1.00 0.00	31.13 0.99 0.00	29.37 0.91 0.00	29.37 0.91 0.00	36.33 1.26 0.00	55.77 1.99 0.00	52.86 2.18 0.00	51.17 2.11 0.00	46.99 2.02 0.00	44.99 1.98 0.00	43.71 1.84 0.00	41.61 1.79 0.00	38.91 1.68 0.00	38.84 1.67 0.00	38.91 1.68 0.00	49.32 1.71 0.00	57.11 2.35 0.00	59.39 2.01 0.00	56.44 2.01 0.00	52.24 1.86 0.00	41.65 1.83 0.00	35.14 1.32 0.00	39.03 1.43 0.00
FORT_DRUM_COGEN 23780	37.61 0.11 0.00	30.30 0.03 0.00	30.11 -0.03 0.00	28.43 -0.03 0.00	28.46 0.00 0.00	35.25 0.18 0.00	54.64 0.86 0.00	51.69 1.01 0.00	49.94 0.88 0.00	45.69 0.72 0.00	43.61 0.60 0.00	42.46 0.59 0.00	40.30 0.48 0.00	37.64 0.41 0.00	37.58 0.41 0.00	37.60 0.37 0.00	48.32 0.71 0.00	56.13 1.37 0.00	58.87 1.49 0.00	55.63 1.20 0.00	51.44 1.06 0.00	40.58 0.76 0.00	34.29 0.47 0.00	37.75 0.15 0.00
FPL_FAR_ROCK_GT1 24212	43.67 2.78 -3.39	38.55 2.42 -5.86	34.83 2.44 -2.25	30.74 2.28 0.00	37.86 2.11 -7.29	44.29 3.09 -6.13	57.60 3.82 0.00	61.53 4.11 -6.74	62.89 2.99 -10.84	62.97 2.83 -15.17	60.79 2.67 -15.11	60.61 2.39 -16.35	61.63 2.79 -19.02	58.98 3.09 -18.66	57.13 2.90 -17.06	58.12 3.02 -17.87	67.84 3.38 -16.85	86.61 5.20 -26.65	100.34 5.16 -37.80	70.49 4.84 -11.22	66.36 4.38 -11.60	61.49 3.35 -18.32	51.83 3.04 -14.97	50.11 3.05 -9.46
FRANKLIN_FALL_HYD 24054	37.80 0.30 0.00	30.51 0.24 0.00	30.41 0.27 0.00	28.72 0.26 0.00	28.72 0.26 0.00	35.42 0.35 0.00	54.86 1.08 0.00	51.09 0.41 0.00	49.84 0.78 0.00	45.28 0.31 0.00	43.18 0.17 0.00	42.46 0.59 0.00	40.34 0.52 0.00	37.64 0.41 0.00	37.58 0.41 0.00	37.64 0.41 0.00	47.90 0.29 0.00	54.76 0.00 0.00	57.90 0.52 0.00	54.48 0.05 0.00	50.53 0.15 0.00	39.66 -0.16 0.00	33.68 -0.14 0.00	37.94 0.34 0.00
FULTON COGEN____ 23766	36.67 -0.83 0.00	29.57 -0.70 0.00	29.42 -0.72 0.00	27.78 -0.68 0.00	27.81 -0.65 0.00	34.19 -0.88 0.00	52.38 -1.40 0.00	49.67 -1.01 0.00	47.93 -1.13 0.00	44.03 -0.94 0.00	42.11 -0.90 0.00	40.91 -0.96 0.00	38.82 -1.00 0.00	36.30 -0.93 0.00	36.28 -0.89 0.00	36.30 -0.93 0.00	46.56 -1.05 0.00	53.99 -0.77 0.00	56.46 -0.92 0.00	53.50 -0.93 0.00	49.47 -0.91 0.00	39.22 -0.60 0.00	33.38 -0.44 0.00	36.66 -0.94 0.00
G.F.CEMENT___DRP 24184	38.18 0.68 0.00	30.75 0.48 0.00	30.59 0.45 0.00	28.86 0.40 0.00	29.14 0.68 0.00	35.84 0.77 0.00	55.34 1.56 0.00	52.81 2.13 0.00	51.17 2.11 0.00	47.35 2.38 0.00	44.95 1.94 0.00	43.67 1.80 0.00	41.21 1.39 0.00	38.53 1.30 0.00	38.43 1.26 0.00	38.53 1.30 0.00	49.37 1.76 0.00	57.39 2.63 0.00	59.68 2.30 0.00	57.15 2.72 0.00	52.40 2.02 0.00	41.25 1.43 0.00	34.60 0.78 0.00	38.43 0.83 0.00
GARDENVILLE___LBMP 24039	33.75 -3.75 0.00	27.03 -3.24 0.00	26.92 -3.22 0.00	25.47 -2.99 0.00	25.50 -2.96 0.00	31.53 -3.54 0.00	47.43 -6.35 0.00	45.71 -4.97 0.00	43.61 -5.45 0.00	40.47 -4.50 0.00	38.75 -4.26 0.00	37.43 -4.44 0.00	35.24 -4.58 0.00	32.61 -4.62 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.71 -4.90 0.00	50.43 -4.33 0.00	52.10 -5.28 0.00	49.26 -5.17 0.00	45.49 -4.89 0.00	36.63 -3.19 0.00	31.25 -2.57 0.00	32.19 -5.41 0.00

GENERAL___MILLS 23808	33.83 -3.67 0.00	27.09 -3.18 0.00	26.98 -3.16 0.00	25.56 -2.90 0.00	25.59 -2.87 0.00	31.63 -3.44 0.00	47.60 -6.18 0.00	45.87 -4.81 0.00	43.81 -5.25 0.00	40.65 -4.32 0.00	38.92 -4.09 0.00	37.56 -4.31 0.00	35.40 -4.42 0.00	32.73 -4.50 0.00	32.67 -4.50 0.00	32.73 -4.50 0.00	42.85 -4.76 0.00	50.60 -4.16 0.00	52.27 -5.11 0.00	49.42 -5.01 0.00	45.64 -4.74 0.00	36.75 -3.07 0.00	31.35 -2.47 0.00	32.30 -5.30 0.00
GE_PLASTICS___DRP 24183	38.21 0.71 0.00	30.85 0.58 0.00	30.68 0.54 0.00	28.97 0.51 0.00	28.97 0.51 0.00	35.81 0.74 0.00	54.86 1.08 0.00	51.90 1.22 0.00	50.29 1.23 0.00	46.14 1.17 0.00	44.17 1.16 0.00	42.92 1.05 0.00	40.90 1.08 0.00	38.24 1.01 0.00	38.17 1.00 0.00	38.24 1.01 0.00	48.80 1.19 0.00	56.46 1.70 0.00	58.76 1.38 0.00	55.79 1.36 0.00	51.74 1.36 0.00	40.94 1.12 0.00	34.56 0.74 0.00	38.39 0.79 0.00
GILBOA___1 23756	38.18 0.68 0.00	31.00 0.73 0.00	30.86 0.72 0.00	29.14 0.68 0.00	29.11 0.65 0.00	35.74 0.67 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.13 1.12 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.16 0.93 0.00	38.10 0.93 0.00	38.16 0.93 0.00	48.80 1.19 0.00	56.07 1.31 0.00	58.24 0.86 0.00	55.41 0.98 0.00	51.69 1.31 0.00	40.86 1.04 0.00	34.56 0.74 0.00	38.35 0.75 0.00
GILBOA___2 23757	38.18 0.68 0.00	30.88 0.61 0.00	30.71 0.57 0.00	29.00 0.54 0.00	29.00 0.54 0.00	35.74 0.67 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.13 1.12 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.16 0.93 0.00	38.10 0.93 0.00	38.16 0.93 0.00	48.80 1.19 0.00	56.29 1.53 0.00	58.24 0.86 0.00	55.57 1.14 0.00	51.69 1.31 0.00	40.86 1.04 0.00	34.56 0.74 0.00	38.35 0.75 0.00
GILBOA___3 23758	38.18 0.68 0.00	30.88 0.61 0.00	30.71 0.57 0.00	29.00 0.54 0.00	29.00 0.54 0.00	35.74 0.67 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.13 1.12 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.16 0.93 0.00	38.10 0.93 0.00	38.16 0.93 0.00	48.80 1.19 0.00	56.07 1.31 0.00	58.24 0.86 0.00	55.41 0.98 0.00	51.69 1.31 0.00	40.86 1.04 0.00	34.56 0.74 0.00	38.35 0.75 0.00
GILBOA___4 23759	38.18 0.68 0.00	30.88 0.61 0.00	30.71 0.57 0.00	29.00 0.54 0.00	29.00 0.54 0.00	35.74 0.67 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.13 1.12 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.16 0.93 0.00	38.10 0.93 0.00	38.16 0.93 0.00	48.80 1.19 0.00	56.29 1.53 0.00	58.41 1.03 0.00	55.57 1.14 0.00	51.69 1.31 0.00	40.86 1.04 0.00	34.56 0.74 0.00	38.35 0.75 0.00
GILBOA___ 23599	38.18 0.68 0.00	30.88 0.61 0.00	30.71 0.57 0.00	29.00 0.54 0.00	29.00 0.54 0.00	35.74 0.67 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.13 1.12 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.16 0.93 0.00	38.10 0.93 0.00	38.16 0.93 0.00	48.80 1.19 0.00	56.29 1.53 0.00	58.41 1.03 0.00	55.57 1.14 0.00	51.69 1.31 0.00	40.86 1.04 0.00	34.56 0.74 0.00	38.35 0.75 0.00
GINNA___ 23603	33.52 -3.98 0.00	27.33 -2.94 0.00	27.22 -2.92 0.00	25.73 -2.73 0.00	25.78 -2.68 0.00	31.74 -3.33 0.00	48.29 -5.49 0.00	46.27 -4.41 0.00	44.40 -4.66 0.00	40.97 -4.00 0.00	39.14 -3.87 0.00	37.93 -3.94 0.00	35.96 -3.86 0.00	33.62 -3.61 0.00	33.56 -3.61 0.00	33.58 -3.65 0.00	43.23 -4.38 0.00	49.89 -4.87 0.00	52.85 -4.53 0.00	50.02 -4.41 0.00	46.15 -4.23 0.00	36.87 -2.95 0.00	31.28 -2.54 0.00	32.94 -4.66 0.00
GLEN PARK___ 23778	37.91 0.41 0.00	30.51 0.24 0.00	30.35 0.21 0.00	28.63 0.17 0.00	28.66 0.20 0.00	35.53 0.46 0.00	55.07 1.29 0.00	52.15 1.47 0.00	50.43 1.37 0.00	46.14 1.17 0.00	44.04 1.03 0.00	42.83 0.96 0.00	40.62 0.80 0.00	37.94 0.71 0.00	37.88 0.71 0.00	37.90 0.67 0.00	48.80 1.19 0.00	56.73 1.97 0.00	59.50 2.12 0.00	56.17 1.74 0.00	51.94 1.56 0.00	40.97 1.15 0.00	34.60 0.78 0.00	38.01 0.41 0.00
GLENWOOD_IC_1_G5 23712	42.99 2.10 -3.39	37.92 1.79 -5.86	34.20 1.81 -2.25	30.11 1.65 0.00	35.92 1.59 -5.87	43.35 2.28 -6.00	56.63 2.85 0.00	60.61 3.19 -6.74	62.99 3.09 -10.84	63.02 2.88 -15.17	60.87 2.75 -15.11	60.73 2.51 -16.35	61.63 2.79 -19.02	58.35 2.46 -18.66	56.57 2.34 -17.06	57.52 2.42 -17.87	67.75 3.29 -16.85	86.06 4.65 -26.65	99.66 4.48 -37.80	69.84 4.19 -11.22	65.81 3.83 -11.60	61.25 3.11 -18.32	51.06 2.27 -14.97	49.43 2.37 -9.46
GLENWOOD_IC_2_G1 23688	42.88 1.99 -3.39	37.79 1.66 -5.86	34.05 1.66 -2.25	30.00 1.54 0.00	37.84 1.51 -7.87	43.41 2.17 -6.17	56.25 2.47 0.00	60.31 2.89 -6.74	62.65 2.75 -10.84	62.70 2.56 -15.17	60.53 2.41 -15.11	60.36 2.14 -16.35	61.35 2.51 -19.02	58.05 2.16 -18.66	56.24 2.01 -17.06	57.22 2.12 -17.87	67.41 2.95 -16.85	85.79 4.38 -26.65	99.31 4.13 -37.80	69.57 3.92 -11.22	65.56 3.58 -11.60	61.01 2.87 -18.32	50.92 2.13 -14.97	49.32 2.26 -9.46
GLENWOOD_IC_3_G1 23689	42.88 1.99 -3.39	37.79 1.66 -5.86	34.05 1.66 -2.25	30.00 1.54 0.00	37.84 1.51 -7.87	43.41 2.17 -6.17	56.25 2.47 0.00	60.31 2.89 -6.74	62.65 2.75 -10.84	62.70 2.56 -15.17	60.53 2.41 -15.11	60.36 2.14 -16.35	61.35 2.51 -19.02	58.05 2.16 -18.66	56.24 2.01 -17.06	57.22 2.12 -17.87	67.41 2.95 -16.85	85.79 4.38 -26.65	99.31 4.13 -37.80	69.57 3.92 -11.22	65.56 3.58 -11.60	61.01 2.87 -18.32	50.92 2.13 -14.97	49.32 2.26 -9.46
GLENWOOD___4 23550	42.99 2.10 -3.39	37.92 1.79 -5.86	34.20 1.81 -2.25	30.14 1.68 0.00	35.92 1.59 -5.87	43.35 2.28 -6.00	56.63 2.85 0.00	60.61 3.19 -6.74	62.99 3.09 -10.84	63.02 2.88 -15.17	60.87 2.75 -15.11	60.73 2.51 -16.35	61.63 2.79 -19.02	58.35 2.46 -18.66	56.57 2.34 -17.06	57.52 2.42 -17.87	67.75 3.29 -16.85	86.06 4.65 -26.65	99.66 4.48 -37.80	69.84 4.19 -11.22	65.81 3.83 -11.60	61.25 3.11 -18.32	51.06 2.27 -14.97	49.43 2.37 -9.46
GLENWOOD___5 23614	42.99 2.10 -3.39	37.92 1.79 -5.86	34.20 1.81 -2.25	30.14 1.68 0.00	35.92 1.59 -5.87	43.35 2.28 -6.00	56.63 2.85 0.00	60.61 3.19 -6.74	62.99 3.09 -10.84	63.02 2.88 -15.17	60.87 2.75 -15.11	60.73 2.51 -16.35	61.63 2.79 -19.02	58.35 2.46 -18.66	56.57 2.34 -17.06	57.52 2.42 -17.87	67.75 3.29 -16.85	86.06 4.65 -26.65	99.66 4.48 -37.80	69.84 4.19 -11.22	65.81 3.83 -11.60	61.25 3.11 -18.32	51.06 2.27 -14.97	49.43 2.37 -9.46
GOUDEY___7 23579	36.11 -1.39 0.00	29.09 -1.18 0.00	28.87 -1.27 0.00	27.29 -1.17 0.00	27.26 -1.20 0.00	33.81 -1.26 0.00	52.38 -1.40 0.00	49.77 -0.91 0.00	48.08 -0.98 0.00	44.07 -0.90 0.00	42.36 -0.65 0.00	41.12 -0.75 0.00	38.74 -1.08 0.00	35.82 -1.41 0.00	35.72 -1.45 0.00	35.85 -1.38 0.00	46.66 -0.95 0.00	54.27 -0.49 0.00	56.35 -1.03 0.00	53.45 -0.98 0.00	49.42 -0.96 0.00	38.98 -0.84 0.00	33.04 -0.78 0.00	35.98 -1.62 0.00
GOUDEY___8 23580	35.93 -1.57 0.00	28.97 -1.30 0.00	28.75 -1.39 0.00	27.15 -1.31 0.00	27.15 -1.31 0.00	33.63 -1.44 0.00	52.17 -1.61 0.00	49.51 -1.17 0.00	47.78 -1.28 0.00	43.85 -1.12 0.00	42.11 -0.90 0.00	40.91 -0.96 0.00	38.55 -1.27 0.00	35.63 -1.60 0.00	35.57 -1.60 0.00	35.67 -1.56 0.00	46.42 -1.19 0.00	53.99 -0.77 0.00	56.06 -1.32 0.00	53.12 -1.31 0.00	49.17 -1.21 0.00	38.78 -1.04 0.00	32.87 -0.95 0.00	35.80 -1.80 0.00

GOWANUS_GT 1_GRP 23732	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT 2_GRP 23617	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT 3_GRP 23618	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT 4_GRP 23751	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_1 24077	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_2 24078	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_3 24079	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_4 24080	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_5 24084	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_6 24111	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_7 24112	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT1_8 24113	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_1 24114	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_2 24115	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_3 24116	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_4 24117	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33

GOWANUS_GT2_5 24118	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_6 24119	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_7 24120	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT2_8 24121	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_1 24122	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_2 24123	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_3 24124	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_4 24125	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_5 24126	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_6 24127	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_7 24128	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT3_8 24129	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_1 24130	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_2 24131	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_3 24132	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_4 24133	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33

GOWANUS_GT4_5 24134	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_6 24135	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_7 24136	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GOWANUS_GT4_8 24137	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
GRAHMSVILLE___HY 23607	39.00 1.50 0.00	31.36 1.09 0.00	31.23 1.09 0.00	29.48 1.02 0.00	29.46 1.00 0.00	36.51 1.44 0.00	55.93 2.15 0.00	52.71 2.03 0.00	51.17 2.11 0.00	46.90 1.93 0.00	44.90 1.89 0.00	43.67 1.80 0.00	41.77 1.95 0.00	39.17 1.94 0.00	39.07 1.90 0.00	39.17 1.94 0.00	49.80 2.19 0.00	58.21 3.45 0.00	60.25 2.87 0.00	56.99 2.56 0.00	52.70 2.32 0.00	41.57 1.75 0.00	35.14 1.32 0.00	39.37 1.77 0.00
GREENIDGE___3 23582	34.20 -3.30 0.00	27.58 -2.69 0.00	27.40 -2.74 0.00	25.90 -2.56 0.00	25.90 -2.56 0.00	32.09 -2.98 0.00	49.42 -4.36 0.00	46.98 -3.70 0.00	45.18 -3.88 0.00	41.55 -3.42 0.00	39.87 -3.14 0.00	38.65 -3.22 0.00	36.40 -3.42 0.00	33.62 -3.61 0.00	33.56 -3.61 0.00	33.66 -3.57 0.00	43.94 -3.67 0.00	51.31 -3.45 0.00	53.36 -4.02 0.00	50.57 -3.86 0.00	46.70 -3.68 0.00	37.03 -2.79 0.00	31.42 -2.40 0.00	33.54 -4.06 0.00
GREENIDGE___4 23583	34.16 -3.34 0.00	27.55 -2.72 0.00	27.37 -2.77 0.00	25.87 -2.59 0.00	25.87 -2.59 0.00	32.05 -3.02 0.00	49.37 -4.41 0.00	46.98 -3.70 0.00	45.18 -3.88 0.00	41.55 -3.42 0.00	39.87 -3.14 0.00	38.69 -3.18 0.00	36.40 -3.42 0.00	33.66 -3.57 0.00	33.56 -3.61 0.00	33.66 -3.57 0.00	43.94 -3.67 0.00	51.31 -3.45 0.00	53.42 -3.96 0.00	50.57 -3.86 0.00	46.70 -3.68 0.00	37.03 -2.79 0.00	31.42 -2.40 0.00	33.54 -4.06 0.00
HARZA MOOSE___RIVER 24016	37.91 0.41 0.00	30.57 0.30 0.00	30.41 0.27 0.00	28.72 0.26 0.00	28.72 0.26 0.00	35.49 0.42 0.00	54.75 0.97 0.00	51.74 1.06 0.00	50.04 0.98 0.00	45.87 0.90 0.00	43.83 0.82 0.00	42.62 0.75 0.00	40.50 0.68 0.00	37.83 0.60 0.00	37.76 0.59 0.00	37.83 0.60 0.00	48.51 0.90 0.00	56.13 1.37 0.00	58.81 1.43 0.00	55.68 1.25 0.00	51.49 1.11 0.00	40.70 0.88 0.00	34.43 0.61 0.00	38.05 0.45 0.00
HEMPSTEAD____ 23647	42.84 1.95 -3.39	37.95 1.82 -5.86	34.23 1.84 -2.25	30.14 1.68 0.00	36.84 1.54 -6.84	43.36 2.21 -6.08	56.31 2.53 0.00	60.36 2.94 -6.74	62.70 2.80 -10.84	62.75 2.61 -15.17	60.57 2.45 -15.11	60.40 2.18 -16.35	61.39 2.55 -19.02	58.09 2.20 -18.66	56.27 2.04 -17.06	57.26 2.16 -17.87	67.46 3.00 -16.85	85.95 4.54 -26.65	99.60 4.42 -37.80	69.79 4.14 -11.22	65.76 3.78 -11.60	61.21 3.07 -18.32	50.99 2.20 -14.97	49.20 2.14 -9.46
HICKLING___1 23621	35.85 -1.65 0.00	28.82 -1.45 0.00	28.51 -1.63 0.00	26.98 -1.48 0.00	26.95 -1.51 0.00	33.67 -1.40 0.00	52.92 -0.86 0.00	50.43 -0.25 0.00	48.57 -0.49 0.00	44.57 -0.40 0.00	42.97 -0.04 0.00	41.66 -0.21 0.00	38.86 -0.96 0.00	35.33 -1.90 0.00	35.27 -1.90 0.00	35.44 -1.79 0.00	47.23 -0.38 0.00	55.42 0.66 0.00	57.27 -0.11 0.00	54.21 -0.22 0.00	50.08 -0.30 0.00	39.30 -0.52 0.00	33.25 -0.57 0.00	35.34 -2.26 0.00
HICKLING___2 23622	35.85 -1.65 0.00	28.82 -1.45 0.00	28.51 -1.63 0.00	26.98 -1.48 0.00	26.95 -1.51 0.00	33.67 -1.40 0.00	52.92 -0.86 0.00	50.43 -0.25 0.00	48.57 -0.49 0.00	44.57 -0.40 0.00	42.97 -0.04 0.00	41.66 -0.21 0.00	38.86 -0.96 0.00	35.33 -1.90 0.00	35.27 -1.90 0.00	35.44 -1.79 0.00	47.23 -0.38 0.00	55.42 0.66 0.00	57.27 -0.11 0.00	54.21 -0.22 0.00	50.08 -0.30 0.00	39.30 -0.52 0.00	33.25 -0.57 0.00	35.34 -2.26 0.00
HIGH FALLS___HY 23754	39.11 1.61 0.00	31.42 1.15 0.00	31.32 1.18 0.00	29.57 1.11 0.00	29.51 1.05 0.00	36.58 1.51 0.00	55.99 2.21 0.00	52.81 2.13 0.00	51.22 2.16 0.00	46.95 1.98 0.00	44.99 1.98 0.00	43.75 1.88 0.00	41.85 2.03 0.00	39.28 2.05 0.00	39.18 2.01 0.00	39.28 2.05 0.00	49.90 2.29 0.00	58.32 3.56 0.00	60.31 2.93 0.00	57.10 2.67 0.00	52.80 2.42 0.00	41.69 1.87 0.00	35.24 1.42 0.00	39.52 1.92 0.00
HILLBURN___GT 23639	38.09 1.61 1.02	29.70 1.18 1.75	30.65 1.18 0.67	29.54 1.08 0.00	29.51 1.05 0.00	34.90 1.54 1.71	55.93 2.15 0.00	51.03 2.43 2.08	48.11 2.40 3.35	42.57 2.29 4.69	40.58 2.24 4.67	38.91 2.09 5.05	36.17 2.23 5.88	33.62 2.16 5.77	34.01 2.12 5.28	33.86 2.16 5.53	45.31 2.52 4.82	50.82 3.67 7.61	55.38 3.16 5.16	54.16 2.94 3.21	50.62 2.67 2.43	37.84 2.11 4.09	31.13 1.59 4.28	36.78 1.88 2.70
HOLTSVIL 1-5___GRP1 24031	42.35 1.46 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.25 2.11 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.95 2.11 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.37 4.19 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.71 1.65 -9.46
HOLTSVIL6-10___GRP2 24032	42.50 1.61 -3.39	38.10 1.97 -5.86	34.44 2.05 -2.25	30.34 1.88 0.00	38.11 1.54 -8.11	43.29 2.03 -6.19	56.04 2.26 0.00	60.16 2.74 -6.74	62.50 2.60 -10.84	62.52 2.38 -15.17	60.27 2.15 -15.11	60.06 1.84 -16.35	61.19 2.35 -19.02	57.79 1.90 -18.66	55.83 1.60 -17.06	56.85 1.75 -17.87	67.22 2.76 -16.85	85.90 4.49 -26.65	99.77 4.59 -37.80	69.95 4.30 -11.22	65.91 3.93 -11.60	61.41 3.27 -18.32	50.92 2.13 -14.97	48.86 1.80 -9.46
HOLTSVILLE_IC_1 23690	42.35 1.46 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.25 2.11 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.95 2.11 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.37 4.19 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.71 1.65 -9.46

HOLTSVILLE_IC_10 23699	42.50 1.61 -3.39	38.10 1.97 -5.86	34.44 2.05 -2.25	30.34 1.88 0.00	38.11 1.54 -8.11	43.29 2.03 -6.19	56.04 2.26 0.00	60.16 2.74 -6.74	62.50 2.60 -10.84	62.52 2.38 -15.17	60.27 2.15 -15.11	60.06 1.84 -16.35	61.19 2.35 -19.02	57.79 1.90 -18.66	55.83 1.60 -17.06	56.85 1.75 -17.87	67.22 2.76 -16.85	85.90 4.49 -26.65	99.77 4.59 -37.80	69.95 4.30 -11.22	65.91 3.93 -11.60	61.41 3.27 -18.32	50.92 2.13 -14.97	48.86 1.80 -9.46
HOLTSVILLE_IC_2 23691	42.35 1.46 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.25 2.11 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.95 2.11 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.37 4.19 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.71 1.65 -9.46
HOLTSVILLE_IC_3 23692	42.35 1.46 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.25 2.11 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.95 2.11 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.37 4.19 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.71 1.65 -9.46
HOLTSVILLE_IC_4 23693	42.35 1.46 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.25 2.11 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.95 2.11 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.37 4.19 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.71 1.65 -9.46
HOLTSVILLE_IC_5 23694	42.35 1.46 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.25 2.11 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.95 2.11 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.37 4.19 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.71 1.65 -9.46
HOLTSVILLE_IC_6 23695	42.50 1.61 -3.39	38.10 1.97 -5.86	34.44 2.05 -2.25	30.34 1.88 0.00	38.11 1.54 -8.11	43.29 2.03 -6.19	56.04 2.26 0.00	60.16 2.74 -6.74	62.50 2.60 -10.84	62.52 2.38 -15.17	60.27 2.15 -15.11	60.06 1.84 -16.35	61.19 2.35 -19.02	57.79 1.90 -18.66	55.83 1.60 -17.06	56.85 1.75 -17.87	67.22 2.76 -16.85	85.90 4.49 -26.65	99.77 4.59 -37.80	69.95 4.30 -11.22	65.91 3.93 -11.60	61.41 3.27 -18.32	50.92 2.13 -14.97	48.86 1.80 -9.46
HOLTSVILLE_IC_7 23696	42.50 1.61 -3.39	38.10 1.97 -5.86	34.44 2.05 -2.25	30.34 1.88 0.00	38.11 1.54 -8.11	43.29 2.03 -6.19	56.04 2.26 0.00	60.16 2.74 -6.74	62.50 2.60 -10.84	62.52 2.38 -15.17	60.27 2.15 -15.11	60.06 1.84 -16.35	61.19 2.35 -19.02	57.79 1.90 -18.66	55.83 1.60 -17.06	56.85 1.75 -17.87	67.22 2.76 -16.85	85.90 4.49 -26.65	99.77 4.59 -37.80	69.95 4.30 -11.22	65.91 3.93 -11.60	61.41 3.27 -18.32	50.92 2.13 -14.97	48.86 1.80 -9.46
HOLTSVILLE_IC_8 23697	42.50 1.61 -3.39	38.10 1.97 -5.86	34.44 2.05 -2.25	30.34 1.88 0.00	38.11 1.54 -8.11	43.29 2.03 -6.19	56.04 2.26 0.00	60.16 2.74 -6.74	62.50 2.60 -10.84	62.52 2.38 -15.17	60.27 2.15 -15.11	60.06 1.84 -16.35	61.19 2.35 -19.02	57.79 1.90 -18.66	55.83 1.60 -17.06	56.85 1.75 -17.87	67.22 2.76 -16.85	85.90 4.49 -26.65	99.77 4.59 -37.80	69.95 4.30 -11.22	65.91 3.93 -11.60	61.41 3.27 -18.32	50.92 2.13 -14.97	48.86 1.80 -9.46
HOLTSVILLE_IC_9 23698	42.50 1.61 -3.39	38.10 1.97 -5.86	34.44 2.05 -2.25	30.34 1.88 0.00	38.11 1.54 -8.11	43.29 2.03 -6.19	56.04 2.26 0.00	60.16 2.74 -6.74	62.50 2.60 -10.84	62.52 2.38 -15.17	60.27 2.15 -15.11	60.06 1.84 -16.35	61.19 2.35 -19.02	57.79 1.90 -18.66	55.83 1.60 -17.06	56.85 1.75 -17.87	67.22 2.76 -16.85	85.90 4.49 -26.65	99.77 4.59 -37.80	69.95 4.30 -11.22	65.91 3.93 -11.60	61.41 3.27 -18.32	50.92 2.13 -14.97	48.86 1.80 -9.46
HQ_GEN_CEDARS 23644	38.36 0.86 0.00	30.97 0.70 0.00	30.86 0.72 0.00	29.14 0.68 0.00	29.14 0.68 0.00	35.95 0.88 0.00	55.77 1.99 0.00	51.95 1.27 0.00	50.88 1.82 0.00	46.05 1.08 0.00	43.87 0.86 0.00	43.29 1.42 0.00	41.09 1.27 0.00	38.35 1.12 0.00	38.28 1.11 0.00	38.38 1.15 0.00	48.75 1.14 0.00	56.02 1.26 0.00	59.16 1.78 0.00	55.41 0.98 0.00	51.39 1.01 0.00	40.38 0.56 0.00	34.26 0.44 0.00	38.50 0.90 0.00
HQ_GEN_CHAT DC 23651	37.65 0.15 0.00	30.42 0.15 0.00	30.32 0.18 0.00	28.63 0.17 0.00	28.63 0.17 0.00	35.28 0.21 0.00	54.32 0.54 0.00	50.73 0.05 0.00	49.26 0.20 0.00	45.01 0.04 0.00	43.01 0.00 0.00	42.00 0.13 0.00	39.94 0.12 0.00	37.34 0.11 0.00	37.28 0.11 0.00	36.69 0.11 0.65	47.66 0.05 0.00	54.32 -0.44 0.00	57.32 -0.06 0.00	54.32 -0.11 0.00	50.28 -0.10 0.00	39.58 -0.24 0.00	33.65 -0.17 0.00	37.79 0.19 0.00
HUDAV+59+74_TH_GRP 23620	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
HUDSON AVE_GT_3 23810	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
HUDSON AVE_GT_4 23540	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
HUDSON AVE_GT_5 23657	44.38 2.10 -4.78	40.09 1.57 -8.25	34.88 1.57 -3.17	29.92 1.45 -0.01	29.88 1.42 0.00	44.84 2.03 -7.74	56.63 2.85 0.00	63.36 3.24 -9.44	67.44 3.19 -15.19	69.23 3.01 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.44 3.24 -23.59	96.68 4.38 -37.54	86.83 4.02 -25.43	74.00 3.76 -15.81	65.81 3.43 -12.00	62.74 2.75 -20.17	57.04 2.13 -21.09	53.33 2.41 -13.32
HUDSON_AVE_10 24168	44.31 2.03 -4.78	40.00 1.48 -8.25	34.79 1.48 -3.17	29.84 1.37 -0.01	29.80 1.34 0.00	44.81 2.00 -7.74	56.63 2.85 0.00	63.41 3.29 -9.44	67.34 3.09 -15.19	69.19 2.97 -21.25	67.16 2.97 -21.18	67.53 2.76 -22.90	69.30 2.83 -26.65	66.09 2.72 -26.14	63.76 2.68 -23.91	64.99 2.72 -25.04	74.49 3.29 -23.59	96.74 4.44 -37.54	86.83 4.02 -25.43	73.94 3.70 -15.81	65.76 3.38 -12.00	62.78 2.79 -20.17	57.07 2.16 -21.09	53.36 2.44 -13.32

HUNTLEY___63 23557	34.01 -3.49 0.00	27.21 -3.06 0.00	27.16 -2.98 0.00	25.70 -2.76 0.00	25.76 -2.70 0.00	31.77 -3.30 0.00	47.22 -6.56 0.00	45.51 -5.17 0.00	43.42 -5.64 0.00	40.34 -4.63 0.00	38.58 -4.43 0.00	37.22 -4.65 0.00	35.12 -4.70 0.00	32.58 -4.65 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.42 -5.19 0.00	50.11 -4.65 0.00	51.81 -5.57 0.00	48.99 -5.44 0.00	45.29 -5.09 0.00	36.67 -3.15 0.00	31.28 -2.54 0.00	32.15 -5.45 0.00
HUNTLEY___64 23558	34.01 -3.49 0.00	27.21 -3.06 0.00	27.16 -2.98 0.00	25.70 -2.76 0.00	25.76 -2.70 0.00	31.77 -3.30 0.00	47.22 -6.56 0.00	45.51 -5.17 0.00	43.42 -5.64 0.00	40.34 -4.63 0.00	38.58 -4.43 0.00	37.22 -4.65 0.00	35.12 -4.70 0.00	32.58 -4.65 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.42 -5.19 0.00	50.11 -4.65 0.00	51.81 -5.57 0.00	48.99 -5.44 0.00	45.29 -5.09 0.00	36.67 -3.15 0.00	31.28 -2.54 0.00	32.15 -5.45 0.00
HUNTLEY___65 23559	34.01 -3.49 0.00	27.21 -3.06 0.00	27.16 -2.98 0.00	25.70 -2.76 0.00	25.76 -2.70 0.00	31.77 -3.30 0.00	47.22 -6.56 0.00	45.51 -5.17 0.00	43.42 -5.64 0.00	40.34 -4.63 0.00	38.58 -4.43 0.00	37.22 -4.65 0.00	35.12 -4.70 0.00	32.58 -4.65 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.42 -5.19 0.00	50.11 -4.65 0.00	51.81 -5.57 0.00	48.99 -5.44 0.00	45.29 -5.09 0.00	36.67 -3.15 0.00	31.28 -2.54 0.00	32.15 -5.45 0.00
HUNTLEY___66 23560	34.01 -3.49 0.00	27.21 -3.06 0.00	27.16 -2.98 0.00	25.70 -2.76 0.00	25.76 -2.70 0.00	31.77 -3.30 0.00	47.22 -6.56 0.00	45.51 -5.17 0.00	43.42 -5.64 0.00	40.34 -4.63 0.00	38.58 -4.43 0.00	37.22 -4.65 0.00	35.12 -4.70 0.00	32.58 -4.65 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.42 -5.19 0.00	50.11 -4.65 0.00	51.81 -5.57 0.00	48.99 -5.44 0.00	45.29 -5.09 0.00	36.67 -3.15 0.00	31.28 -2.54 0.00	32.15 -5.45 0.00
HUNTLEY___67 23561	33.64 -3.86 0.00	26.94 -3.33 0.00	26.88 -3.26 0.00	25.44 -3.02 0.00	25.47 -2.99 0.00	31.39 -3.68 0.00	46.73 -7.05 0.00	45.05 -5.63 0.00	42.93 -6.13 0.00	39.89 -5.08 0.00	38.11 -4.90 0.00	36.80 -5.07 0.00	34.72 -5.10 0.00	32.24 -4.99 0.00	32.15 -5.02 0.00	32.20 -5.03 0.00	41.94 -5.67 0.00	49.56 -5.20 0.00	51.24 -6.14 0.00	48.44 -5.99 0.00	44.79 -5.59 0.00	36.28 -3.54 0.00	30.98 -2.84 0.00	32.00 -5.60 0.00
HUNTLEY___68 23562	33.64 -3.86 0.00	26.94 -3.33 0.00	26.88 -3.26 0.00	25.44 -3.02 0.00	25.47 -2.99 0.00	31.39 -3.68 0.00	46.73 -7.05 0.00	45.05 -5.63 0.00	42.93 -6.13 0.00	39.89 -5.08 0.00	38.11 -4.90 0.00	36.80 -5.07 0.00	34.72 -5.10 0.00	32.24 -4.99 0.00	32.15 -5.02 0.00	32.20 -5.03 0.00	41.94 -5.67 0.00	49.56 -5.20 0.00	51.24 -6.14 0.00	48.44 -5.99 0.00	44.79 -5.59 0.00	36.28 -3.54 0.00	30.98 -2.84 0.00	32.00 -5.60 0.00
INDECK___CORINTH 23802	37.57 0.07 0.00	30.24 -0.03 0.00	30.08 -0.06 0.00	28.40 -0.06 0.00	28.74 0.28 0.00	35.28 0.21 0.00	54.53 0.75 0.00	52.25 1.57 0.00	50.58 1.52 0.00	46.99 2.02 0.00	44.47 1.46 0.00	43.17 1.30 0.00	40.62 0.80 0.00	37.97 0.74 0.00	37.88 0.71 0.00	37.97 0.74 0.00	48.66 1.05 0.00	56.62 1.86 0.00	58.87 1.49 0.00	56.61 2.18 0.00	51.64 1.26 0.00	40.66 0.84 0.00	34.06 0.24 0.00	37.86 0.26 0.00
INDECK___ILION 23567	38.36 0.86 0.00	30.94 0.67 0.00	30.80 0.66 0.00	29.06 0.60 0.00	29.09 0.63 0.00	35.91 0.84 0.00	55.23 1.45 0.00	52.30 1.62 0.00	50.63 1.57 0.00	46.41 1.44 0.00	44.39 1.38 0.00	43.17 1.30 0.00	41.01 1.19 0.00	38.31 1.08 0.00	38.25 1.08 0.00	38.31 1.08 0.00	49.18 1.57 0.00	56.79 2.03 0.00	59.39 2.01 0.00	56.28 1.85 0.00	52.04 1.66 0.00	41.09 1.27 0.00	34.80 0.98 0.00	38.46 0.86 0.00
INDECK___OLEAN 23982	34.80 -2.70 0.00	27.91 -2.36 0.00	27.64 -2.50 0.00	26.18 -2.28 0.00	26.18 -2.28 0.00	32.65 -2.42 0.00	50.45 -3.33 0.00	48.80 -1.88 0.00	46.90 -2.16 0.00	43.35 -1.62 0.00	41.72 -1.29 0.00	40.36 -1.51 0.00	37.71 -2.11 0.00	34.29 -2.94 0.00	34.20 -2.97 0.00	34.36 -2.87 0.00	45.99 -1.62 0.00	54.32 -0.44 0.00	56.00 -1.38 0.00	52.80 -1.63 0.00	48.72 -1.66 0.00	38.70 -1.12 0.00	32.84 -0.98 0.00	33.46 -4.14 0.00
INDECK___OSWEGO 23783	36.67 -0.83 0.00	29.57 -0.70 0.00	29.45 -0.69 0.00	27.81 -0.65 0.00	27.81 -0.65 0.00	34.19 -0.88 0.00	52.33 -1.45 0.00	49.57 -1.11 0.00	47.88 -1.18 0.00	43.94 -1.03 0.00	42.02 -0.99 0.00	40.82 -1.05 0.00	38.78 -1.04 0.00	36.26 -0.97 0.00	36.24 -0.93 0.00	36.26 -0.97 0.00	46.51 -1.10 0.00	53.83 -0.93 0.00	56.29 -1.09 0.00	53.40 -1.03 0.00	49.37 -1.01 0.00	39.18 -0.64 0.00	33.35 -0.47 0.00	36.66 -0.94 0.00
INDECK___YERKES 23781	34.01 -3.49 0.00	27.21 -3.06 0.00	27.16 -2.98 0.00	25.70 -2.76 0.00	25.76 -2.70 0.00	31.77 -3.30 0.00	47.22 -6.56 0.00	45.51 -5.17 0.00	43.42 -5.64 0.00	40.34 -4.63 0.00	38.58 -4.43 0.00	37.22 -4.65 0.00	35.12 -4.70 0.00	32.61 -4.62 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.42 -5.19 0.00	50.11 -4.65 0.00	51.81 -5.57 0.00	48.99 -5.44 0.00	45.29 -5.09 0.00	36.67 -3.15 0.00	31.28 -2.54 0.00	32.15 -5.45 0.00
INDIAN POINT_GT_1 24139	37.67 1.61 1.44	28.99 1.21 2.49	30.36 1.18 0.96	29.54 1.08 0.00	29.51 1.05 0.00	34.21 1.54 2.40	55.88 2.10 0.00	50.18 2.43 2.93	46.75 2.40 4.71	40.67 2.29 6.59	38.72 2.28 6.57	36.86 2.09 7.10	33.79 2.23 8.26	31.24 2.12 8.11	31.83 2.08 7.42	31.58 2.12 7.77	42.92 2.52 7.21	46.90 3.56 11.42	52.80 3.16 7.74	52.61 2.99 4.81	49.45 2.72 3.65	35.87 2.19 6.14	29.02 1.62 6.42	35.39 1.84 4.05
INDIAN POINT_GT_2 23659	37.67 1.61 1.44	28.99 1.21 2.49	30.36 1.18 0.96	29.54 1.08 0.00	29.51 1.05 0.00	34.21 1.54 2.40	55.88 2.10 0.00	50.18 2.43 2.93	46.75 2.40 4.71	40.67 2.29 6.59	38.72 2.28 6.57	36.86 2.09 7.10	33.79 2.23 8.26	31.24 2.12 8.11	31.83 2.08 7.42	31.58 2.12 7.77	42.92 2.52 7.21	46.90 3.56 11.42	52.80 3.16 7.74	52.61 2.99 4.81	49.45 2.72 3.65	35.87 2.19 6.14	29.02 1.62 6.42	35.39 1.84 4.05
INDIAN POINT_GT_3 24019	37.67 1.61 1.44	28.99 1.21 2.49	30.36 1.18 0.96	29.54 1.08 0.00	29.51 1.05 0.00	34.21 1.54 2.40	55.88 2.10 0.00	50.18 2.43 2.93	46.75 2.40 4.71	40.67 2.29 6.59	38.72 2.28 6.57	36.86 2.09 7.10	33.79 2.23 8.26	31.24 2.12 8.11	31.83 2.08 7.42	31.58 2.12 7.77	42.92 2.52 7.21	46.90 3.56 11.42	52.80 3.16 7.74	52.61 2.99 4.81	49.45 2.72 3.65	35.87 2.19 6.14	29.02 1.62 6.42	35.39 1.84 4.05
INDIAN POINT___2 23530	37.36 1.31 1.45	28.73 0.97 2.51	30.14 0.96 0.96	29.34 0.88 0.00	29.31 0.85 0.00	33.81 1.26 2.52	55.50 1.72 0.00	49.63 2.03 3.08	46.17 2.06 4.95	39.97 1.93 6.93	38.05 1.94 6.90	36.20 1.80 7.47	33.04 1.91 8.69	30.57 1.86 8.52	31.19 1.82 7.80	30.93 1.86 8.16	42.17 2.14 7.58	45.92 3.18 12.02	51.94 2.70 8.14	51.93 2.56 5.06	48.86 2.32 3.84	35.23 1.87 6.46	28.42 1.35 6.75	34.92 1.58 4.26
INDIAN POINT___3 23531	37.45 1.31 1.36	28.89 0.97 2.35	30.17 0.93 0.90	29.34 0.88 0.00	29.29 0.83 0.00	34.10 1.23 2.20	55.45 1.67 0.00	49.98 1.98 2.68	46.70 1.96 4.32	40.82 1.89 6.04	38.84 1.85 6.02	37.08 1.72 6.51	34.11 1.87 7.58	31.66 1.86 7.43	32.19 1.82 6.80	31.97 1.86 7.12	43.05 2.09 6.65	47.31 3.07 10.52	52.89 2.64 7.13	52.45 2.45 4.43	49.24 2.22 3.36	36.00 1.83 5.65	29.23 1.32 5.91	35.41 1.54 3.73

INDIAN PT_GT_GRP 23687	37.67 1.61 1.44	28.99 1.21 2.49	30.36 1.18 0.96	29.54 1.08 0.00	29.51 1.05 0.00	34.21 1.54 2.40	55.88 2.10 0.00	50.18 2.43 2.93	46.75 2.40 4.71	40.67 2.29 6.59	38.72 2.28 6.57	36.86 2.09 7.10	33.79 2.23 8.26	31.24 2.12 8.11	31.83 2.08 7.42	31.58 2.12 7.77	42.92 2.52 7.21	46.90 3.56 11.42	52.80 3.16 7.74	52.61 2.99 4.81	49.45 2.72 3.65	35.87 2.19 6.14	29.02 1.62 6.42	35.39 1.84 4.05
IP CORINTH___1 23988	37.57 0.07 0.00	30.24 -0.03 0.00	30.08 -0.06 0.00	28.40 -0.06 0.00	28.74 0.28 0.00	35.28 0.21 0.00	54.59 0.81 0.00	52.25 1.57 0.00	50.58 1.52 0.00	46.99 2.02 0.00	44.47 1.46 0.00	43.17 1.30 0.00	40.62 0.80 0.00	37.97 0.74 0.00	37.88 0.71 0.00	37.97 0.74 0.00	48.66 1.05 0.00	56.68 1.92 0.00	58.93 1.55 0.00	56.61 2.18 0.00	51.64 1.26 0.00	40.66 0.84 0.00	34.06 0.24 0.00	37.86 0.26 0.00
IP___TICONDEROGA 23804	39.15 1.65 0.00	31.51 1.24 0.00	31.38 1.24 0.00	29.60 1.14 0.00	29.74 1.28 0.00	36.75 1.68 0.00	56.63 2.85 0.00	53.67 2.99 0.00	52.00 2.94 0.00	47.98 3.01 0.00	45.72 2.71 0.00	44.38 2.51 0.00	42.09 2.27 0.00	39.35 2.12 0.00	39.25 2.08 0.00	39.35 2.12 0.00	50.42 2.81 0.00	58.65 3.89 0.00	60.94 3.56 0.00	58.13 3.70 0.00	53.45 3.07 0.00	42.13 2.31 0.00	35.34 1.52 0.00	39.29 1.69 0.00
JARVIS_____ 23743	37.57 0.07 0.00	30.33 0.06 0.00	30.17 0.03 0.00	28.49 0.03 0.00	28.49 0.03 0.00	35.14 0.07 0.00	53.83 0.05 0.00	50.83 0.15 0.00	49.16 0.10 0.00	45.10 0.13 0.00	43.14 0.13 0.00	41.95 0.08 0.00	39.90 0.08 0.00	37.34 0.11 0.00	37.28 0.11 0.00	37.34 0.11 0.00	47.75 0.14 0.00	55.03 0.27 0.00	57.55 0.17 0.00	54.59 0.16 0.00	50.53 0.15 0.00	39.98 0.16 0.00	33.96 0.14 0.00	37.68 0.08 0.00
JENNISON___1 23625	37.20 -0.30 0.00	29.97 -0.30 0.00	29.75 -0.39 0.00	28.12 -0.34 0.00	28.12 -0.34 0.00	34.86 -0.21 0.00	54.05 0.27 0.00	51.49 0.81 0.00	49.75 0.69 0.00	45.60 0.63 0.00	43.74 0.73 0.00	42.46 0.59 0.00	40.10 0.28 0.00	37.19 -0.04 0.00	37.13 -0.04 0.00	37.23 0.00 0.00	48.28 0.67 0.00	56.29 1.53 0.00	58.53 1.15 0.00	55.46 1.03 0.00	51.29 0.91 0.00	40.42 0.60 0.00	34.16 0.34 0.00	37.19 -0.41 0.00
JENNISON___2 23626	37.16 -0.34 0.00	29.91 -0.36 0.00	29.72 -0.42 0.00	28.06 -0.40 0.00	28.06 -0.40 0.00	34.82 -0.25 0.00	53.94 0.16 0.00	51.39 0.71 0.00	49.60 0.54 0.00	45.51 0.54 0.00	43.61 0.60 0.00	42.33 0.46 0.00	40.02 0.20 0.00	37.12 -0.11 0.00	37.06 -0.11 0.00	37.16 -0.07 0.00	48.18 0.57 0.00	56.13 1.37 0.00	58.41 1.03 0.00	55.36 0.93 0.00	51.19 0.81 0.00	40.34 0.52 0.00	34.09 0.27 0.00	37.11 -0.49 0.00
KEDC PORT_JEFF_GT2 24210	42.35 1.46 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.31 1.85 0.00	38.05 1.48 -8.11	43.15 1.89 -6.19	55.77 1.99 0.00	59.90 2.48 -6.74	62.25 2.35 -10.84	62.34 2.20 -15.17	60.10 1.98 -15.11	59.89 1.67 -16.35	61.03 2.19 -19.02	57.60 1.71 -18.66	55.68 1.45 -17.06	56.70 1.60 -17.87	67.03 2.57 -16.85	85.57 4.16 -26.65	99.37 4.19 -37.80	69.57 3.92 -11.22	65.61 3.63 -11.60	61.21 3.07 -18.32	50.75 1.96 -14.97	48.71 1.65 -9.46
KEDC PORT_JEFF_GT3 24211	42.35 1.46 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.31 1.85 0.00	38.05 1.48 -8.11	43.15 1.89 -6.19	55.77 1.99 0.00	59.90 2.48 -6.74	62.25 2.35 -10.84	62.34 2.20 -15.17	60.10 1.98 -15.11	59.89 1.67 -16.35	61.03 2.19 -19.02	57.60 1.71 -18.66	55.68 1.45 -17.06	56.70 1.60 -17.87	67.03 2.57 -16.85	85.13 3.72 -26.65	98.97 3.79 -37.80	69.13 3.48 -11.22	65.20 3.22 -11.60	61.21 3.07 -18.32	50.75 1.96 -14.97	48.71 1.65 -9.46
KEDC_GLWD_GT4 24219	42.99 2.10 -3.39	37.92 1.79 -5.86	34.20 1.81 -2.25	30.11 1.65 0.00	35.92 1.59 -5.87	43.35 2.28 -6.00	56.63 2.85 0.00	60.61 3.19 -6.74	62.99 3.09 -10.84	63.02 2.88 -15.17	60.87 2.75 -15.11	60.73 2.51 -16.35	61.63 2.79 -19.02	58.35 2.46 -18.66	56.57 2.34 -17.06	57.52 2.42 -17.87	67.75 3.29 -16.85	86.06 4.65 -26.65	99.66 4.48 -37.80	69.84 4.19 -11.22	65.81 3.83 -11.60	61.25 3.11 -18.32	51.06 2.27 -14.97	49.43 2.37 -9.46
KEDC_GLWD_GT5 24220	42.99 2.10 -3.39	37.92 1.79 -5.86	34.20 1.81 -2.25	30.11 1.65 0.00	35.92 1.59 -5.87	43.35 2.28 -6.00	56.63 2.85 0.00	60.61 3.19 -6.74	62.99 3.09 -10.84	63.02 2.88 -15.17	60.87 2.75 -15.11	60.73 2.51 -16.35	61.63 2.79 -19.02	58.35 2.46 -18.66	56.57 2.34 -17.06	57.52 2.42 -17.87	67.75 3.29 -16.85	85.63 4.22 -26.65	99.20 4.02 -37.80	69.41 3.76 -11.22	65.41 3.43 -11.60	61.25 3.11 -18.32	51.06 2.27 -14.97	49.43 2.37 -9.46
KENSICO____ 23655	37.55 1.80 1.75	28.61 1.36 3.02	30.31 1.33 1.16	29.68 1.22 0.00	29.66 1.20 0.00	33.73 1.72 3.06	56.20 2.42 0.00	49.69 2.74 3.73	45.75 2.70 6.01	39.12 2.56 8.41	37.17 2.54 8.38	35.15 2.34 9.06	31.75 2.47 10.54	29.24 2.35 10.34	30.01 2.30 9.46	29.67 2.35 9.91	41.15 2.81 9.27	44.02 3.89 14.63	50.97 3.50 9.91	51.59 3.32 6.16	48.72 3.02 4.68	34.39 2.43 7.86	27.43 1.83 8.22	34.44 2.03 5.19
KIAC_JFK_AIRPORT 23541	44.31 2.03 -4.78	39.97 1.45 -8.25	34.73 1.42 -3.17	29.78 1.31 -0.01	29.74 1.28 0.00	44.77 1.96 -7.74	56.74 2.96 0.00	63.67 3.55 -9.44	67.39 3.14 -15.19	69.28 3.06 -21.25	67.20 3.01 -21.18	67.62 2.85 -22.90	69.38 2.91 -26.65	66.16 2.79 -26.14	63.87 2.79 -23.91	65.06 2.79 -25.04	74.68 3.48 -23.59	96.90 4.60 -37.54	86.88 4.07 -25.43	74.00 3.76 -15.81	65.76 3.38 -12.00	62.94 2.95 -20.17	57.21 2.30 -21.09	53.55 2.63 -13.32
KINTIGH____ 23543	33.75 -3.75 0.00	27.09 -3.18 0.00	27.07 -3.07 0.00	25.59 -2.87 0.00	25.64 -2.82 0.00	31.53 -3.54 0.00	47.06 -6.72 0.00	45.21 -5.47 0.00	43.12 -5.94 0.00	39.98 -4.99 0.00	38.19 -4.82 0.00	36.93 -4.94 0.00	34.92 -4.90 0.00	32.54 -4.69 0.00	32.49 -4.68 0.00	32.54 -4.69 0.00	42.04 -5.57 0.00	49.34 -5.42 0.00	51.30 -6.08 0.00	48.61 -5.82 0.00	44.89 -5.49 0.00	36.28 -3.54 0.00	30.98 -2.84 0.00	32.45 -5.15 0.00
LEDERLE____ 23769	38.18 1.76 1.08	29.73 1.33 1.87	30.75 1.33 0.72	29.68 1.22 0.00	29.66 1.20 0.00	34.95 1.68 1.80	56.20 2.42 0.00	51.12 2.64 2.20	48.18 2.65 3.53	42.50 2.47 4.94	40.53 2.45 4.93	38.84 2.30 5.33	36.01 2.39 6.20	33.50 2.35 6.08	33.91 2.30 5.56	33.76 2.35 5.82	45.13 2.76 5.24	50.42 3.94 8.28	55.21 3.44 5.61	54.15 3.21 3.49	50.65 2.92 2.65	37.68 2.31 4.45	30.89 1.72 4.65	36.69 2.03 2.94
LINDEN COGEN____ 23786	44.04 1.76 -4.78	39.79 1.27 -8.25	34.58 1.27 -3.17	29.64 1.17 -0.01	29.60 1.14 0.00	44.53 1.72 -7.74	56.04 2.26 0.00	62.76 2.64 -9.44	66.85 2.60 -15.19	68.69 2.47 -21.25	66.64 2.45 -21.18	67.07 2.30 -22.90	68.86 2.39 -26.65	65.68 2.31 -26.14	63.35 2.27 -23.91	64.58 2.31 -25.04	73.91 2.71 -23.59	96.08 3.78 -37.54	86.20 3.39 -25.43	73.40 3.16 -15.81	65.25 2.87 -12.00	62.26 2.27 -20.17	56.63 1.72 -21.09	52.91 1.99 -13.32
LIPA_MISC_IPP 23656	42.39 1.50 -3.39	38.01 1.88 -5.86	34.32 1.93 -2.25	30.22 1.76 0.00	38.03 1.45 -8.12	43.19 1.93 -6.19	55.88 2.10 0.00	60.00 2.58 -6.74	62.35 2.45 -10.84	62.39 2.25 -15.17	60.14 2.02 -15.11	59.94 1.72 -16.35	61.07 2.23 -19.02	57.68 1.79 -18.66	55.72 1.49 -17.06	56.74 1.64 -17.87	67.08 2.62 -16.85	85.79 4.38 -26.65	99.60 4.42 -37.80	69.79 4.14 -11.22	65.81 3.83 -11.60	61.25 3.11 -18.32	50.82 2.03 -14.97	48.79 1.73 -9.46

LITTLE FALLS___HYD 24013	39.34 1.84 0.00	31.66 1.39 0.00	31.50 1.36 0.00	29.74 1.28 0.00	29.77 1.31 0.00	36.82 1.75 0.00	56.85 3.07 0.00	53.97 3.29 0.00	52.30 3.24 0.00	47.94 2.97 0.00	45.89 2.88 0.00	44.59 2.72 0.00	42.33 2.51 0.00	39.50 2.27 0.00	39.40 2.23 0.00	39.50 2.27 0.00	50.85 3.24 0.00	58.87 4.11 0.00	61.51 4.13 0.00	58.24 3.81 0.00	53.76 3.38 0.00	42.37 2.55 0.00	35.78 1.96 0.00	39.40 1.80 0.00
LONG LAKE PHOENIX 24014	36.71 -0.79 0.00	29.60 -0.67 0.00	29.45 -0.69 0.00	27.81 -0.65 0.00	27.81 -0.65 0.00	34.23 -0.84 0.00	52.44 -1.34 0.00	49.72 -0.96 0.00	47.98 -1.08 0.00	44.07 -0.90 0.00	42.15 -0.86 0.00	40.95 -0.92 0.00	38.86 -0.96 0.00	36.34 -0.89 0.00	36.32 -0.85 0.00	36.34 -0.89 0.00	46.61 -1.00 0.00	54.05 -0.71 0.00	56.52 -0.86 0.00	53.56 -0.87 0.00	49.52 -0.86 0.00	39.26 -0.56 0.00	33.41 -0.41 0.00	36.70 -0.90 0.00
LOVETT___3 23632	37.17 0.79 1.12	28.92 0.58 1.93	29.97 0.57 0.74	28.97 0.51 0.00	28.94 0.48 0.00	33.98 0.77 1.86	54.69 0.91 0.00	49.68 1.27 2.27	46.69 1.28 3.65	41.12 1.26 5.11	39.17 1.25 5.09	37.49 1.13 5.51	34.72 1.31 6.41	32.32 1.38 6.29	32.72 1.30 5.75	32.55 1.34 6.02	43.61 1.48 5.48	48.40 2.30 8.66	53.36 1.84 5.86	52.52 1.74 3.65	49.17 1.56 2.77	36.44 1.27 4.65	29.87 0.91 4.86	35.58 1.05 3.07
LOVETT___4 23642	37.65 1.28 1.13	29.26 0.94 1.95	30.32 0.93 0.75	29.31 0.85 0.00	29.29 0.83 0.00	34.40 1.19 1.86	55.45 1.67 0.00	50.29 1.88 2.27	47.32 1.91 3.65	41.70 1.84 5.11	39.73 1.81 5.09	38.03 1.67 5.51	35.24 1.83 6.41	32.76 1.82 6.29	33.20 1.78 5.75	33.03 1.82 6.02	44.14 2.05 5.52	49.15 3.12 8.73	54.10 2.64 5.92	53.14 2.39 3.68	49.76 2.17 2.79	36.88 1.75 4.69	30.20 1.29 4.91	36.00 1.50 3.10
LOVETT___5 23593	37.65 1.28 1.13	29.26 0.94 1.95	30.32 0.93 0.75	29.31 0.85 0.00	29.29 0.83 0.00	34.40 1.19 1.86	55.45 1.67 0.00	50.29 1.88 2.27	47.32 1.91 3.65	41.70 1.84 5.11	39.73 1.81 5.09	38.03 1.67 5.51	35.24 1.83 6.41	32.76 1.82 6.29	33.20 1.78 5.75	33.03 1.82 6.02	44.14 2.05 5.52	49.15 3.12 8.73	54.10 2.64 5.92	53.14 2.39 3.68	49.76 2.17 2.79	36.88 1.75 4.69	30.20 1.29 4.91	36.00 1.50 3.10
LOWER RAQUET___HYD 24057	37.84 0.34 0.00	30.51 0.24 0.00	30.41 0.27 0.00	28.72 0.26 0.00	28.72 0.26 0.00	35.46 0.39 0.00	55.12 1.34 0.00	50.83 0.15 0.00	49.35 0.29 0.00	44.79 -0.18 0.00	42.71 -0.30 0.00	42.00 0.13 0.00	39.90 0.08 0.00	37.27 0.04 0.00	37.21 0.04 0.00	37.23 0.00 0.00	47.42 -0.19 0.00	54.38 -0.38 0.00	57.49 0.11 0.00	53.94 -0.49 0.00	50.28 -0.10 0.00	39.86 0.04 0.00	33.82 0.00 0.00	38.01 0.41 0.00
LOWER___HUDSON 24059	38.62 1.12 0.00	31.15 0.88 0.00	30.98 0.84 0.00	29.26 0.80 0.00	29.29 0.83 0.00	36.19 1.12 0.00	55.66 1.88 0.00	52.76 2.08 0.00	51.12 2.06 0.00	46.99 2.02 0.00	44.90 1.89 0.00	43.63 1.76 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.76 1.53 0.00	49.56 1.95 0.00	57.44 2.68 0.00	59.73 2.35 0.00	56.88 2.45 0.00	52.55 2.17 0.00	41.53 1.71 0.00	34.97 1.15 0.00	38.84 1.24 0.00
MG INDUSTRY___DRP 24185	38.29 0.79 0.00	30.91 0.64 0.00	30.74 0.60 0.00	29.03 0.57 0.00	29.03 0.57 0.00	35.88 0.81 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.09 1.08 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.24 1.01 0.00	38.14 0.97 0.00	38.24 1.01 0.00	48.80 1.19 0.00	56.46 1.70 0.00	58.70 1.32 0.00	55.79 1.36 0.00	51.69 1.31 0.00	40.90 1.08 0.00	34.53 0.71 0.00	38.35 0.75 0.00
MILLIKEN___1 23584	33.98 -3.52 0.00	27.33 -2.94 0.00	27.16 -2.98 0.00	25.64 -2.82 0.00	25.67 -2.79 0.00	31.81 -3.26 0.00	49.15 -4.63 0.00	47.13 -3.55 0.00	45.38 -3.68 0.00	41.69 -3.28 0.00	39.83 -3.18 0.00	38.65 -3.22 0.00	36.59 -3.23 0.00	34.21 -3.02 0.00	34.16 -3.01 0.00	34.18 -3.05 0.00	44.13 -3.48 0.00	51.58 -3.18 0.00	53.94 -3.44 0.00	51.11 -3.32 0.00	47.11 -3.27 0.00	37.23 -2.59 0.00	31.38 -2.44 0.00	34.07 -3.53 0.00
MILLIKEN___2 23585	33.98 -3.52 0.00	27.33 -2.94 0.00	27.16 -2.98 0.00	25.64 -2.82 0.00	25.67 -2.79 0.00	31.81 -3.26 0.00	49.15 -4.63 0.00	47.08 -3.60 0.00	45.38 -3.68 0.00	41.64 -3.33 0.00	39.78 -3.23 0.00	38.60 -3.27 0.00	36.59 -3.23 0.00	34.18 -3.05 0.00	34.12 -3.05 0.00	34.18 -3.05 0.00	44.09 -3.52 0.00	51.53 -3.23 0.00	53.94 -3.44 0.00	51.06 -3.37 0.00	47.11 -3.27 0.00	37.19 -2.63 0.00	31.35 -2.47 0.00	34.07 -3.53 0.00
MILLIKEN___DIESEL 23629	34.16 -3.34 0.00	27.49 -2.78 0.00	27.34 -2.80 0.00	25.79 -2.67 0.00	25.81 -2.65 0.00	31.98 -3.09 0.00	49.42 -4.36 0.00	47.39 -3.29 0.00	45.63 -3.43 0.00	41.91 -3.06 0.00	40.04 -2.97 0.00	38.86 -3.01 0.00	36.83 -2.99 0.00	34.40 -2.83 0.00	34.35 -2.82 0.00	34.36 -2.87 0.00	44.37 -3.24 0.00	51.86 -2.90 0.00	54.22 -3.16 0.00	51.38 -3.05 0.00	47.36 -3.02 0.00	37.43 -2.39 0.00	31.55 -2.27 0.00	34.25 -3.35 0.00
MODEL_CITY_ENERGY 24167	33.90 -3.60 0.00	27.12 -3.15 0.00	27.10 -3.04 0.00	25.64 -2.82 0.00	25.70 -2.76 0.00	31.63 -3.44 0.00	46.84 -6.94 0.00	45.26 -5.42 0.00	43.12 -5.94 0.00	40.07 -4.90 0.00	38.28 -4.73 0.00	36.97 -4.90 0.00	34.88 -4.94 0.00	32.39 -4.84 0.00	32.34 -4.83 0.00	32.39 -4.84 0.00	42.09 -5.52 0.00	49.61 -5.15 0.00	51.41 -5.97 0.00	48.61 -5.82 0.00	44.99 -5.39 0.00	36.51 -3.31 0.00	31.18 -2.64 0.00	32.15 -5.45 0.00
MOHAWK_PAPER___DRP 24187	38.92 1.42 0.00	31.39 1.12 0.00	31.23 1.09 0.00	29.46 1.00 0.00	29.48 1.02 0.00	36.47 1.40 0.00	56.09 2.31 0.00	53.16 2.48 0.00	51.46 2.40 0.00	47.26 2.29 0.00	45.20 2.19 0.00	43.92 2.05 0.00	41.81 1.99 0.00	39.09 1.86 0.00	38.99 1.82 0.00	39.09 1.86 0.00	49.94 2.33 0.00	57.94 3.18 0.00	60.25 2.87 0.00	57.21 2.78 0.00	52.95 2.57 0.00	41.85 2.03 0.00	35.27 1.45 0.00	39.10 1.50 0.00
MONGAUP___HYD 23641	38.45 1.58 0.63	30.30 1.12 1.09	30.87 1.15 0.42	29.54 1.08 0.00	29.51 1.05 0.00	35.52 1.51 1.06	56.09 2.31 0.00	51.52 2.13 1.29	49.19 2.21 2.08	44.13 2.07 2.91	42.12 2.02 2.91	40.66 1.93 3.14	38.19 2.03 3.66	35.69 2.05 3.59	35.90 2.01 3.28	35.85 2.05 3.43	47.04 2.33 2.90	53.85 3.72 4.63	57.29 3.04 3.13	55.26 2.78 1.95	51.32 2.42 1.48	39.16 1.83 2.49	32.54 1.32 2.60	37.80 1.84 1.64
MONTAUK___DIESEL 23721	43.70 2.81 -3.39	38.95 2.82 -5.86	35.25 2.86 -2.25	31.11 2.65 0.00	38.89 2.31 -8.12	44.56 3.30 -6.19	58.41 4.63 0.00	62.54 5.12 -6.74	64.90 5.00 -10.84	64.73 4.59 -15.17	62.42 4.30 -15.11	62.11 3.89 -16.35	63.18 4.34 -19.02	59.46 3.57 -18.66	57.39 3.16 -17.06	58.45 3.35 -17.87	69.79 5.33 -16.85	89.24 7.83 -26.65	103.33 8.15 -37.80	73.27 7.62 -11.22	68.98 7.00 -11.60	63.64 5.50 -18.32	52.48 3.69 -14.97	50.29 3.23 -9.46
N SALMON___HYD 24042	37.80 0.30 0.00	30.51 0.24 0.00	30.41 0.27 0.00	28.72 0.26 0.00	28.72 0.26 0.00	35.42 0.35 0.00	54.86 1.08 0.00	51.09 0.41 0.00	49.84 0.78 0.00	45.28 0.31 0.00	43.18 0.17 0.00	42.46 0.59 0.00	40.34 0.52 0.00	37.64 0.41 0.00	37.58 0.41 0.00	37.64 0.41 0.00	47.90 0.29 0.00	54.76 0.00 0.00	57.90 0.52 0.00	54.48 0.05 0.00	50.53 0.15 0.00	39.66 -0.16 0.00	33.68 -0.14 0.00	37.94 0.34 0.00

N.E._GEN_SANDY PD 24062	38.70 1.20 0.00	31.18 0.91 0.00	31.04 0.90 0.00	29.29 0.83 0.00	29.31 0.85 0.00	36.23 1.16 0.00	55.50 1.72 0.00	52.61 1.93 0.00	50.92 1.86 0.00	46.81 1.84 0.00	44.77 1.76 0.00	43.50 1.63 0.00	41.45 1.63 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.14 1.56 0.65	49.51 1.90 0.00	57.44 2.68 0.00	59.68 2.30 0.00	56.72 2.29 0.00	52.45 2.07 0.00	41.45 1.63 0.00	34.97 1.15 0.00	38.92 1.32 0.00
NARROWS_GT1_1 24228	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_2 24229	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_3 24230	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_4 24231	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_5 24232	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_6 24233	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_7 24234	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_8 24235	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT1_GRP 23726	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_1 24236	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_2 24237	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_3 24238	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_4 24239	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_5 24240	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_6 24241	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33

NARROWS_GT2_7 24242	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_8 24243	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NARROWS_GT2_GRP 23741	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NEG CAPITAL___MECHNVIL 23645	38.66 1.16 0.00	31.15 0.88 0.00	30.98 0.84 0.00	29.26 0.80 0.00	29.34 0.88 0.00	36.26 1.19 0.00	55.88 2.10 0.00	53.06 2.38 0.00	51.37 2.31 0.00	47.31 2.34 0.00	45.16 2.15 0.00	43.88 2.01 0.00	41.65 1.83 0.00	38.91 1.68 0.00	38.81 1.64 0.00	38.91 1.68 0.00	49.80 2.19 0.00	57.83 3.07 0.00	60.08 2.70 0.00	57.26 2.83 0.00	52.80 2.42 0.00	41.69 1.87 0.00	35.04 1.22 0.00	38.88 1.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.47 -2.03 0.00	28.73 -1.54 0.00	28.60 -1.54 0.00	27.04 -1.42 0.00	27.07 -1.39 0.00	33.32 -1.75 0.00	50.61 -3.17 0.00	48.35 -2.33 0.00	46.41 -2.65 0.00	42.81 -2.16 0.00	40.90 -2.11 0.00	39.65 -2.22 0.00	37.59 -2.23 0.00	35.07 -2.16 0.00	35.05 -2.12 0.00	35.07 -2.16 0.00	45.18 -2.43 0.00	52.41 -2.35 0.00	55.03 -2.35 0.00	52.14 -2.29 0.00	48.11 -2.27 0.00	38.47 -1.35 0.00	32.70 -1.12 0.00	34.85 -2.75 0.00
NEG CENTRAL___DRP 24199	35.62 -1.88 0.00	28.73 -1.54 0.00	28.54 -1.60 0.00	26.98 -1.48 0.00	27.01 -1.45 0.00	33.35 -1.72 0.00	51.25 -2.53 0.00	48.70 -1.98 0.00	46.90 -2.16 0.00	43.13 -1.84 0.00	41.33 -1.68 0.00	40.11 -1.76 0.00	37.87 -1.95 0.00	35.15 -2.08 0.00	35.09 -2.08 0.00	35.18 -2.05 0.00	45.61 -2.00 0.00	53.12 -1.64 0.00	55.43 -1.95 0.00	52.52 -1.91 0.00	48.52 -1.86 0.00	38.47 -1.35 0.00	32.67 -1.15 0.00	35.23 -2.37 0.00
NEG CENTRAL___INDECK 23768	36.11 -1.39 0.00	29.24 -1.03 0.00	29.09 -1.05 0.00	27.49 -0.97 0.00	27.55 -0.91 0.00	34.09 -0.98 0.00	52.17 -1.61 0.00	50.07 -0.61 0.00	48.13 -0.93 0.00	44.39 -0.58 0.00	42.54 -0.47 0.00	41.20 -0.67 0.00	38.82 -1.00 0.00	35.89 -1.34 0.00	35.83 -1.34 0.00	35.93 -1.30 0.00	46.85 -0.76 0.00	54.54 -0.22 0.00	57.15 -0.23 0.00	54.10 -0.33 0.00	49.93 -0.45 0.00	39.78 -0.04 0.00	33.68 -0.14 0.00	35.19 -2.41 0.00
NEG CENTRAL___SENECA 23627	35.10 -2.40 0.00	28.33 -1.94 0.00	28.15 -1.99 0.00	26.61 -1.85 0.00	26.61 -1.85 0.00	32.93 -2.14 0.00	50.66 -3.12 0.00	48.20 -2.48 0.00	46.36 -2.70 0.00	42.68 -2.29 0.00	40.90 -2.11 0.00	39.65 -2.22 0.00	37.39 -2.43 0.00	34.59 -2.64 0.00	34.53 -2.64 0.00	34.59 -2.64 0.00	45.13 -2.48 0.00	52.62 -2.14 0.00	54.86 -2.52 0.00	51.93 -2.50 0.00	47.96 -2.42 0.00	38.07 -1.75 0.00	32.30 -1.52 0.00	34.55 -3.05 0.00
NEG CENTRAL___STATE_STREET 24147	35.81 -1.69 0.00	28.88 -1.39 0.00	28.69 -1.45 0.00	27.12 -1.34 0.00	27.12 -1.34 0.00	33.53 -1.54 0.00	51.57 -2.21 0.00	49.21 -1.47 0.00	47.39 -1.67 0.00	43.53 -1.44 0.00	41.63 -1.38 0.00	40.40 -1.47 0.00	38.31 -1.51 0.00	35.78 -1.45 0.00	35.72 -1.45 0.00	35.74 -1.49 0.00	46.09 -1.52 0.00	53.66 -1.10 0.00	56.12 -1.26 0.00	53.18 -1.25 0.00	49.12 -1.26 0.00	38.90 -0.92 0.00	32.91 -0.91 0.00	35.72 -1.88 0.00
NEG MILLWOOD___DRP 24198	39.80 2.06 -0.24	32.20 1.51 -0.42	31.78 1.48 -0.16	29.85 1.39 0.00	29.83 1.37 0.00	37.40 1.93 -0.40	56.58 2.80 0.00	54.26 3.09 -0.49	52.89 3.04 -0.79	48.90 2.83 -1.10	46.90 2.80 -1.09	45.65 2.60 -1.18	43.91 2.71 -1.38	41.15 2.57 -1.35	40.94 2.53 -1.24	41.09 2.57 -1.29	51.87 3.09 -1.17	60.99 4.44 -1.79	62.66 4.07 -1.21	58.99 3.81 -0.75	54.38 3.43 -0.57	43.49 2.71 -0.96	36.96 2.13 -1.01	40.68 2.44 -0.64
NEG NORTH_FLCN_SEA 23793	37.35 -0.15 0.00	30.18 -0.09 0.00	30.08 -0.06 0.00	28.40 -0.06 0.00	28.40 -0.06 0.00	35.00 -0.07 0.00	54.21 0.43 0.00	50.58 -0.10 0.00	49.55 0.49 0.00	44.93 -0.04 0.00	42.84 -0.17 0.00	42.20 0.33 0.00	40.10 0.28 0.00	37.45 0.22 0.00	37.39 0.22 0.00	37.45 0.22 0.00	47.56 -0.05 0.00	54.54 -0.22 0.00	57.61 0.23 0.00	54.05 -0.38 0.00	50.03 -0.35 0.00	39.22 -0.60 0.00	33.28 -0.54 0.00	37.49 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	37.65 0.15 0.00	30.42 0.15 0.00	30.32 0.18 0.00	28.63 0.17 0.00	28.63 0.17 0.00	35.28 0.21 0.00	54.59 0.81 0.00	50.98 0.30 0.00	49.75 0.69 0.00	45.24 0.27 0.00	43.18 0.17 0.00	42.41 0.54 0.00	40.30 0.48 0.00	37.64 0.41 0.00	37.58 0.41 0.00	37.64 0.41 0.00	47.90 0.29 0.00	54.71 -0.05 0.00	57.78 0.40 0.00	54.43 0.00 0.00	50.43 0.05 0.00	39.46 -0.36 0.00	33.55 -0.27 0.00	37.83 0.23 0.00
NEG NORTH___ALICE_FALLS 23915	37.65 0.15 0.00	30.39 0.12 0.00	30.29 0.15 0.00	28.63 0.17 0.00	28.60 0.14 0.00	35.28 0.21 0.00	54.64 0.86 0.00	51.09 0.41 0.00	50.19 1.13 0.00	45.37 0.40 0.00	43.23 0.22 0.00	42.71 0.84 0.00	40.58 0.76 0.00	37.86 0.63 0.00	37.80 0.63 0.00	37.79 0.56 0.00	47.99 0.38 0.00	55.03 0.27 0.00	58.13 0.75 0.00	54.48 0.05 0.00	50.48 0.10 0.00	39.54 -0.28 0.00	33.55 -0.27 0.00	37.79 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	37.65 0.15 0.00	30.39 0.12 0.00	30.29 0.15 0.00	28.63 0.17 0.00	28.60 0.14 0.00	35.28 0.21 0.00	54.64 0.86 0.00	51.09 0.41 0.00	50.19 1.13 0.00	45.37 0.40 0.00	43.23 0.22 0.00	42.71 0.84 0.00	40.58 0.76 0.00	37.86 0.63 0.00	37.80 0.63 0.00	37.79 0.56 0.00	47.99 0.38 0.00	55.03 0.27 0.00	58.13 0.75 0.00	54.48 0.05 0.00	50.48 0.10 0.00	39.54 -0.28 0.00	33.55 -0.27 0.00	37.79 0.19 0.00
NEG NORTH___PLATTSBURG 23628	37.65 0.15 0.00	30.39 0.12 0.00	30.29 0.15 0.00	28.63 0.17 0.00	28.60 0.14 0.00	35.28 0.21 0.00	54.64 0.86 0.00	51.09 0.41 0.00	50.19 1.13 0.00	45.37 0.40 0.00	43.23 0.22 0.00	42.71 0.84 0.00	40.58 0.76 0.00	37.86 0.63 0.00	37.80 0.63 0.00	37.79 0.56 0.00	47.99 0.38 0.00	55.03 0.27 0.00	58.13 0.75 0.00	54.48 0.05 0.00	50.48 0.10 0.00	39.54 -0.28 0.00	33.55 -0.27 0.00	37.79 0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	33.83 -3.67 0.00	27.06 -3.21 0.00	27.04 -3.10 0.00	25.59 -2.87 0.00	25.64 -2.82 0.00	31.60 -3.47 0.00	46.79 -6.99 0.00	45.21 -5.47 0.00	43.17 -5.89 0.00	40.11 -4.86 0.00	38.32 -4.69 0.00	37.01 -4.86 0.00	34.92 -4.90 0.00	32.43 -4.80 0.00	32.38 -4.79 0.00	32.39 -4.84 0.00	42.13 -5.48 0.00	49.56 -5.20 0.00	51.36 -6.02 0.00	48.61 -5.82 0.00	44.99 -5.39 0.00	36.51 -3.31 0.00	31.15 -2.67 0.00	32.07 -5.53 0.00

NEG WEST___LANCASTR 23811	33.30 -4.20 0.00	26.73 -3.54 0.00	26.52 -3.62 0.00	25.13 -3.33 0.00	25.13 -3.33 0.00	31.21 -3.86 0.00	47.92 -5.86 0.00	46.12 -4.56 0.00	44.20 -4.86 0.00	40.83 -4.14 0.00	39.27 -3.74 0.00	37.98 -3.89 0.00	35.48 -4.34 0.00	32.35 -4.88 0.00	32.26 -4.91 0.00	32.39 -4.84 0.00	43.13 -4.48 0.00	50.87 -3.89 0.00	52.50 -4.88 0.00	49.59 -4.84 0.00	45.80 -4.58 0.00	36.51 -3.31 0.00	31.08 -2.74 0.00	32.07 -5.53 0.00
NEG_PENN_ALLEGHNY 23528	36.19 -1.31 0.00	29.18 -1.09 0.00	28.96 -1.18 0.00	27.38 -1.08 0.00	27.35 -1.11 0.00	33.88 -1.19 0.00	52.44 -1.34 0.00	49.82 -0.86 0.00	48.08 -0.98 0.00	44.12 -0.85 0.00	42.36 -0.65 0.00	41.12 -0.75 0.00	38.78 -1.04 0.00	35.85 -1.38 0.00	35.79 -1.38 0.00	35.89 -1.34 0.00	46.71 -0.90 0.00	54.27 -0.49 0.00	56.40 -0.98 0.00	53.45 -0.98 0.00	49.47 -0.91 0.00	39.02 -0.80 0.00	33.11 -0.71 0.00	36.06 -1.54 0.00
NEG___GEN_MONROE 24207	35.96 -1.54 0.00	29.18 -1.09 0.00	29.09 -1.05 0.00	27.49 -0.97 0.00	27.55 -0.91 0.00	33.95 -1.12 0.00	51.47 -2.31 0.00	49.46 -1.22 0.00	47.44 -1.62 0.00	43.85 -1.12 0.00	41.93 -1.08 0.00	40.57 -1.30 0.00	38.35 -1.47 0.00	35.70 -1.53 0.00	35.65 -1.52 0.00	35.67 -1.56 0.00	46.18 -1.43 0.00	53.61 -1.15 0.00	56.40 -0.98 0.00	53.40 -1.03 0.00	49.27 -1.11 0.00	39.50 -0.32 0.00	33.52 -0.30 0.00	34.93 -2.67 0.00
NEPA___ENERGY 23901	32.44 -5.06 0.00	26.09 -4.18 0.00	25.77 -4.37 0.00	24.42 -4.04 0.00	24.39 -4.07 0.00	30.51 -4.56 0.00	48.03 -5.75 0.00	46.88 -3.80 0.00	45.09 -3.97 0.00	41.37 -3.60 0.00	40.00 -3.01 0.00	38.77 -3.10 0.00	36.04 -3.78 0.00	32.54 -4.69 0.00	32.49 -4.68 0.00	32.69 -4.54 0.00	42.90 -4.71 0.00	50.43 -4.33 0.00	51.87 -5.51 0.00	49.10 -5.33 0.00	45.34 -5.04 0.00	35.64 -4.18 0.00	30.34 -3.48 0.00	31.47 -6.13 0.00
NEVERSINK___HYD 23608	39.00 1.50 0.00	31.36 1.09 0.00	31.23 1.09 0.00	29.48 1.02 0.00	29.46 1.00 0.00	36.51 1.44 0.00	55.93 2.15 0.00	52.71 2.03 0.00	51.17 2.11 0.00	46.90 1.93 0.00	44.90 1.89 0.00	43.67 1.80 0.00	41.77 1.95 0.00	39.17 1.94 0.00	39.07 1.90 0.00	39.17 1.94 0.00	49.80 2.19 0.00	58.21 3.45 0.00	60.25 2.87 0.00	56.99 2.56 0.00	52.70 2.32 0.00	41.57 1.75 0.00	35.14 1.32 0.00	39.40 1.80 0.00
NIAGARA____ 23760	33.75 -3.75 0.00	27.00 -3.27 0.00	26.98 -3.16 0.00	25.53 -2.93 0.00	25.59 -2.87 0.00	31.46 -3.61 0.00	46.52 -7.26 0.00	44.80 -5.88 0.00	42.53 -6.53 0.00	39.57 -5.40 0.00	37.81 -5.20 0.00	36.47 -5.40 0.00	34.48 -5.34 0.00	32.06 -5.17 0.00	32.00 -5.17 0.00	32.06 -5.17 0.00	41.52 -6.09 0.00	49.07 -5.69 0.00	50.78 -6.60 0.00	48.06 -6.37 0.00	44.43 -5.95 0.00	36.12 -3.70 0.00	30.88 -2.94 0.00	32.00 -5.60 0.00
NINE_MILE_1 23575	36.38 -1.12 0.00	29.33 -0.94 0.00	29.21 -0.93 0.00	27.58 -0.88 0.00	27.61 -0.85 0.00	33.91 -1.16 0.00	51.74 -2.04 0.00	48.96 -1.72 0.00	47.29 -1.77 0.00	43.44 -1.53 0.00	41.55 -1.46 0.00	40.40 -1.47 0.00	38.35 -1.47 0.00	35.89 -1.34 0.00	35.87 -1.30 0.00	35.89 -1.34 0.00	45.94 -1.67 0.00	53.12 -1.64 0.00	55.60 -1.78 0.00	52.69 -1.74 0.00	48.77 -1.61 0.00	38.70 -1.12 0.00	33.01 -0.81 0.00	36.36 -1.24 0.00
NINE_MILE_2 23744	36.30 -1.20 0.00	29.27 -1.00 0.00	29.15 -0.99 0.00	27.52 -0.94 0.00	27.55 -0.91 0.00	33.84 -1.23 0.00	51.63 -2.15 0.00	48.86 -1.82 0.00	47.20 -1.86 0.00	43.35 -1.62 0.00	41.46 -1.55 0.00	40.32 -1.55 0.00	38.27 -1.55 0.00	35.82 -1.41 0.00	35.79 -1.38 0.00	35.82 -1.41 0.00	45.85 -1.76 0.00	53.01 -1.75 0.00	55.49 -1.89 0.00	52.58 -1.85 0.00	48.67 -1.71 0.00	38.63 -1.19 0.00	32.94 -0.88 0.00	36.28 -1.32 0.00
NM_CAPITAL___DRP 24208	38.74 1.24 0.00	31.24 0.97 0.00	31.10 0.96 0.00	29.34 0.88 0.00	29.37 0.91 0.00	36.30 1.23 0.00	55.77 1.99 0.00	52.81 2.13 0.00	51.17 2.11 0.00	46.95 1.98 0.00	44.95 1.94 0.00	43.67 1.80 0.00	41.57 1.75 0.00	38.87 1.64 0.00	38.77 1.60 0.00	38.87 1.64 0.00	49.66 2.05 0.00	57.50 2.74 0.00	59.79 2.41 0.00	56.82 2.39 0.00	52.60 2.22 0.00	41.61 1.79 0.00	35.07 1.25 0.00	38.95 1.35 0.00
NM_CENTRAL___DRP 24181	36.79 -0.71 0.00	29.66 -0.61 0.00	29.51 -0.63 0.00	27.89 -0.57 0.00	27.89 -0.57 0.00	34.33 -0.74 0.00	52.60 -1.18 0.00	49.87 -0.81 0.00	48.18 -0.88 0.00	44.21 -0.76 0.00	42.32 -0.69 0.00	41.12 -0.75 0.00	38.98 -0.84 0.00	36.45 -0.78 0.00	36.39 -0.78 0.00	36.41 -0.82 0.00	46.80 -0.81 0.00	54.27 -0.49 0.00	56.69 -0.69 0.00	53.78 -0.65 0.00	49.73 -0.65 0.00	39.42 -0.40 0.00	33.52 -0.30 0.00	36.74 -0.86 0.00
NM_FRONTIER___DRP 24179	33.90 -3.60 0.00	27.12 -3.15 0.00	27.10 -3.04 0.00	25.64 -2.82 0.00	25.70 -2.76 0.00	31.60 -3.47 0.00	46.73 -7.05 0.00	45.11 -5.57 0.00	42.88 -6.18 0.00	39.89 -5.08 0.00	38.11 -4.90 0.00	36.76 -5.11 0.00	34.76 -5.06 0.00	32.32 -4.91 0.00	32.26 -4.91 0.00	32.28 -4.95 0.00	41.85 -5.76 0.00	49.50 -5.26 0.00	51.18 -6.20 0.00	48.44 -5.99 0.00	44.79 -5.59 0.00	36.44 -3.38 0.00	31.11 -2.71 0.00	32.15 -5.45 0.00
NM_ST_REGIS___HYD 24053	37.87 0.37 0.00	30.57 0.30 0.00	30.47 0.33 0.00	28.77 0.31 0.00	28.77 0.31 0.00	35.53 0.46 0.00	55.18 1.40 0.00	50.98 0.30 0.00	49.55 0.49 0.00	45.01 0.04 0.00	42.88 -0.13 0.00	42.16 0.29 0.00	40.06 0.24 0.00	37.42 0.19 0.00	37.36 0.19 0.00	37.42 0.19 0.00	47.61 0.00 0.00	54.60 -0.16 0.00	57.72 0.34 0.00	54.16 -0.27 0.00	50.43 0.05 0.00	39.90 0.08 0.00	33.82 0.00 0.00	38.05 0.45 0.00
NORTHPORT___1 23551	42.09 1.20 -3.39	37.89 1.76 -5.86	34.20 1.81 -2.25	30.11 1.65 0.00	37.96 1.34 -8.16	42.87 1.61 -6.19	55.12 1.34 0.00	59.19 1.77 -6.74	61.47 1.57 -10.84	61.58 1.44 -15.17	59.41 1.29 -15.11	59.22 1.00 -16.35	60.35 1.51 -19.02	57.08 1.19 -18.66	55.20 0.97 -17.06	56.22 1.12 -17.87	66.22 1.76 -16.85	84.64 3.23 -26.65	98.39 3.21 -37.80	68.64 2.99 -11.22	64.70 2.72 -11.60	60.41 2.27 -18.32	50.24 1.45 -14.97	48.30 1.24 -9.46
NORTHPORT___2 23552	42.09 1.20 -3.39	37.89 1.76 -5.86	34.20 1.81 -2.25	30.11 1.65 0.00	37.96 1.34 -8.16	42.91 1.65 -6.19	55.23 1.45 0.00	59.24 1.82 -6.74	61.52 1.62 -10.84	61.58 1.44 -15.17	59.41 1.29 -15.11	59.22 1.00 -16.35	60.35 1.51 -19.02	57.08 1.19 -18.66	55.20 0.97 -17.06	56.22 1.12 -17.87	66.22 1.76 -16.85	84.64 3.23 -26.65	98.39 3.21 -37.80	68.64 2.99 -11.22	64.70 2.72 -11.60	60.41 2.27 -18.32	50.24 1.45 -14.97	48.30 1.24 -9.46
NORTHPORT___3 23553	42.73 1.84 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.12 1.51 -8.15	43.40 2.14 -6.19	55.61 1.83 0.00	59.70 2.28 -6.74	62.06 2.16 -10.84	62.16 2.02 -15.17	59.97 1.85 -15.11	59.81 1.59 -16.35	60.87 2.03 -19.02	57.57 1.68 -18.66	55.72 1.49 -17.06	56.70 1.60 -17.87	66.89 2.43 -16.85	85.35 3.94 -26.65	99.02 3.84 -37.80	69.24 3.59 -11.22	65.36 3.38 -11.60	60.85 2.71 -18.32	50.58 1.79 -14.97	48.71 1.65 -9.46
NORTHPORT___4 23650	42.69 1.80 -3.39	37.95 1.82 -5.86	34.23 1.84 -2.25	30.14 1.68 0.00	38.09 1.48 -8.15	43.36 2.10 -6.19	55.39 1.61 0.00	59.50 2.08 -6.74	61.86 1.96 -10.84	61.98 1.84 -15.17	59.80 1.68 -15.11	59.64 1.42 -16.35	60.71 1.87 -19.02	57.42 1.53 -18.66	55.57 1.34 -17.06	56.55 1.45 -17.87	66.70 2.24 -16.85	85.08 3.67 -26.65	98.79 3.61 -37.80	69.02 3.37 -11.22	65.15 3.17 -11.60	60.69 2.55 -18.32	50.45 1.66 -14.97	48.56 1.50 -9.46

NORTHPORT___IC 23718	42.20 1.31 -3.39	37.92 1.79 -5.86	34.23 1.84 -2.25	30.14 1.68 0.00	38.01 1.39 -8.16	42.98 1.72 -6.19	55.39 1.61 0.00	59.45 2.03 -6.74	61.72 1.82 -10.84	61.80 1.66 -15.17	59.58 1.46 -15.11	59.43 1.21 -16.35	60.55 1.71 -19.02	57.23 1.34 -18.66	55.38 1.15 -17.06	56.37 1.27 -17.87	66.46 2.00 -16.85	84.91 3.50 -26.65	98.68 3.50 -37.80	68.86 3.21 -11.22	64.95 2.97 -11.60	60.61 2.47 -18.32	50.41 1.62 -14.97	48.45 1.39 -9.46
NSINS_S_GLNS_FALLS 23858	38.06 0.56 0.00	30.63 0.36 0.00	30.47 0.33 0.00	28.77 0.31 0.00	29.06 0.60 0.00	35.74 0.67 0.00	55.18 1.40 0.00	52.71 2.03 0.00	51.07 2.01 0.00	47.35 2.38 0.00	44.90 1.89 0.00	43.59 1.72 0.00	41.09 1.27 0.00	38.42 1.19 0.00	38.32 1.15 0.00	38.42 1.19 0.00	49.23 1.62 0.00	57.28 2.52 0.00	59.56 2.18 0.00	57.10 2.67 0.00	52.24 1.86 0.00	41.13 1.31 0.00	34.50 0.68 0.00	38.31 0.71 0.00
NUCOR_STEEL___DRP 24197	35.81 -1.69 0.00	28.88 -1.39 0.00	28.69 -1.45 0.00	27.12 -1.34 0.00	27.12 -1.34 0.00	33.53 -1.54 0.00	51.57 -2.21 0.00	49.21 -1.47 0.00	47.39 -1.67 0.00	43.53 -1.44 0.00	41.63 -1.38 0.00	40.40 -1.47 0.00	38.31 -1.51 0.00	35.78 -1.45 0.00	35.72 -1.45 0.00	35.74 -1.49 0.00	46.09 -1.52 0.00	53.66 -1.10 0.00	56.12 -1.26 0.00	53.18 -1.25 0.00	49.12 -1.26 0.00	38.90 -0.92 0.00	32.91 -0.91 0.00	35.72 -1.88 0.00
NYISO_LBMP_REFERENCE 24008	37.50 0.00 0.00	30.27 0.00 0.00	30.14 0.00 0.00	28.46 0.00 0.00	28.46 0.00 0.00	35.07 0.00 0.00	53.78 0.00 0.00	50.68 0.00 0.00	49.06 0.00 0.00	44.97 0.00 0.00	43.01 0.00 0.00	41.87 0.00 0.00	39.82 0.00 0.00	37.23 0.00 0.00	37.17 0.00 0.00	37.23 0.00 0.00	47.61 0.00 0.00	54.76 0.00 0.00	57.38 0.00 0.00	54.43 0.00 0.00	50.38 0.00 0.00	39.82 0.00 0.00	33.82 0.00 0.00	37.60 0.00 0.00
NYPA_BRENTWD___GT 24164	42.62 1.73 -3.39	38.16 2.03 -5.86	34.47 2.08 -2.25	30.37 1.91 0.00	38.14 1.59 -8.09	43.39 2.14 -6.18	56.15 2.37 0.00	60.21 2.79 -6.74	62.50 2.60 -10.84	62.57 2.43 -15.17	60.31 2.19 -15.11	60.10 1.88 -16.35	61.23 2.39 -19.02	57.83 1.94 -18.66	55.90 1.67 -17.06	56.92 1.82 -17.87	66.98 2.52 -16.85	85.63 4.22 -26.65	99.48 4.30 -37.80	69.62 3.97 -11.22	65.66 3.68 -11.60	61.37 3.23 -18.32	50.92 2.13 -14.97	48.94 1.88 -9.46
NYPA_GOWANUS___GT5 24156	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.15 1.68 -0.01	30.14 1.68 0.00	45.23 2.42 -7.74	57.06 3.28 0.00	63.92 3.80 -9.44	67.97 3.73 -15.18	69.81 3.60 -21.24	67.62 3.44 -21.17	67.87 3.10 -22.90	69.61 3.15 -26.64	66.34 2.98 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.68 3.48 -23.59	97.02 4.71 -37.55	87.11 4.30 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.35 2.44 -21.09	53.64 2.71 -13.33
NYPA_GOWANUS___GT6 24157	44.79 2.51 -4.78	40.46 1.94 -8.25	35.23 1.93 -3.16	30.15 1.68 -0.01	30.14 1.68 0.00	45.23 2.42 -7.74	57.06 3.28 0.00	63.92 3.80 -9.44	67.97 3.73 -15.18	69.81 3.60 -21.24	67.62 3.44 -21.17	67.87 3.10 -22.90	69.61 3.15 -26.64	66.34 2.98 -26.13	64.05 2.97 -23.91	65.28 3.02 -25.03	74.68 3.48 -23.59	97.02 4.71 -37.55	87.11 4.30 -25.43	74.58 4.35 -15.80	66.36 3.98 -12.00	63.22 3.23 -20.17	57.35 2.44 -21.09	53.64 2.71 -13.33
NYPA_HARLEM_RVR_GT1 24160	44.59 2.33 -4.76	40.25 1.76 -8.22	35.05 1.75 -3.16	30.06 1.59 -0.01	30.11 1.65 0.00	45.02 2.24 -7.71	57.11 3.33 0.00	63.54 3.45 -9.41	67.61 3.43 -15.12	69.41 3.28 -21.16	67.28 3.18 -21.09	67.79 2.93 -22.99	69.56 2.99 -26.75	66.09 2.83 -26.03	63.80 2.82 -23.81	65.03 2.87 -24.93	74.34 3.24 -23.49	96.52 4.38 -37.38	86.66 3.96 -25.32	74.09 3.92 -15.74	65.91 3.58 -11.95	62.99 2.91 -20.26	57.30 2.30 -21.18	53.50 2.63 -13.27
NYPA_HARLEM_RVR_GT2 24161	44.59 2.33 -4.76	40.25 1.76 -8.22	35.05 1.75 -3.16	30.06 1.59 -0.01	30.11 1.65 0.00	45.02 2.24 -7.71	57.11 3.33 0.00	63.54 3.45 -9.41	67.61 3.43 -15.12	69.41 3.28 -21.16	67.28 3.18 -21.09	67.79 2.93 -22.99	69.56 2.99 -26.75	66.09 2.83 -26.03	63.80 2.82 -23.81	65.03 2.87 -24.93	74.34 3.24 -23.49	96.52 4.38 -37.38	86.66 3.96 -25.32	74.09 3.92 -15.74	65.91 3.58 -11.95	62.99 2.91 -20.26	57.30 2.30 -21.18	53.50 2.63 -13.27
NYPA_KENT___GT 24152	44.68 2.40 -4.78	40.37 1.85 -8.25	35.14 1.84 -3.16	30.09 1.62 -0.01	30.11 1.65 0.00	45.16 2.35 -7.74	56.95 3.17 0.00	63.27 3.60 -8.99	67.10 3.58 -14.46	70.60 3.37 -22.26	66.49 3.31 -20.17	68.87 3.01 -23.99	68.27 3.07 -25.38	65.02 2.90 -24.89	62.80 2.86 -22.77	66.36 2.90 -26.23	73.46 3.38 -22.47	95.02 4.54 -35.72	85.76 4.19 -24.19	73.54 4.08 -15.03	65.58 3.78 -11.42	62.08 3.07 -19.19	56.25 2.37 -20.06	53.60 2.67 -13.33
NYPA_POUCH1___GT 24155	44.79 2.51 -4.78	40.49 1.97 -8.25	35.23 1.93 -3.16	30.18 1.71 -0.01	30.17 1.71 0.00	45.26 2.45 -7.74	57.11 3.33 0.00	63.92 3.80 -9.44	68.02 3.78 -15.18	69.81 3.60 -21.24	67.66 3.48 -21.17	67.91 3.14 -22.90	69.65 3.19 -26.64	66.38 3.02 -26.13	64.05 2.97 -23.91	65.31 3.05 -25.03	74.72 3.52 -23.59	97.02 4.71 -37.55	87.17 4.36 -25.43	74.58 4.35 -15.80	66.41 4.03 -12.00	63.22 3.23 -20.17	57.38 2.47 -21.09	53.68 2.75 -13.33
NYPA_VERNON___GT2 24162	44.61 2.33 -4.78	40.28 1.76 -8.25	35.02 1.72 -3.16	30.04 1.57 -0.01	30.03 1.57 0.00	45.05 2.24 -7.74	56.85 3.07 0.00	62.62 3.40 -8.54	66.14 3.34 -13.74	67.38 3.19 -19.22	65.27 3.10 -19.16	65.44 2.85 -20.72	66.88 2.95 -24.11	63.66 2.79 -23.64	61.55 2.75 -21.63	62.67 2.79 -22.65	72.25 3.29 -21.35	93.09 4.44 -33.89	84.35 4.02 -22.95	72.62 3.92 -14.27	64.79 3.58 -10.83	60.98 2.95 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
NYPA_VERNON___GT3 24163	44.61 2.33 -4.78	40.28 1.76 -8.25	35.02 1.72 -3.16	30.04 1.57 -0.01	30.03 1.57 0.00	45.05 2.24 -7.74	56.85 3.07 0.00	62.62 3.40 -8.54	66.14 3.34 -13.74	67.38 3.19 -19.22	65.27 3.10 -19.16	65.44 2.85 -20.72	66.88 2.95 -24.11	63.66 2.79 -23.64	61.55 2.75 -21.63	62.67 2.79 -22.65	72.25 3.29 -21.35	93.09 4.44 -33.89	84.35 4.02 -22.95	72.62 3.92 -14.27	64.79 3.58 -10.83	60.98 2.95 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
NYPA___HOLTSVILL 23794	42.31 1.42 -3.39	37.98 1.85 -5.86	34.29 1.90 -2.25	30.20 1.74 0.00	38.00 1.42 -8.12	43.12 1.86 -6.19	55.72 1.94 0.00	59.85 2.43 -6.74	62.16 2.26 -10.84	62.21 2.07 -15.17	60.01 1.89 -15.11	59.81 1.59 -16.35	60.91 2.07 -19.02	57.57 1.68 -18.66	55.64 1.41 -17.06	56.66 1.56 -17.87	66.94 2.48 -16.85	85.52 4.11 -26.65	99.31 4.13 -37.80	69.51 3.86 -11.22	65.56 3.58 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.68 1.62 -9.46
NYPA___HELLGATE_GT1 24158	44.63 2.33 -4.80	40.32 1.76 -8.29	35.07 1.75 -3.18	30.06 1.59 -0.01	30.11 1.65 0.00	45.08 2.24 -7.77	57.11 3.33 0.00	63.61 3.45 -9.48	67.74 3.43 -15.25	69.58 3.28 -21.33	67.45 3.18 -21.26	67.61 2.93 -22.81	69.35 2.99 -26.54	66.30 2.83 -26.24	63.99 2.82 -24.00	65.24 2.87 -25.14	74.54 3.24 -23.69	96.83 4.38 -37.69	86.87 3.96 -25.53	74.22 3.92 -15.87	66.01 3.58 -12.05	62.82 2.91 -20.09	57.13 2.30 -21.01	53.61 2.63 -13.38
NYPA___HELLGATE_GT2 24159	44.63 2.33 -4.80	40.32 1.76 -8.29	35.07 1.75 -3.18	30.06 1.59 -0.01	30.11 1.65 0.00	45.08 2.24 -7.77	57.11 3.33 0.00	63.61 3.45 -9.48	67.74 3.43 -15.25	69.58 3.28 -21.33	67.45 3.18 -21.26	67.61 2.93 -22.81	69.35 2.99 -26.54	66.30 2.83 -26.24	63.99 2.82 -24.00	65.24 2.87 -25.14	74.54 3.24 -23.69	96.83 4.38 -37.69	86.87 3.96 -25.53	74.22 3.92 -15.87	66.01 3.58 -12.05	62.82 2.91 -20.09	57.13 2.30 -21.01	53.61 2.63 -13.38

O.H_GEN_BRUCE 24063	33.75 -3.75 0.00	27.00 -3.27 0.00	26.98 -3.16 0.00	25.53 -2.93 0.00	25.59 -2.87 0.00	31.46 -3.61 0.00	46.57 -7.21 0.00	44.85 -5.83 0.00	42.63 -6.43 0.00	39.66 -5.31 0.00	37.85 -5.16 0.00	36.55 -5.32 0.00	34.52 -5.30 0.00	32.13 -5.10 0.00	32.08 -5.09 0.00	31.44 -5.14 0.65	41.61 -6.00 0.00	49.12 -5.64 0.00	50.84 -6.54 0.00	48.17 -6.26 0.00	44.49 -5.89 0.00	36.20 -3.62 0.00	30.91 -2.91 0.00	32.03 -5.57 0.00
OAK ORCHARD___HYD 24046	35.70 -1.80 0.00	28.94 -1.33 0.00	28.81 -1.33 0.00	27.26 -1.20 0.00	27.29 -1.17 0.00	33.63 -1.44 0.00	50.98 -2.80 0.00	48.86 -1.82 0.00	46.85 -2.21 0.00	43.26 -1.71 0.00	41.38 -1.63 0.00	40.07 -1.80 0.00	37.95 -1.87 0.00	35.37 -1.86 0.00	35.31 -1.86 0.00	35.33 -1.90 0.00	45.61 -2.00 0.00	52.90 -1.86 0.00	55.66 -1.72 0.00	52.69 -1.74 0.00	48.67 -1.71 0.00	38.94 -0.88 0.00	33.11 -0.71 0.00	34.85 -2.75 0.00
OCC_CHEM___DRP 24175	33.90 -3.60 0.00	27.09 -3.18 0.00	27.10 -3.04 0.00	25.64 -2.82 0.00	25.67 -2.79 0.00	31.60 -3.47 0.00	46.68 -7.10 0.00	45.11 -5.57 0.00	42.88 -6.18 0.00	39.89 -5.08 0.00	38.11 -4.90 0.00	36.76 -5.11 0.00	34.72 -5.10 0.00	32.32 -4.91 0.00	32.26 -4.91 0.00	32.28 -4.95 0.00	41.85 -5.76 0.00	49.50 -5.26 0.00	51.18 -6.20 0.00	48.44 -5.99 0.00	44.74 -5.64 0.00	36.44 -3.38 0.00	31.11 -2.71 0.00	32.11 -5.49 0.00
OLIN_CORP_DRP 24177	33.86 -3.64 0.00	27.06 -3.21 0.00	27.04 -3.10 0.00	25.61 -2.85 0.00	25.64 -2.82 0.00	31.56 -3.51 0.00	46.79 -6.99 0.00	45.16 -5.52 0.00	42.98 -6.08 0.00	39.98 -4.99 0.00	38.19 -4.82 0.00	36.85 -5.02 0.00	34.80 -5.02 0.00	32.32 -4.91 0.00	32.26 -4.91 0.00	32.32 -4.91 0.00	41.94 -5.67 0.00	49.56 -5.20 0.00	51.24 -6.14 0.00	48.50 -5.93 0.00	44.84 -5.54 0.00	36.44 -3.38 0.00	31.11 -2.71 0.00	32.11 -5.49 0.00
ONONDAGA_REF_OCCRA 23987	36.79 -0.71 0.00	29.63 -0.64 0.00	29.48 -0.66 0.00	27.86 -0.60 0.00	27.86 -0.60 0.00	34.33 -0.74 0.00	52.65 -1.13 0.00	49.97 -0.71 0.00	48.23 -0.83 0.00	44.30 -0.67 0.00	42.36 -0.65 0.00	41.16 -0.71 0.00	39.02 -0.80 0.00	36.49 -0.74 0.00	36.43 -0.74 0.00	36.49 -0.74 0.00	46.85 -0.76 0.00	54.38 -0.38 0.00	56.81 -0.57 0.00	53.89 -0.54 0.00	49.83 -0.55 0.00	39.46 -0.36 0.00	33.52 -0.30 0.00	36.77 -0.83 0.00
ONONDAGA___COGEN 23986	36.82 -0.68 0.00	29.69 -0.58 0.00	29.54 -0.60 0.00	27.89 -0.57 0.00	27.92 -0.54 0.00	34.37 -0.70 0.00	52.65 -1.13 0.00	49.97 -0.71 0.00	48.23 -0.83 0.00	44.25 -0.72 0.00	42.36 -0.65 0.00	41.16 -0.71 0.00	39.02 -0.80 0.00	36.49 -0.74 0.00	36.46 -0.71 0.00	36.49 -0.74 0.00	46.85 -0.76 0.00	54.38 -0.38 0.00	56.81 -0.57 0.00	53.89 -0.54 0.00	49.78 -0.60 0.00	39.46 -0.36 0.00	33.55 -0.27 0.00	36.81 -0.79 0.00
OSWEGATCHIE___HYD 24044	37.80 0.30 0.00	30.48 0.21 0.00	30.35 0.21 0.00	28.66 0.20 0.00	28.66 0.20 0.00	35.42 0.35 0.00	54.96 1.18 0.00	51.29 0.61 0.00	49.70 0.64 0.00	45.28 0.31 0.00	43.18 0.17 0.00	42.29 0.42 0.00	40.14 0.32 0.00	37.49 0.26 0.00	37.43 0.26 0.00	37.49 0.26 0.00	47.90 0.29 0.00	55.25 0.49 0.00	58.18 0.80 0.00	54.81 0.38 0.00	50.88 0.50 0.00	40.26 0.44 0.00	34.09 0.27 0.00	37.98 0.38 0.00
OSWEGO___5 23606	36.52 -0.98 0.00	29.45 -0.82 0.00	29.33 -0.81 0.00	27.69 -0.77 0.00	27.72 -0.74 0.00	34.09 -0.98 0.00	52.06 -1.72 0.00	49.31 -1.37 0.00	47.64 -1.42 0.00	43.71 -1.26 0.00	41.81 -1.20 0.00	40.66 -1.21 0.00	38.59 -1.23 0.00	36.11 -1.12 0.00	36.06 -1.11 0.00	36.08 -1.15 0.00	46.28 -1.33 0.00	53.50 -1.26 0.00	55.95 -1.43 0.00	53.07 -1.36 0.00	49.07 -1.31 0.00	38.94 -0.88 0.00	33.18 -0.64 0.00	36.47 -1.13 0.00
OSWEGO___6 23613	36.52 -0.98 0.00	29.45 -0.82 0.00	29.33 -0.81 0.00	27.69 -0.77 0.00	27.72 -0.74 0.00	34.09 -0.98 0.00	52.06 -1.72 0.00	49.31 -1.37 0.00	47.64 -1.42 0.00	43.71 -1.26 0.00	41.81 -1.20 0.00	40.66 -1.21 0.00	38.59 -1.23 0.00	36.11 -1.12 0.00	36.06 -1.11 0.00	36.08 -1.15 0.00	46.28 -1.33 0.00	53.50 -1.26 0.00	55.95 -1.43 0.00	53.07 -1.36 0.00	49.07 -1.31 0.00	38.94 -0.88 0.00	33.18 -0.64 0.00	36.47 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	34.01 -3.49 0.00	27.21 -3.06 0.00	27.16 -2.98 0.00	25.70 -2.76 0.00	25.76 -2.70 0.00	31.77 -3.30 0.00	47.22 -6.56 0.00	45.51 -5.17 0.00	43.42 -5.64 0.00	40.34 -4.63 0.00	38.58 -4.43 0.00	37.22 -4.65 0.00	35.12 -4.70 0.00	32.61 -4.62 0.00	32.52 -4.65 0.00	32.58 -4.65 0.00	42.42 -5.19 0.00	50.11 -4.65 0.00	51.81 -5.57 0.00	48.99 -5.44 0.00	45.29 -5.09 0.00	36.67 -3.15 0.00	31.28 -2.54 0.00	32.15 -5.45 0.00
OXBOW___ 24026	33.86 -3.64 0.00	27.06 -3.21 0.00	27.04 -3.10 0.00	25.59 -2.87 0.00	25.64 -2.82 0.00	31.56 -3.51 0.00	46.79 -6.99 0.00	45.21 -5.47 0.00	43.07 -5.99 0.00	40.02 -4.95 0.00	38.24 -4.77 0.00	36.89 -4.98 0.00	34.84 -4.98 0.00	32.39 -4.84 0.00	32.30 -4.87 0.00	32.35 -4.88 0.00	42.04 -5.57 0.00	49.72 -5.04 0.00	51.41 -5.97 0.00	48.61 -5.82 0.00	44.94 -5.44 0.00	36.47 -3.35 0.00	31.11 -2.71 0.00	32.03 -5.57 0.00
PEEKSKILL___ 23653	37.67 1.61 1.44	28.99 1.21 2.49	30.36 1.18 0.96	29.54 1.08 0.00	29.51 1.05 0.00	34.21 1.54 2.40	55.88 2.10 0.00	50.18 2.43 2.93	46.75 2.40 4.71	40.67 2.29 6.59	38.72 2.28 6.57	36.86 2.09 7.10	33.79 2.23 8.26	31.24 2.12 8.11	31.83 2.08 7.42	31.58 2.12 7.77	42.92 2.52 7.21	46.90 3.56 11.42	52.80 3.16 7.74	52.61 2.99 4.81	49.45 2.72 3.65	35.87 2.19 6.14	29.02 1.62 6.42	35.39 1.84 4.05
PGE MADISON___WINDPWR 24146	37.05 -0.45 0.00	29.79 -0.48 0.00	29.60 -0.54 0.00	27.92 -0.54 0.00	27.95 -0.51 0.00	34.72 -0.35 0.00	54.00 0.22 0.00	51.64 0.96 0.00	49.84 0.78 0.00	45.69 0.72 0.00	43.74 0.73 0.00	42.46 0.59 0.00	40.10 0.28 0.00	37.23 0.00 0.00	37.17 0.00 0.00	37.23 0.00 0.00	48.37 0.76 0.00	56.57 1.81 0.00	58.99 1.61 0.00	55.85 1.42 0.00	51.54 1.16 0.00	40.58 0.76 0.00	34.16 0.34 0.00	37.07 -0.53 0.00
PJM_GEN_KEystone 24065	33.00 -4.50 0.00	26.55 -3.72 0.00	24.00 -3.89 2.25	22.00 -3.59 2.87	24.00 -3.61 0.85	31.00 -4.07 0.00	48.78 -5.00 0.00	46.83 -3.85 0.00	45.04 -4.02 0.00	41.37 -3.60 0.00	40.00 -3.01 0.00	38.77 -3.10 0.00	36.00 -3.82 0.00	32.54 -4.69 0.00	32.45 -4.72 0.00	32.00 -4.58 0.65	43.52 -4.09 0.00	51.04 -3.72 0.00	52.62 -4.76 0.00	49.75 -4.68 0.00	46.00 -4.38 0.00	36.16 -3.66 0.00	30.00 -3.11 0.71	32.26 -5.34 0.00
PLEASANTVLY___LBMP 24000	39.19 1.58 -0.11	31.67 1.21 -0.19	31.39 1.18 -0.07	29.57 1.11 0.00	29.54 1.08 0.00	36.76 1.51 -0.18	55.88 2.10 0.00	53.24 2.33 -0.23	51.73 2.31 -0.36	47.68 2.20 -0.51	45.71 2.19 -0.51	44.43 2.01 -0.55	42.61 2.15 -0.64	39.90 2.05 -0.62	39.75 2.01 -0.57	39.88 2.05 -0.60	50.65 2.43 -0.61	59.13 3.40 -0.97	61.02 2.98 -0.66	57.67 2.83 -0.41	53.26 2.57 -0.31	42.45 2.11 -0.52	35.96 1.59 -0.55	39.74 1.80 -0.34
POLETTI___ 23519	44.34 2.06 -4.78	40.06 1.54 -8.25	34.82 1.51 -3.17	29.86 1.39 -0.01	29.83 1.37 0.00	44.81 2.00 -7.74	56.47 2.69 0.00	63.11 2.99 -9.44	67.19 2.94 -15.19	69.01 2.79 -21.25	66.94 2.75 -21.18	67.32 2.55 -22.90	69.10 2.63 -26.65	65.90 2.53 -26.14	63.61 2.53 -23.91	64.80 2.53 -25.04	74.20 3.00 -23.59	96.30 4.00 -37.54	86.48 3.67 -25.43	73.72 3.48 -15.81	65.55 3.17 -12.00	62.58 2.59 -20.17	56.87 1.96 -21.09	53.21 2.29 -13.32

PORT_JEFF_3 23555	42.28 1.39 -3.39	38.04 1.91 -5.86	34.35 1.96 -2.25	30.25 1.79 0.00	38.03 1.45 -8.12	43.08 1.82 -6.19	55.66 1.88 0.00	59.80 2.38 -6.74	62.16 2.26 -10.84	62.21 2.07 -15.17	59.97 1.85 -15.11	59.77 1.55 -16.35	60.91 2.07 -19.02	57.53 1.64 -18.66	55.61 1.38 -17.06	56.59 1.49 -17.87	66.89 2.43 -16.85	85.46 4.05 -26.65	99.31 4.13 -37.80	69.46 3.81 -11.22	65.51 3.53 -11.60	61.09 2.95 -18.32	50.68 1.89 -14.97	48.68 1.62 -9.46
PORT_JEFF_4 23616	42.09 1.20 -3.39	37.98 1.85 -5.86	34.32 1.93 -2.25	30.22 1.76 0.00	37.95 1.37 -8.12	42.87 1.61 -6.19	55.34 1.56 0.00	59.50 2.08 -6.74	61.86 1.96 -10.84	61.94 1.80 -15.17	59.71 1.59 -15.11	59.52 1.30 -16.35	60.67 1.83 -19.02	57.30 1.41 -18.66	55.38 1.15 -17.06	56.40 1.30 -17.87	66.65 2.19 -16.85	85.13 3.72 -26.65	98.97 3.79 -37.80	69.13 3.48 -11.22	65.25 3.27 -11.60	60.89 2.75 -18.32	50.51 1.72 -14.97	48.49 1.43 -9.46
PORT_JEFF_IC 23713	42.35 1.46 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.31 1.85 0.00	38.05 1.48 -8.11	43.15 1.89 -6.19	55.77 1.99 0.00	59.90 2.48 -6.74	62.25 2.35 -10.84	62.34 2.20 -15.17	60.10 1.98 -15.11	59.89 1.67 -16.35	61.03 2.19 -19.02	57.60 1.71 -18.66	55.68 1.45 -17.06	56.70 1.60 -17.87	67.03 2.57 -16.85	85.57 4.16 -26.65	99.37 4.19 -37.80	69.57 3.92 -11.22	65.61 3.63 -11.60	61.21 3.07 -18.32	50.75 1.96 -14.97	48.71 1.65 -9.46
PPL PILGRIM_ST_GT1 24216	42.62 1.73 -3.39	38.16 2.03 -5.86	34.47 2.08 -2.25	30.37 1.91 0.00	38.14 1.59 -8.09	43.39 2.14 -6.18	56.15 2.37 0.00	60.21 2.79 -6.74	62.50 2.60 -10.84	62.57 2.43 -15.17	60.31 2.19 -15.11	60.10 1.88 -16.35	61.23 2.39 -19.02	57.83 1.94 -18.66	55.90 1.67 -17.06	56.92 1.82 -17.87	66.60 2.14 -16.85	85.19 3.78 -26.65	99.02 3.84 -37.80	69.19 3.54 -11.22	65.25 3.27 -11.60	61.37 3.23 -18.32	50.92 2.13 -14.97	48.94 1.88 -9.46
PPL PILGRIM_ST_GT2 24217	42.62 1.73 -3.39	38.16 2.03 -5.86	34.47 2.08 -2.25	30.37 1.91 0.00	38.14 1.59 -8.09	43.39 2.14 -6.18	56.15 2.37 0.00	60.21 2.79 -6.74	62.50 2.60 -10.84	62.57 2.43 -15.17	60.31 2.19 -15.11	60.10 1.88 -16.35	61.23 2.39 -19.02	57.83 1.94 -18.66	55.90 1.67 -17.06	56.92 1.82 -17.87	66.65 2.19 -16.85	85.24 3.83 -26.65	99.02 3.84 -37.80	69.24 3.59 -11.22	65.25 3.27 -11.60	61.37 3.23 -18.32	50.92 2.13 -14.97	48.94 1.88 -9.46
PPL_SHRM_GT3 24213	42.50 1.61 -3.39	38.10 1.97 -5.86	34.41 2.02 -2.25	30.31 1.85 0.00	38.12 1.54 -8.12	43.33 2.07 -6.19	56.09 2.31 0.00	60.21 2.79 -6.74	62.55 2.65 -10.84	62.61 2.47 -15.17	60.36 2.24 -15.11	60.15 1.93 -16.35	61.27 2.43 -19.02	57.83 1.94 -18.66	55.87 1.64 -17.06	56.89 1.79 -17.87	67.32 2.86 -16.85	86.06 4.65 -26.65	99.94 4.76 -37.80	70.11 4.46 -11.22	66.06 4.08 -11.60	61.49 3.35 -18.32	50.95 2.16 -14.97	48.90 1.84 -9.46
PPL_SHRM_GT4 24214	42.50 1.61 -3.39	38.10 1.97 -5.86	34.41 2.02 -2.25	30.31 1.85 0.00	38.12 1.54 -8.12	43.33 2.07 -6.19	56.09 2.31 0.00	60.21 2.79 -6.74	62.55 2.65 -10.84	62.61 2.47 -15.17	60.36 2.24 -15.11	60.15 1.93 -16.35	61.27 2.43 -19.02	57.83 1.94 -18.66	55.87 1.64 -17.06	56.89 1.79 -17.87	67.32 2.86 -16.85	86.06 4.65 -26.65	99.94 4.76 -37.80	70.11 4.46 -11.22	66.06 4.08 -11.60	61.49 3.35 -18.32	50.95 2.16 -14.97	48.90 1.84 -9.46
PROJECT___ORANGE 23990	36.79 -0.71 0.00	29.66 -0.61 0.00	29.51 -0.63 0.00	27.86 -0.60 0.00	27.86 -0.60 0.00	34.33 -0.74 0.00	52.54 -1.24 0.00	49.87 -0.81 0.00	48.13 -0.93 0.00	44.21 -0.76 0.00	42.28 -0.73 0.00	41.07 -0.80 0.00	38.98 -0.84 0.00	36.41 -0.82 0.00	36.35 -0.82 0.00	36.41 -0.82 0.00	46.75 -0.86 0.00	54.21 -0.55 0.00	56.69 -0.69 0.00	53.72 -0.71 0.00	49.67 -0.71 0.00	39.38 -0.44 0.00	33.52 -0.30 0.00	36.74 -0.86 0.00
PROJECT___ORANGE 1 24174	36.79 -0.71 0.00	29.66 -0.61 0.00	29.51 -0.63 0.00	27.86 -0.60 0.00	27.86 -0.60 0.00	34.33 -0.74 0.00	52.54 -1.24 0.00	49.87 -0.81 0.00	48.13 -0.93 0.00	44.21 -0.76 0.00	42.28 -0.73 0.00	41.07 -0.80 0.00	38.98 -0.84 0.00	36.41 -0.82 0.00	36.35 -0.82 0.00	36.41 -0.82 0.00	46.75 -0.86 0.00	54.21 -0.55 0.00	56.69 -0.69 0.00	53.72 -0.71 0.00	49.67 -0.71 0.00	39.38 -0.44 0.00	33.52 -0.30 0.00	36.74 -0.86 0.00
PROJECT___ORANGE 2 24166	36.79 -0.71 0.00	29.66 -0.61 0.00	29.51 -0.63 0.00	27.86 -0.60 0.00	27.86 -0.60 0.00	34.33 -0.74 0.00	52.54 -1.24 0.00	49.87 -0.81 0.00	48.13 -0.93 0.00	44.21 -0.76 0.00	42.28 -0.73 0.00	41.07 -0.80 0.00	38.98 -0.84 0.00	36.41 -0.82 0.00	36.35 -0.82 0.00	36.41 -0.82 0.00	46.75 -0.86 0.00	54.21 -0.55 0.00	56.69 -0.69 0.00	53.72 -0.71 0.00	49.67 -0.71 0.00	39.38 -0.44 0.00	33.52 -0.30 0.00	36.74 -0.86 0.00
PYRITES___HYD 24023	38.32 0.82 0.00	30.91 0.64 0.00	30.77 0.63 0.00	29.06 0.60 0.00	29.06 0.60 0.00	35.91 0.84 0.00	55.93 2.15 0.00	51.69 1.01 0.00	50.29 1.23 0.00	45.64 0.67 0.00	43.48 0.47 0.00	42.75 0.88 0.00	40.58 0.76 0.00	37.90 0.67 0.00	37.80 0.63 0.00	37.86 0.63 0.00	48.28 0.67 0.00	55.42 0.66 0.00	58.58 1.20 0.00	55.03 0.60 0.00	51.19 0.81 0.00	40.46 0.64 0.00	34.26 0.44 0.00	38.50 0.90 0.00
RANKINE____ 23646	33.83 -3.67 0.00	27.09 -3.18 0.00	26.98 -3.16 0.00	25.56 -2.90 0.00	25.59 -2.87 0.00	31.63 -3.44 0.00	47.60 -6.18 0.00	45.87 -4.81 0.00	43.81 -5.25 0.00	40.65 -4.32 0.00	38.92 -4.09 0.00	37.56 -4.31 0.00	35.40 -4.42 0.00	32.73 -4.50 0.00	32.67 -4.50 0.00	32.73 -4.50 0.00	42.85 -4.76 0.00	50.60 -4.16 0.00	52.27 -5.11 0.00	49.42 -5.01 0.00	45.64 -4.74 0.00	36.75 -3.07 0.00	31.35 -2.47 0.00	32.30 -5.30 0.00
RAVENS GT4-7____ 23728	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWD GT2____ 23730	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWD GT3____ 23733	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT2_1 24244	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03

RAVENSWOOD_GT2_2 24245	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT2_3 24246	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT2_4 24247	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT3_1 24248	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT3_2 24249	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT3_3 24250	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.10 3.14 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT3_4 24251	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.10 3.14 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_1 23729	44.61 2.33 -4.78	40.28 1.76 -8.25	35.02 1.72 -3.16	30.04 1.57 -0.01	30.03 1.57 0.00	45.05 2.24 -7.74	56.85 3.07 0.00	62.62 3.40 -8.54	66.14 3.34 -13.74	67.38 3.19 -19.22	65.27 3.10 -19.16	65.44 2.85 -20.72	66.88 2.95 -24.11	63.66 2.79 -23.64	61.55 2.75 -21.63	62.67 2.79 -22.65	72.25 3.29 -21.35	93.09 4.44 -33.89	84.35 4.02 -22.95	72.62 3.92 -14.27	64.79 3.58 -10.83	60.98 2.95 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
RAVENSWOOD_GT_10 24258	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_11 24259	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_4 24252	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_5 24254	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_6 24253	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_7 24255	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVENSWOOD_GT_9 24257	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03

RAVENSWOOD___1 23533	44.61 2.33 -4.78	40.28 1.76 -8.25	35.02 1.72 -3.16	30.04 1.57 -0.01	30.03 1.57 0.00	45.05 2.24 -7.74	56.85 3.07 0.00	62.62 3.40 -8.54	66.14 3.34 -13.74	67.38 3.19 -19.22	65.27 3.10 -19.16	65.44 2.85 -20.72	66.88 2.95 -24.11	63.66 2.79 -23.64	61.55 2.75 -21.63	62.67 2.79 -22.65	72.25 3.29 -21.35	93.09 4.44 -33.89	84.35 4.02 -22.95	72.62 3.92 -14.27	64.79 3.58 -10.83	60.98 2.95 -18.21	55.16 2.30 -19.04	53.52 2.59 -13.33
RAVENSWOOD___2 23534	44.53 2.25 -4.78	40.25 1.73 -8.25	34.99 1.69 -3.16	30.01 1.54 -0.01	30.00 1.54 0.00	45.02 2.21 -7.74	56.63 2.85 0.00	62.31 3.09 -8.54	65.89 3.09 -13.74	67.11 2.92 -19.22	65.05 2.88 -19.16	65.23 2.64 -20.72	66.64 2.71 -24.11	63.48 2.61 -23.64	61.36 2.56 -21.63	62.49 2.61 -22.65	71.96 3.00 -21.35	92.76 4.11 -33.89	84.00 3.67 -22.95	72.29 3.59 -14.27	64.54 3.33 -10.83	60.74 2.71 -18.21	55.06 2.20 -19.04	53.45 2.52 -13.33
RAVENSWOOD___3 23535	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RAVNSWD 8-11____ 23667	43.87 2.06 -4.31	39.26 1.54 -7.45	34.54 1.54 -2.86	29.89 1.42 -0.01	29.85 1.39 0.00	44.07 2.00 -7.00	56.58 2.80 0.00	62.36 3.14 -8.54	65.89 3.09 -13.74	67.16 2.97 -19.22	65.05 2.88 -19.16	65.31 2.72 -20.72	66.72 2.79 -24.11	63.51 2.64 -23.64	61.40 2.60 -21.63	62.52 2.64 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.23 3.90 -22.95	72.40 3.70 -14.27	64.59 3.38 -10.83	60.74 2.71 -18.21	54.96 2.10 -19.04	52.00 2.37 -12.03
RCPL_TRUST___DRP 24196	44.71 2.10 -5.11	40.67 1.57 -8.83	35.07 1.54 -3.39	29.92 1.45 -0.01	29.85 1.39 0.00	45.38 2.03 -8.28	56.63 2.85 0.00	63.97 3.19 -10.10	68.44 3.14 -16.24	70.71 3.01 -22.73	68.58 2.92 -22.65	69.13 2.76 -24.50	71.15 2.83 -28.50	67.87 2.68 -27.96	65.42 2.68 -25.57	66.73 2.72 -26.78	76.08 3.24 -25.23	99.30 4.38 -40.16	88.60 4.02 -27.20	75.10 3.76 -16.91	66.65 3.43 -12.84	64.15 2.75 -21.58	58.48 2.10 -22.56	54.22 2.37 -14.25
RENSSELAER___COGEN 23796	38.70 1.20 0.00	31.21 0.94 0.00	31.07 0.93 0.00	29.31 0.85 0.00	29.34 0.88 0.00	36.26 1.19 0.00	55.66 1.88 0.00	52.76 2.08 0.00	51.07 2.01 0.00	46.90 1.93 0.00	44.86 1.85 0.00	43.59 1.72 0.00	41.53 1.71 0.00	38.83 1.60 0.00	38.73 1.56 0.00	38.83 1.60 0.00	49.51 1.90 0.00	57.33 2.57 0.00	59.62 2.24 0.00	56.66 2.23 0.00	52.45 2.07 0.00	41.57 1.75 0.00	35.04 1.22 0.00	38.92 1.32 0.00
REVERE_CPPR_DRP 24186	38.14 0.64 0.00	30.75 0.48 0.00	30.59 0.45 0.00	28.86 0.40 0.00	28.89 0.43 0.00	35.74 0.67 0.00	55.18 1.40 0.00	52.35 1.67 0.00	50.58 1.52 0.00	46.36 1.39 0.00	44.30 1.29 0.00	43.04 1.17 0.00	40.82 1.00 0.00	38.16 0.93 0.00	38.10 0.93 0.00	38.12 0.89 0.00	49.04 1.43 0.00	56.84 2.08 0.00	59.50 2.12 0.00	56.34 1.91 0.00	52.04 1.66 0.00	41.13 1.31 0.00	34.80 0.98 0.00	38.28 0.68 0.00
ROCHESTER_9_IC 23652	35.93 -1.57 0.00	29.21 -1.06 0.00	29.12 -1.02 0.00	27.52 -0.94 0.00	27.58 -0.88 0.00	33.98 -1.09 0.00	51.74 -2.04 0.00	49.62 -1.06 0.00	47.64 -1.42 0.00	43.98 -0.99 0.00	42.02 -0.99 0.00	40.70 -1.17 0.00	38.55 -1.27 0.00	35.89 -1.34 0.00	35.83 -1.34 0.00	35.89 -1.34 0.00	46.37 -1.24 0.00	53.61 -1.15 0.00	56.63 -0.75 0.00	53.61 -0.82 0.00	49.42 -0.96 0.00	39.54 -0.28 0.00	33.55 -0.27 0.00	35.12 -2.48 0.00
ROSETON___1 23587	39.22 1.42 -0.30	31.84 1.06 -0.51	31.39 1.05 -0.20	29.46 1.00 0.00	29.43 0.97 0.00	36.92 1.37 -0.48	55.45 1.67 0.00	53.19 1.93 -0.58	51.91 1.91 -0.94	48.12 1.84 -1.31	46.13 1.81 -1.31	45.00 1.72 -1.41	43.37 1.91 -1.64	40.74 1.90 -1.61	40.50 1.86 -1.47	40.67 1.90 -1.54	51.11 2.05 -1.45	60.03 2.96 -2.31	61.47 2.52 -1.57	57.79 2.39 -0.97	53.29 2.17 -0.74	42.93 1.87 -1.24	36.57 1.45 -1.30	40.15 1.73 -0.82
ROSETON___2 23588	39.26 1.46 -0.30	31.90 1.12 -0.51	31.43 1.09 -0.20	29.48 1.02 0.00	29.46 1.00 0.00	36.95 1.40 -0.48	55.66 1.88 0.00	53.39 2.13 -0.58	52.11 2.11 -0.94	48.30 2.02 -1.31	46.30 1.98 -1.31	45.12 1.84 -1.41	43.45 1.99 -1.64	40.78 1.94 -1.61	40.54 1.90 -1.47	40.71 1.94 -1.54	51.25 2.19 -1.45	60.19 3.12 -2.31	61.70 2.75 -1.57	57.96 2.56 -0.97	53.49 2.37 -0.74	43.01 1.95 -1.24	36.61 1.49 -1.30	40.15 1.73 -0.82
RUSSELL___STATION 23914	35.40 -2.10 0.00	28.88 -1.39 0.00	28.75 -1.39 0.00	27.18 -1.28 0.00	27.26 -1.20 0.00	33.56 -1.51 0.00	51.14 -2.64 0.00	49.06 -1.62 0.00	47.10 -1.96 0.00	43.49 -1.48 0.00	41.59 -1.42 0.00	40.28 -1.59 0.00	38.11 -1.71 0.00	35.52 -1.71 0.00	35.50 -1.67 0.00	35.52 -1.71 0.00	45.90 -1.71 0.00	52.95 -1.81 0.00	56.06 -1.32 0.00	53.07 -1.36 0.00	48.92 -1.46 0.00	39.10 -0.72 0.00	33.14 -0.68 0.00	34.63 -2.97 0.00
S SALMON___HYD 24043	37.13 -0.37 0.00	29.94 -0.33 0.00	29.78 -0.36 0.00	28.09 -0.37 0.00	28.12 -0.34 0.00	34.68 -0.39 0.00	53.30 -0.48 0.00	50.53 -0.15 0.00	48.77 -0.29 0.00	44.75 -0.22 0.00	42.75 -0.26 0.00	41.58 -0.29 0.00	39.46 -0.36 0.00	36.89 -0.34 0.00	36.84 -0.33 0.00	36.86 -0.37 0.00	47.32 -0.29 0.00	54.92 0.16 0.00	57.49 0.11 0.00	54.43 0.00 0.00	50.33 -0.05 0.00	39.82 0.00 0.00	33.82 0.00 0.00	37.15 -0.45 0.00
SELKIRK___II 23799	38.21 0.71 0.00	30.85 0.58 0.00	30.68 0.54 0.00	28.97 0.51 0.00	28.97 0.51 0.00	35.81 0.74 0.00	54.86 1.08 0.00	51.90 1.22 0.00	50.29 1.23 0.00	46.14 1.17 0.00	44.17 1.16 0.00	42.92 1.05 0.00	40.90 1.08 0.00	38.24 1.01 0.00	38.17 1.00 0.00	38.24 1.01 0.00	48.80 1.19 0.00	56.46 1.70 0.00	58.76 1.38 0.00	55.79 1.36 0.00	51.74 1.36 0.00	40.94 1.12 0.00	34.56 0.74 0.00	38.39 0.79 0.00
SELKIRK___I 23801	38.29 0.79 0.00	30.91 0.64 0.00	30.74 0.60 0.00	29.03 0.57 0.00	29.03 0.57 0.00	35.88 0.81 0.00	54.75 0.97 0.00	51.85 1.17 0.00	50.19 1.13 0.00	46.09 1.12 0.00	44.09 1.08 0.00	42.87 1.00 0.00	40.86 1.04 0.00	38.24 1.01 0.00	38.14 0.97 0.00	38.24 1.01 0.00	48.80 1.19 0.00	56.46 1.70 0.00	58.70 1.32 0.00	55.79 1.36 0.00	51.69 1.31 0.00	40.90 1.08 0.00	34.53 0.71 0.00	38.35 0.75 0.00
SENECA OSWGO___HYD 24041	36.67 -0.83 0.00	29.57 -0.70 0.00	29.42 -0.72 0.00	27.78 -0.68 0.00	27.81 -0.65 0.00	34.19 -0.88 0.00	52.38 -1.40 0.00	49.67 -1.01 0.00	47.93 -1.13 0.00	44.03 -0.94 0.00	42.11 -0.90 0.00	40.91 -0.96 0.00	38.82 -1.00 0.00	36.30 -0.93 0.00	36.28 -0.89 0.00	36.30 -0.93 0.00	46.56 -1.05 0.00	53.99 -0.77 0.00	56.46 -0.92 0.00	53.50 -0.93 0.00	49.47 -0.91 0.00	39.22 -0.60 0.00	33.38 -0.44 0.00	36.66 -0.94 0.00
SENECA___ENERGY 23797	35.62 -1.88 0.00	28.73 -1.54 0.00	28.57 -1.57 0.00	27.01 -1.45 0.00	27.01 -1.45 0.00	33.35 -1.72 0.00	51.25 -2.53 0.00	48.75 -1.93 0.00	46.95 -2.11 0.00	43.17 -1.80 0.00	41.38 -1.63 0.00	40.15 -1.72 0.00	37.91 -1.91 0.00	35.18 -2.05 0.00	35.13 -2.04 0.00	35.22 -2.01 0.00	45.66 -1.95 0.00	53.17 -1.59 0.00	55.49 -1.89 0.00	52.58 -1.85 0.00	48.57 -1.81 0.00	38.51 -1.31 0.00	32.70 -1.12 0.00	35.27 -2.33 0.00

SHOEMAKER___GT 23640	38.07 1.20 0.63	30.09 0.91 1.09	30.59 0.87 0.42	29.29 0.83 0.00	29.26 0.80 0.00	35.17 1.16 1.06	55.34 1.56 0.00	51.21 1.82 1.29	48.80 1.82 2.08	43.77 1.71 2.91	41.82 1.72 2.91	40.32 1.59 3.14	37.83 1.67 3.66	35.24 1.60 3.59	35.49 1.60 3.28	35.40 1.60 3.43	46.66 1.95 2.90	52.92 2.79 4.63	56.66 2.41 3.13	54.77 2.29 1.95	50.97 2.07 1.48	39.00 1.67 2.49	32.47 1.25 2.60	37.39 1.43 1.64
SHOREHAM_IC_1 23715	42.50 1.61 -3.39	38.10 1.97 -5.86	34.41 2.02 -2.25	30.31 1.85 0.00	38.12 1.54 -8.12	43.33 2.07 -6.19	56.09 2.31 0.00	60.21 2.79 -6.74	62.55 2.65 -10.84	62.61 2.47 -15.17	60.36 2.24 -15.11	60.15 1.93 -16.35	61.27 2.43 -19.02	57.83 1.94 -18.66	55.87 1.64 -17.06	56.89 1.79 -17.87	67.32 2.86 -16.85	86.06 4.65 -26.65	99.94 4.76 -37.80	70.11 4.46 -11.22	66.06 4.08 -11.60	61.49 3.35 -18.32	50.95 2.16 -14.97	48.90 1.84 -9.46
SHOREHAM_IC_2 23716	42.50 1.61 -3.39	38.10 1.97 -5.86	34.41 2.02 -2.25	30.31 1.85 0.00	38.12 1.54 -8.12	43.33 2.07 -6.19	56.09 2.31 0.00	60.21 2.79 -6.74	62.55 2.65 -10.84	62.61 2.47 -15.17	60.36 2.24 -15.11	60.15 1.93 -16.35	61.27 2.43 -19.02	57.83 1.94 -18.66	55.87 1.64 -17.06	56.89 1.79 -17.87	67.32 2.86 -16.85	86.06 4.65 -26.65	99.94 4.76 -37.80	70.11 4.46 -11.22	66.06 4.08 -11.60	61.49 3.35 -18.32	50.95 2.16 -14.97	48.90 1.84 -9.46
SITHE_IND_GS1 24169	36.38 -1.12 0.00	29.36 -0.91 0.00	29.21 -0.93 0.00	27.61 -0.85 0.00	27.61 -0.85 0.00	33.88 -1.19 0.00	51.68 -2.10 0.00	48.91 -1.77 0.00	47.24 -1.82 0.00	43.40 -1.57 0.00	41.50 -1.51 0.00	40.32 -1.55 0.00	38.31 -1.51 0.00	35.85 -1.38 0.00	35.83 -1.34 0.00	35.85 -1.38 0.00	45.90 -1.71 0.00	53.06 -1.70 0.00	55.49 -1.89 0.00	52.63 -1.80 0.00	48.72 -1.66 0.00	38.67 -1.15 0.00	33.04 -0.78 0.00	36.36 -1.24 0.00
SITHE_IND_GS2 24170	36.38 -1.12 0.00	29.36 -0.91 0.00	29.21 -0.93 0.00	27.61 -0.85 0.00	27.61 -0.85 0.00	33.88 -1.19 0.00	51.68 -2.10 0.00	48.91 -1.77 0.00	47.24 -1.82 0.00	43.40 -1.57 0.00	41.50 -1.51 0.00	40.32 -1.55 0.00	38.31 -1.51 0.00	35.85 -1.38 0.00	35.83 -1.34 0.00	35.85 -1.38 0.00	45.90 -1.71 0.00	53.06 -1.70 0.00	55.49 -1.89 0.00	52.63 -1.80 0.00	48.72 -1.66 0.00	38.67 -1.15 0.00	33.04 -0.78 0.00	36.36 -1.24 0.00
SITHE_IND_GS3 24171	36.38 -1.12 0.00	29.36 -0.91 0.00	29.21 -0.93 0.00	27.61 -0.85 0.00	27.61 -0.85 0.00	33.88 -1.19 0.00	51.68 -2.10 0.00	48.91 -1.77 0.00	47.24 -1.82 0.00	43.40 -1.57 0.00	41.50 -1.51 0.00	40.32 -1.55 0.00	38.31 -1.51 0.00	35.85 -1.38 0.00	35.83 -1.34 0.00	35.85 -1.38 0.00	45.90 -1.71 0.00	53.06 -1.70 0.00	55.49 -1.89 0.00	52.63 -1.80 0.00	48.72 -1.66 0.00	38.67 -1.15 0.00	33.04 -0.78 0.00	36.36 -1.24 0.00
SITHE_IND_GS4 24172	36.38 -1.12 0.00	29.36 -0.91 0.00	29.21 -0.93 0.00	27.61 -0.85 0.00	27.61 -0.85 0.00	33.88 -1.19 0.00	51.68 -2.10 0.00	48.91 -1.77 0.00	47.24 -1.82 0.00	43.40 -1.57 0.00	41.50 -1.51 0.00	40.32 -1.55 0.00	38.31 -1.51 0.00	35.85 -1.38 0.00	35.83 -1.34 0.00	35.85 -1.38 0.00	45.90 -1.71 0.00	53.06 -1.70 0.00	55.49 -1.89 0.00	52.63 -1.80 0.00	48.72 -1.66 0.00	38.67 -1.15 0.00	33.04 -0.78 0.00	36.36 -1.24 0.00
SITHE___BATAVIA 24024	35.21 -2.29 0.00	28.42 -1.85 0.00	28.36 -1.78 0.00	26.84 -1.62 0.00	26.89 -1.57 0.00	33.14 -1.93 0.00	49.75 -4.03 0.00	47.99 -2.69 0.00	45.92 -3.14 0.00	42.59 -2.38 0.00	40.73 -2.28 0.00	39.32 -2.55 0.00	37.15 -2.67 0.00	34.48 -2.75 0.00	34.42 -2.75 0.00	34.48 -2.75 0.00	44.75 -2.86 0.00	52.30 -2.46 0.00	54.74 -2.64 0.00	51.76 -2.67 0.00	47.81 -2.57 0.00	38.55 -1.27 0.00	32.77 -1.05 0.00	33.76 -3.84 0.00
SITHE___INDEPEND 23800	36.38 -1.12 0.00	29.36 -0.91 0.00	29.21 -0.93 0.00	27.61 -0.85 0.00	27.61 -0.85 0.00	33.88 -1.19 0.00	51.68 -2.10 0.00	48.91 -1.77 0.00	47.24 -1.82 0.00	43.40 -1.57 0.00	41.50 -1.51 0.00	40.32 -1.55 0.00	38.31 -1.51 0.00	35.89 -1.34 0.00	35.83 -1.34 0.00	35.85 -1.38 0.00	45.90 -1.71 0.00	53.06 -1.70 0.00	55.49 -1.89 0.00	52.63 -1.80 0.00	48.72 -1.66 0.00	38.67 -1.15 0.00	33.04 -0.78 0.00	36.36 -1.24 0.00
SITHE___MASSENA 23902	37.84 0.34 0.00	30.57 0.30 0.00	30.44 0.30 0.00	28.77 0.31 0.00	28.74 0.28 0.00	35.46 0.39 0.00	54.91 1.13 0.00	51.19 0.51 0.00	49.89 0.83 0.00	45.37 0.40 0.00	43.27 0.26 0.00	42.50 0.63 0.00	40.38 0.56 0.00	37.71 0.48 0.00	37.65 0.48 0.00	37.71 0.48 0.00	48.04 0.43 0.00	54.87 0.11 0.00	58.01 0.63 0.00	54.65 0.22 0.00	50.63 0.25 0.00	39.70 -0.12 0.00	33.75 -0.07 0.00	38.01 0.41 0.00
SITHE___OGDNSBRG 24021	38.48 0.98 0.00	31.06 0.79 0.00	30.92 0.78 0.00	29.20 0.74 0.00	29.20 0.74 0.00	36.12 1.05 0.00	56.09 2.31 0.00	52.15 1.47 0.00	50.83 1.77 0.00	46.18 1.21 0.00	44.00 0.99 0.00	43.25 1.38 0.00	41.05 1.23 0.00	38.31 1.08 0.00	38.25 1.08 0.00	38.35 1.12 0.00	48.90 1.29 0.00	55.91 1.15 0.00	59.16 1.78 0.00	55.63 1.20 0.00	51.64 1.26 0.00	40.54 0.72 0.00	34.36 0.54 0.00	38.69 1.09 0.00
SITHE___STERLING 23777	37.80 0.30 0.00	30.48 0.21 0.00	30.32 0.18 0.00	28.63 0.17 0.00	28.63 0.17 0.00	35.39 0.32 0.00	54.48 0.70 0.00	51.69 1.01 0.00	49.94 0.88 0.00	45.78 0.81 0.00	43.78 0.77 0.00	42.54 0.67 0.00	40.38 0.56 0.00	37.71 0.48 0.00	37.65 0.48 0.00	37.71 0.48 0.00	48.47 0.86 0.00	56.18 1.42 0.00	58.76 1.38 0.00	55.68 1.25 0.00	51.44 1.06 0.00	40.66 0.84 0.00	34.46 0.64 0.00	37.90 0.30 0.00
SOUTH CAIRO___GT 23612	39.03 1.42 -0.11	31.49 1.03 -0.19	31.26 1.05 -0.07	29.46 1.00 0.00	29.43 0.97 0.00	36.62 1.37 -0.18	55.88 2.10 0.00	52.89 1.98 -0.23	51.43 2.01 -0.36	47.37 1.89 -0.51	45.33 1.81 -0.51	44.14 1.72 -0.55	42.29 1.83 -0.64	39.67 1.82 -0.62	39.52 1.78 -0.57	39.65 1.82 -0.60	50.17 2.05 -0.51	58.70 3.12 -0.82	60.52 2.58 -0.56	57.17 2.39 -0.35	52.81 2.17 -0.26	41.93 1.67 -0.44	35.46 1.18 -0.46	39.51 1.62 -0.29
SOUTH HAMPTN___IC 23720	43.29 2.40 -3.39	38.67 2.54 -5.86	34.98 2.59 -2.25	30.82 2.36 0.00	38.63 2.05 -8.12	44.17 2.91 -6.19	57.65 3.87 0.00	61.78 4.36 -6.74	64.12 4.22 -10.84	64.05 3.91 -15.17	61.73 3.61 -15.11	61.44 3.22 -16.35	62.58 3.74 -19.02	58.94 3.05 -18.66	56.91 2.68 -17.06	57.97 2.87 -17.87	68.98 4.52 -16.85	88.25 6.84 -26.65	102.29 7.11 -37.80	72.29 6.64 -11.22	68.08 6.10 -11.60	62.96 4.82 -18.32	52.00 3.21 -14.97	49.84 2.78 -9.46
SOUTHOLD___IC 23719	43.63 2.74 -3.39	38.88 2.75 -5.86	35.19 2.80 -2.25	31.05 2.59 0.00	38.83 2.25 -8.12	44.49 3.23 -6.19	58.24 4.46 0.00	62.39 4.97 -6.74	64.71 4.81 -10.84	64.59 4.45 -15.17	62.25 4.13 -15.11	61.95 3.73 -16.35	63.06 4.22 -19.02	59.35 3.46 -18.66	57.28 3.05 -17.06	58.34 3.24 -17.87	69.60 5.14 -16.85	89.02 7.61 -26.65	103.10 7.92 -37.80	73.05 7.40 -11.22	68.78 6.80 -11.60	63.48 5.34 -18.32	52.38 3.59 -14.97	50.18 3.12 -9.46
ST LAWRENCE___ 23600	37.54 0.04 0.00	30.33 0.06 0.00	30.23 0.09 0.00	28.55 0.09 0.00	28.55 0.09 0.00	35.18 0.11 0.00	54.37 0.59 0.00	50.73 0.05 0.00	49.35 0.29 0.00	45.01 0.04 0.00	42.97 -0.04 0.00	42.08 0.21 0.00	40.02 0.20 0.00	37.38 0.15 0.00	37.32 0.15 0.00	37.38 0.15 0.00	47.66 0.05 0.00	54.27 -0.49 0.00	57.38 0.00 0.00	54.21 -0.22 0.00	50.23 -0.15 0.00	39.34 -0.48 0.00	33.45 -0.37 0.00	37.71 0.11 0.00

STATION 5_MISC_HYD 23604	36.11 -1.39 0.00	29.91 -0.36 0.00	29.75 -0.39 0.00	28.12 -0.34 0.00	28.20 -0.26 0.00	34.82 -0.25 0.00	53.51 -0.27 0.00	51.44 0.76 0.00	49.60 0.54 0.00	45.73 0.76 0.00	43.78 0.77 0.00	42.41 0.54 0.00	40.10 0.28 0.00	37.30 0.07 0.00	37.24 0.07 0.00	37.27 0.04 0.00	48.28 0.67 0.00	55.42 0.66 0.00	59.10 1.72 0.00	55.90 1.47 0.00	51.49 1.11 0.00	41.05 1.23 0.00	34.56 0.74 0.00	35.49 -2.11 0.00
STURGEON_POOL_HYD 23609	39.15 1.65 0.00	31.45 1.18 0.00	31.32 1.18 0.00	29.57 1.11 0.00	29.54 1.08 0.00	36.61 1.54 0.00	55.93 2.15 0.00	52.81 2.13 0.00	51.22 2.16 0.00	46.99 2.02 0.00	44.99 1.98 0.00	43.75 1.88 0.00	41.89 2.07 0.00	39.28 2.05 0.00	39.18 2.01 0.00	39.28 2.05 0.00	49.94 2.33 0.00	58.26 3.50 0.00	60.31 2.93 0.00	57.10 2.67 0.00	52.80 2.42 0.00	41.73 1.91 0.00	35.27 1.45 0.00	39.56 1.96 0.00
SYRACUSE___POWER 24017	36.79 -0.71 0.00	29.63 -0.64 0.00	29.48 -0.66 0.00	27.86 -0.60 0.00	27.86 -0.60 0.00	34.33 -0.74 0.00	52.65 -1.13 0.00	49.97 -0.71 0.00	48.23 -0.83 0.00	44.30 -0.67 0.00	42.36 -0.65 0.00	41.16 -0.71 0.00	39.02 -0.80 0.00	36.49 -0.74 0.00	36.43 -0.74 0.00	36.49 -0.74 0.00	46.85 -0.76 0.00	54.38 -0.38 0.00	56.81 -0.57 0.00	53.89 -0.54 0.00	49.83 -0.55 0.00	39.46 -0.36 0.00	33.52 -0.30 0.00	36.77 -0.83 0.00
Stony___Brook 24151	42.35 1.46 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.31 1.85 0.00	38.05 1.48 -8.11	43.15 1.89 -6.19	55.77 1.99 0.00	59.90 2.48 -6.74	62.25 2.35 -10.84	62.34 2.20 -15.17	60.10 1.98 -15.11	59.89 1.67 -16.35	61.03 2.19 -19.02	57.60 1.71 -18.66	55.68 1.45 -17.06	56.70 1.60 -17.87	67.03 2.57 -16.85	85.57 4.16 -26.65	99.37 4.19 -37.80	69.57 3.92 -11.22	65.61 3.63 -11.60	61.21 3.07 -18.32	50.75 1.96 -14.97	48.71 1.65 -9.46
UPPER HUDSON___HYD 24058	37.80 0.30 0.00	30.42 0.15 0.00	30.26 0.12 0.00	28.57 0.11 0.00	28.92 0.46 0.00	35.49 0.42 0.00	54.86 1.08 0.00	52.50 1.82 0.00	50.88 1.82 0.00	47.26 2.29 0.00	44.73 1.72 0.00	43.42 1.55 0.00	40.86 1.04 0.00	38.20 0.97 0.00	38.10 0.93 0.00	38.20 0.97 0.00	48.94 1.33 0.00	56.95 2.19 0.00	59.22 1.84 0.00	56.93 2.50 0.00	51.94 1.56 0.00	40.90 1.08 0.00	34.29 0.47 0.00	38.09 0.49 0.00
UPPER RAQUET___HYD 24056	37.84 0.34 0.00	30.51 0.24 0.00	30.41 0.27 0.00	28.72 0.26 0.00	28.72 0.26 0.00	35.46 0.39 0.00	55.12 1.34 0.00	50.83 0.15 0.00	49.35 0.29 0.00	44.79 -0.18 0.00	42.71 -0.30 0.00	42.00 0.13 0.00	39.90 0.08 0.00	37.27 0.04 0.00	37.21 0.04 0.00	37.23 0.00 0.00	47.42 -0.19 0.00	54.38 -0.38 0.00	57.49 0.11 0.00	53.94 -0.49 0.00	50.28 -0.10 0.00	39.86 0.04 0.00	33.82 0.00 0.00	38.01 0.41 0.00
VISCHER___FERRY HYD 24020	38.62 1.12 0.00	31.15 0.88 0.00	30.98 0.84 0.00	29.26 0.80 0.00	29.29 0.83 0.00	36.19 1.12 0.00	55.66 1.88 0.00	52.76 2.08 0.00	51.12 2.06 0.00	46.99 2.02 0.00	44.90 1.89 0.00	43.63 1.76 0.00	41.49 1.67 0.00	38.79 1.56 0.00	38.69 1.52 0.00	38.76 1.53 0.00	49.56 1.95 0.00	57.44 2.68 0.00	59.73 2.35 0.00	56.88 2.45 0.00	52.55 2.17 0.00	41.53 1.71 0.00	34.97 1.15 0.00	38.84 1.24 0.00
WADING RIVER_1-3_GRP5 24038	42.47 1.58 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.28 1.82 0.00	38.09 1.51 -8.12	43.26 2.00 -6.19	55.99 2.21 0.00	60.11 2.69 -6.74	62.40 2.50 -10.84	62.48 2.34 -15.17	60.23 2.11 -15.11	60.02 1.80 -16.35	61.15 2.31 -19.02	57.75 1.86 -18.66	55.79 1.56 -17.06	56.81 1.71 -17.87	67.17 2.71 -16.85	85.90 4.49 -26.65	99.71 4.53 -37.80	69.90 4.25 -11.22	65.91 3.93 -11.60	61.33 3.19 -18.32	50.85 2.06 -14.97	48.83 1.77 -9.46
WADING RIVER_IC_1 23522	42.47 1.58 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.28 1.82 0.00	38.09 1.51 -8.12	43.26 2.00 -6.19	55.99 2.21 0.00	60.11 2.69 -6.74	62.40 2.50 -10.84	62.48 2.34 -15.17	60.23 2.11 -15.11	60.02 1.80 -16.35	61.15 2.31 -19.02	57.75 1.86 -18.66	55.79 1.56 -17.06	56.81 1.71 -17.87	67.17 2.71 -16.85	85.90 4.49 -26.65	99.71 4.53 -37.80	69.90 4.25 -11.22	65.91 3.93 -11.60	61.33 3.19 -18.32	50.85 2.06 -14.97	48.83 1.77 -9.46
WADING RIVER_IC_2 23547	42.47 1.58 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.28 1.82 0.00	38.09 1.51 -8.12	43.26 2.00 -6.19	55.99 2.21 0.00	60.11 2.69 -6.74	62.40 2.50 -10.84	62.48 2.34 -15.17	60.23 2.11 -15.11	60.02 1.80 -16.35	61.15 2.31 -19.02	57.75 1.86 -18.66	55.79 1.56 -17.06	56.81 1.71 -17.87	67.17 2.71 -16.85	85.90 4.49 -26.65	99.71 4.53 -37.80	69.90 4.25 -11.22	65.91 3.93 -11.60	61.33 3.19 -18.32	50.85 2.06 -14.97	48.83 1.77 -9.46
WADING RIVER_IC_3 23601	42.47 1.58 -3.39	38.04 1.91 -5.86	34.38 1.99 -2.25	30.28 1.82 0.00	38.09 1.51 -8.12	43.26 2.00 -6.19	55.99 2.21 0.00	60.11 2.69 -6.74	62.40 2.50 -10.84	62.48 2.34 -15.17	60.23 2.11 -15.11	60.02 1.80 -16.35	61.15 2.31 -19.02	57.75 1.86 -18.66	55.79 1.56 -17.06	56.81 1.71 -17.87	67.17 2.71 -16.85	85.90 4.49 -26.65	99.71 4.53 -37.80	69.90 4.25 -11.22	65.91 3.93 -11.60	61.33 3.19 -18.32	50.85 2.06 -14.97	48.83 1.77 -9.46
WALDEN___HYDRO 24148	39.00 1.50 0.00	31.36 1.09 0.00	31.23 1.09 0.00	29.46 1.00 0.00	29.43 0.97 0.00	36.47 1.40 0.00	55.72 1.94 0.00	52.71 2.03 0.00	51.12 2.06 0.00	46.90 1.93 0.00	44.90 1.89 0.00	43.67 1.80 0.00	41.77 1.95 0.00	39.17 1.94 0.00	39.07 1.90 0.00	39.17 1.94 0.00	49.33 2.19 0.47	58.05 3.29 0.00	60.13 2.75 0.00	56.99 2.56 0.00	52.70 2.32 0.00	41.65 1.83 0.00	35.24 1.42 0.00	39.44 1.84 0.00
WATERSIDE___6 8 9 23538	44.57 2.29 -4.78	40.25 1.73 -8.25	34.99 1.69 -3.16	30.01 1.54 -0.01	30.00 1.54 0.00	45.02 2.21 -7.74	56.79 3.01 0.00	62.51 3.29 -8.54	66.04 3.24 -13.74	67.29 3.10 -19.22	65.18 3.01 -19.16	65.35 2.76 -20.72	66.80 2.87 -24.11	63.62 2.75 -23.64	61.51 2.71 -21.63	62.63 2.75 -22.65	72.15 3.19 -21.35	92.98 4.33 -33.89	84.29 3.96 -22.95	72.56 3.86 -14.27	64.74 3.53 -10.83	60.94 2.91 -18.21	55.13 2.27 -19.04	53.49 2.56 -13.33
WEST BABYLON___IC 23714	42.92 2.03 -3.39	38.28 2.15 -5.86	34.56 2.17 -2.25	30.45 1.99 0.00	38.07 1.74 -7.87	43.66 2.42 -6.17	56.63 2.85 0.00	60.66 3.24 -6.74	62.99 3.09 -10.84	63.02 2.88 -15.17	60.74 2.62 -15.11	60.56 2.34 -16.35	61.59 2.75 -19.02	58.20 2.31 -18.66	56.31 2.08 -17.06	57.33 2.23 -17.87	67.70 3.24 -16.85	86.45 5.04 -26.65	100.29 5.11 -37.80	70.39 4.74 -11.22	66.36 4.38 -11.60	61.68 3.54 -18.32	51.23 2.44 -14.97	49.32 2.26 -9.46
WEST CANADA___HYD 24049	37.57 0.07 0.00	30.30 0.03 0.00	30.17 0.03 0.00	28.49 0.03 0.00	28.49 0.03 0.00	35.11 0.04 0.00	53.83 0.05 0.00	50.78 0.10 0.00	49.16 0.10 0.00	45.10 0.13 0.00	43.14 0.13 0.00	41.95 0.08 0.00	39.90 0.08 0.00	37.30 0.07 0.00	37.24 0.07 0.00	37.30 0.07 0.00	47.75 0.14 0.00	54.98 0.22 0.00	57.55 0.17 0.00	54.59 0.16 0.00	50.53 0.15 0.00	39.98 0.16 0.00	33.92 0.10 0.00	37.68 0.08 0.00
WESTERN_NY_WIND 24143	35.18 -2.32 0.00	28.39 -1.88 0.00	28.30 -1.84 0.00	26.78 -1.68 0.00	26.84 -1.62 0.00	33.11 -1.96 0.00	49.64 -4.14 0.00	47.89 -2.79 0.00	45.82 -3.24 0.00	42.50 -2.47 0.00	40.64 -2.37 0.00	39.23 -2.64 0.00	37.07 -2.75 0.00	34.40 -2.83 0.00	34.35 -2.82 0.00	34.36 -2.87 0.00	44.66 -2.95 0.00	52.24 -2.52 0.00	54.57 -2.81 0.00	51.65 -2.78 0.00	47.71 -2.67 0.00	38.47 -1.35 0.00	32.74 -1.08 0.00	33.69 -3.91 0.00

YORK____WARBASSE	44.79	40.46	35.23	30.18	30.17	45.26	57.11	63.92	68.02	69.81	67.66	67.91	69.65	66.38	64.05	65.28	74.72	97.02	87.17	74.58	66.36	63.22	57.38	53.68
23770	2.51	1.94	1.93	1.71	1.71	2.45	3.33	3.80	3.78	3.60	3.48	3.14	3.19	3.02	2.97	3.02	3.52	4.71	4.36	4.35	3.98	3.23	2.47	2.75
	-4.78	-8.25	-3.16	-0.01	0.00	-7.74	0.00	-9.44	-15.18	-21.24	-21.17	-22.90	-26.64	-26.13	-23.91	-25.03	-23.59	-37.55	-25.43	-15.80	-12.00	-20.17	-21.09	-13.33