

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/25/2002

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	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
74TH STREET_GT_1 24260	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
74TH STREET_GT_2 24261	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
ADK HUDSON___FALLS 24011	30.56 1.93 0.00	20.84 1.25 0.00	26.75 1.89 0.00	24.66 1.53 0.00	19.96 1.05 0.00	32.14 2.12 0.00	51.56 3.52 0.00	42.34 2.85 0.00	49.94 3.38 0.00	52.58 3.68 0.00	42.94 3.14 0.00	41.06 3.03 0.00	40.76 2.91 0.00	41.79 2.84 0.00	36.02 2.43 0.00	41.92 2.91 0.00	51.48 3.94 0.00	44.19 3.39 0.00	43.44 3.24 0.00	44.75 3.13 0.00	56.56 3.73 0.00	41.04 2.35 0.00	35.04 2.07 0.00	31.64 1.88 0.00
ADK RESOURCE___RCVRY 23798	30.56 1.93 0.00	20.84 1.25 0.00	26.75 1.89 0.00	24.66 1.53 0.00	19.96 1.05 0.00	32.14 2.12 0.00	51.56 3.52 0.00	42.34 2.85 0.00	49.94 3.38 0.00	52.58 3.68 0.00	42.94 3.14 0.00	41.06 3.03 0.00	40.76 2.91 0.00	41.79 2.84 0.00	36.02 2.43 0.00	41.92 2.91 0.00	51.48 3.94 0.00	44.19 3.39 0.00	43.44 3.24 0.00	44.75 3.13 0.00	56.56 3.73 0.00	41.04 2.35 0.00	35.04 2.07 0.00	31.64 1.88 0.00
ADK S GLENS___FALLS 24028	30.56 1.93 0.00	20.84 1.25 0.00	26.75 1.89 0.00	24.66 1.53 0.00	19.96 1.05 0.00	32.14 2.12 0.00	51.56 3.52 0.00	42.34 2.85 0.00	49.94 3.38 0.00	52.58 3.68 0.00	42.94 3.14 0.00	41.06 3.03 0.00	40.76 2.91 0.00	41.79 2.84 0.00	36.02 2.43 0.00	41.92 2.91 0.00	51.48 3.94 0.00	44.19 3.39 0.00	43.44 3.24 0.00	44.75 3.13 0.00	56.56 3.73 0.00	41.04 2.35 0.00	35.04 2.07 0.00	31.64 1.88 0.00
ADK_NYS___DAM 23527	30.66 2.03 0.00	20.95 1.35 0.00	26.89 2.02 0.00	24.98 1.84 0.00	20.21 1.31 0.00	32.35 2.33 0.00	51.59 3.55 0.00	42.25 2.76 0.00	49.75 3.18 0.00	52.39 3.49 0.00	42.77 2.96 0.00	41.01 2.98 0.00	40.66 2.81 0.00	41.86 2.91 0.00	36.14 2.55 0.00	41.95 2.94 0.00	51.14 3.61 0.00	43.60 2.80 0.00	42.92 2.72 0.00	44.52 2.90 0.00	56.43 3.60 0.00	41.23 2.54 0.00	35.02 2.05 0.00	31.62 1.86 0.00
AIR_PRODUCTS___DRP 24190	30.98 2.36 0.00	21.17 1.57 0.00	27.08 2.21 0.00	25.19 2.05 0.00	20.46 1.56 0.00	32.57 2.55 0.00	51.86 3.83 0.00	42.41 2.92 0.00	49.93 3.37 0.00	52.50 3.59 0.00	42.86 3.06 0.00	41.01 2.99 0.00	40.67 2.82 0.00	41.85 2.89 0.00	36.14 2.55 0.00	42.05 3.04 0.00	51.23 3.70 0.00	43.82 3.02 0.00	43.14 2.94 0.00	44.60 2.98 0.00	56.61 3.79 0.00	41.39 2.69 0.00	35.25 2.28 0.00	31.86 2.10 0.00
ALBANY___1 23571	31.01 2.39 0.00	21.19 1.59 0.00	27.10 2.24 0.00	25.21 2.08 0.00	20.48 1.58 0.00	32.60 2.58 0.00	51.91 3.88 0.00	42.46 2.97 0.00	49.99 3.42 0.00	52.55 3.65 0.00	42.91 3.11 0.00	41.06 3.03 0.00	40.74 2.90 0.00	41.89 2.94 0.00	36.18 2.59 0.00	42.10 3.09 0.00	51.29 3.76 0.00	43.88 3.08 0.00	43.19 2.99 0.00	44.65 3.04 0.00	56.68 3.85 0.00	41.43 2.74 0.00	35.28 2.32 0.00	31.89 2.13 0.00
ALBANY___2 23572	31.01 2.39 0.00	21.19 1.59 0.00	27.10 2.24 0.00	25.21 2.08 0.00	20.48 1.58 0.00	32.60 2.58 0.00	51.91 3.88 0.00	42.46 2.97 0.00	49.99 3.42 0.00	52.55 3.65 0.00	42.91 3.11 0.00	41.06 3.03 0.00	40.74 2.90 0.00	41.89 2.94 0.00	36.18 2.59 0.00	42.10 3.09 0.00	51.29 3.76 0.00	43.88 3.08 0.00	43.19 2.99 0.00	44.65 3.04 0.00	56.68 3.85 0.00	41.43 2.74 0.00	35.28 2.32 0.00	31.89 2.13 0.00
ALBANY___3 23573	31.01 2.39 0.00	21.19 1.59 0.00	27.10 2.24 0.00	25.21 2.08 0.00	20.48 1.58 0.00	32.60 2.58 0.00	51.91 3.88 0.00	42.46 2.97 0.00	49.99 3.42 0.00	52.55 3.65 0.00	42.91 3.11 0.00	41.06 3.03 0.00	40.74 2.90 0.00	41.89 2.94 0.00	36.18 2.59 0.00	42.10 3.09 0.00	51.29 3.76 0.00	43.88 3.08 0.00	43.19 2.99 0.00	44.65 3.04 0.00	56.68 3.85 0.00	41.43 2.74 0.00	35.28 2.32 0.00	31.89 2.13 0.00
ALBANY___4 23574	31.01 2.39 0.00	21.19 1.59 0.00	27.10 2.24 0.00	25.21 2.08 0.00	20.48 1.58 0.00	32.60 2.58 0.00	51.91 3.88 0.00	42.46 2.97 0.00	49.99 3.42 0.00	52.55 3.65 0.00	42.91 3.11 0.00	41.06 3.03 0.00	40.74 2.90 0.00	41.89 2.94 0.00	36.18 2.59 0.00	42.10 3.09 0.00	51.29 3.76 0.00	43.88 3.08 0.00	43.19 2.99 0.00	44.65 3.04 0.00	56.68 3.85 0.00	41.43 2.74 0.00	35.28 2.32 0.00	31.89 2.13 0.00

ALCOA_RYNLDS___DRP 24188	29.03 0.40 0.00	19.87 0.28 0.00	25.17 0.31 0.00	23.42 0.28 0.00	19.15 0.25 0.00	30.51 0.50 0.00	48.71 0.67 0.00	40.06 0.57 0.00	47.19 0.63 0.00	49.64 0.74 0.00	40.35 0.54 0.00	38.38 0.35 0.00	38.13 0.28 0.00	39.28 0.32 0.00	33.80 0.21 0.00	39.25 0.24 0.00	47.93 0.40 0.00	41.12 0.32 0.00	40.63 0.43 0.00	42.15 0.53 0.00	53.50 0.67 0.00	39.20 0.50 0.00	33.39 0.43 0.00	30.14 0.38 0.00
ALLEGHENY___COGEN 23514	29.32 0.69 0.00	20.11 0.51 0.00	25.45 0.59 0.00	23.70 0.56 0.00	19.40 0.50 0.00	30.84 0.83 0.00	49.46 1.43 0.00	40.71 1.22 0.00	48.05 1.48 0.00	50.54 1.64 0.00	41.09 1.28 0.00	39.16 1.14 0.00	38.95 1.10 0.00	40.14 1.18 0.00	34.50 0.91 0.00	40.05 1.04 0.00	49.01 1.47 0.00	42.26 1.46 0.00	41.75 1.55 0.00	43.13 1.52 0.00	54.61 1.79 0.00	39.76 1.07 0.00	33.78 0.82 0.00	30.56 0.80 0.00
AMERICAN_REF_FUEL 24010	26.77 -1.85 0.00	18.48 -1.11 0.00	23.21 -1.65 0.00	21.65 -1.49 0.00	17.83 -1.07 0.00	28.06 -1.95 0.00	45.21 -2.83 0.00	37.44 -2.05 0.00	44.41 -2.16 0.00	46.74 -2.16 0.00	37.93 -1.88 0.00	36.28 -1.74 0.00	36.22 -1.62 0.00	37.51 -1.44 0.00	32.18 -1.41 0.00	37.16 -1.85 0.00	45.43 -2.11 0.00	39.27 -1.54 0.00	38.86 -1.34 0.00	40.23 -1.39 0.00	50.95 -1.88 0.00	37.39 -1.30 0.00	31.80 -1.17 0.00	28.66 -1.10 0.00
AMERICAN___BRASS 23903	26.77 -1.85 0.00	18.48 -1.11 0.00	23.21 -1.65 0.00	21.65 -1.49 0.00	17.83 -1.07 0.00	28.06 -1.95 0.00	45.21 -2.83 0.00	37.44 -2.05 0.00	44.41 -2.16 0.00	46.74 -2.16 0.00	37.93 -1.88 0.00	36.28 -1.74 0.00	36.22 -1.62 0.00	37.51 -1.44 0.00	32.18 -1.41 0.00	37.16 -1.85 0.00	45.43 -2.11 0.00	39.27 -1.54 0.00	38.86 -1.34 0.00	40.23 -1.39 0.00	50.95 -1.88 0.00	37.39 -1.30 0.00	31.80 -1.17 0.00	28.66 -1.10 0.00
ARTHUR_KILL_GT_1 23520	30.31 1.69 0.00	20.67 1.07 0.00	26.14 1.28 0.00	24.34 1.21 0.00	20.08 1.17 0.00	32.24 2.23 0.00	53.50 3.79 -1.67	55.13 3.29 -12.35	51.66 3.93 -1.16	68.87 4.11 -15.86	56.08 3.46 -12.81	58.98 3.55 -17.40	73.77 3.47 -32.45	59.36 3.51 -16.89	70.83 3.13 -34.11	64.89 3.64 -22.24	76.55 4.45 -24.57	86.31 3.67 -41.83	49.88 3.55 -6.13	49.54 3.74 -4.18	57.57 4.62 -0.12	42.68 3.56 -0.43	42.09 3.03 -6.10	32.14 2.28 -0.10
ARTHUR_KILL_2 23512	30.31 1.69 0.00	20.67 1.07 0.00	26.14 1.28 0.00	24.34 1.21 0.00	20.08 1.17 0.00	32.24 2.23 0.00	53.50 3.79 -1.67	55.13 3.29 -12.35	51.66 3.93 -1.16	68.87 4.11 -15.86	56.08 3.46 -12.81	58.98 3.55 -17.40	73.77 3.47 -32.45	59.36 3.51 -16.89	70.83 3.13 -34.11	64.89 3.64 -22.24	76.55 4.45 -24.57	86.31 3.67 -41.83	49.88 3.55 -6.13	49.54 3.74 -4.18	57.57 4.62 -0.12	42.68 3.56 -0.43	42.09 3.03 -6.10	32.14 2.28 -0.10
ARTHUR_KILL_3 23513	30.30 1.67 0.00	20.66 1.07 0.00	26.13 1.26 0.00	24.33 1.20 0.00	20.08 1.18 0.00	32.25 2.24 0.00	53.56 3.85 -1.67	55.19 3.36 -12.35	51.62 3.89 -1.16	68.84 4.07 -15.86	56.06 3.45 -12.81	58.97 3.54 -17.40	73.78 3.49 -32.45	59.33 3.49 -16.89	70.81 3.11 -34.11	64.86 3.61 -22.24	76.59 4.48 -24.57	86.42 3.79 -41.83	49.89 3.56 -6.13	49.50 3.70 -4.18	57.56 4.62 -0.12	42.66 3.54 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
ASHOKAN____ 23654	29.77 1.15 0.00	20.34 0.75 0.00	25.84 0.98 0.00	24.05 0.91 0.00	19.64 0.74 0.00	31.29 1.27 0.00	50.36 2.32 0.00	41.66 2.17 0.00	49.10 2.54 0.00	51.46 2.56 0.00	41.95 2.15 0.00	40.19 2.17 0.00	39.97 2.13 0.00	41.14 2.18 0.00	35.63 2.04 0.00	41.41 2.40 0.00	50.55 3.01 0.00	43.48 2.68 0.00	42.77 2.57 0.00	44.23 2.61 0.00	56.12 3.29 0.00	41.06 2.37 0.00	34.87 1.90 0.00	31.20 1.44 0.00
ASTORIA 5-9____ 23662	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.63 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.36 6.14 -64.69	89.36 4.87 -43.69	122.16 4.60 -77.36	71.77 4.89 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA GT2____ 23536	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA GT3____ 23731	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA GT4____ 23727	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT2_1 24094	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT2_2 24095	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT2_3 24096	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT2_4 24097	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88

ASTORIA_GT3_1 24098	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT3_2 24099	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT3_3 24100	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT3_4 24101	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT4_1 24102	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT4_2 24103	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT4_3 24104	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT4_4 24105	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.62 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.35 6.13 -64.69	89.25 4.76 -43.69	122.08 4.53 -77.36	71.74 4.86 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT_1 23523	30.74 2.11 0.00	20.95 1.36 0.00	26.49 1.63 0.00	24.66 1.53 0.00	20.33 1.42 0.00	32.67 2.66 0.00	54.22 4.51 -1.67	55.73 3.89 -12.35	52.26 4.53 -1.16	69.57 4.80 -15.86	56.67 4.05 -12.81	59.56 4.13 -17.40	74.45 4.15 -32.45	59.98 4.14 -16.89	71.37 3.67 -34.11	65.51 4.26 -22.24	77.42 5.32 -24.57	87.08 4.44 -41.83	50.50 4.17 -6.13	50.12 4.32 -4.18	58.37 5.43 -0.12	43.23 4.10 -0.43	42.56 3.49 -6.10	32.56 2.70 -0.10
ASTORIA_GT_10 24110	30.74 2.11 0.00	20.95 1.36 0.00	26.49 1.63 0.00	24.66 1.53 0.00	20.33 1.42 0.00	32.67 2.66 0.00	54.22 4.51 -1.67	55.73 3.89 -12.35	52.26 4.53 -1.16	69.57 4.80 -15.86	56.67 4.05 -12.81	59.56 4.13 -17.40	74.45 4.15 -32.45	59.98 4.14 -16.89	71.37 3.67 -34.11	65.51 4.26 -22.24	77.42 5.32 -24.57	87.08 4.44 -41.83	50.50 4.17 -6.13	50.12 4.32 -4.18	58.37 5.43 -0.12	43.23 4.10 -0.43	42.56 3.49 -6.10	32.56 2.70 -0.10
ASTORIA_GT_11 24225	30.74 2.11 0.00	20.95 1.36 0.00	26.49 1.63 0.00	24.66 1.53 0.00	20.33 1.42 0.00	32.67 2.66 0.00	54.22 4.51 -1.67	55.73 3.89 -12.35	52.26 4.53 -1.16	69.57 4.80 -15.86	56.67 4.05 -12.81	59.56 4.13 -17.40	74.45 4.15 -32.45	59.98 4.14 -16.89	71.37 3.67 -34.11	65.51 4.26 -22.24	77.42 5.32 -24.57	87.08 4.44 -41.83	50.50 4.17 -6.13	50.12 4.32 -4.18	58.37 5.43 -0.12	43.23 4.10 -0.43	42.56 3.49 -6.10	32.56 2.70 -0.10
ASTORIA_GT_12 24226	30.74 2.11 0.00	20.95 1.36 0.00	26.49 1.63 0.00	24.66 1.53 0.00	20.33 1.42 0.00	32.67 2.66 0.00	54.22 4.51 -1.67	55.73 3.89 -12.35	52.26 4.53 -1.16	69.57 4.80 -15.86	56.67 4.05 -12.81	59.56 4.13 -17.40	74.45 4.15 -32.45	59.98 4.14 -16.89	71.37 3.67 -34.11	65.51 4.26 -22.24	77.42 5.32 -24.57	87.08 4.44 -41.83	50.50 4.17 -6.13	50.12 4.32 -4.18	58.37 5.43 -0.12	43.23 4.10 -0.43	42.56 3.49 -6.10	32.56 2.70 -0.10
ASTORIA_GT_13 24227	30.74 2.11 0.00	20.95 1.36 0.00	26.49 1.63 0.00	24.66 1.53 0.00	20.33 1.42 0.00	32.67 2.66 0.00	54.22 4.51 -1.67	55.73 3.89 -12.35	52.26 4.53 -1.16	69.57 4.80 -15.86	56.67 4.05 -12.81	59.56 4.13 -17.40	74.45 4.15 -32.45	59.98 4.14 -16.89	71.37 3.67 -34.11	65.51 4.26 -22.24	77.42 5.32 -24.57	87.08 4.44 -41.83	50.50 4.17 -6.13	50.12 4.32 -4.18	58.37 5.43 -0.12	43.23 4.10 -0.43	42.56 3.49 -6.10	32.56 2.70 -0.10
ASTORIA_GT_5 24106	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.63 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.36 6.14 -64.69	89.36 4.87 -43.69	122.16 4.60 -77.36	71.77 4.89 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT_7 24107	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.63 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.36 6.14 -64.69	89.36 4.87 -43.69	122.16 4.60 -77.36	71.77 4.89 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88
ASTORIA_GT_8 24108	43.28 2.45 -12.21	29.98 1.59 -8.80	69.48 1.91 -42.71	46.16 1.78 -21.25	20.55 1.65 0.00	62.33 3.05 -29.27	55.64 5.07 -2.53	56.17 4.33 -12.35	74.53 5.08 -22.89	72.69 5.48 -18.30	63.67 4.66 -19.20	60.14 4.71 -17.40	75.08 4.78 -32.45	60.63 4.78 -16.89	71.91 4.21 -34.11	66.16 4.91 -22.24	118.36 6.14 -64.69	89.36 4.87 -43.69	122.16 4.60 -77.36	71.77 4.89 -25.26	77.86 6.25 -18.78	45.42 4.65 -2.08	50.38 3.91 -13.50	70.69 3.05 -37.88

ASTORIA_GT_9 24109	31.08 2.45 0.00	21.18 1.59 0.00	26.77 1.91 0.00	24.91 1.78 0.00	20.55 1.65 0.00	33.07 3.05 0.00	53.10 5.07 0.00	43.82 4.33 0.00	51.65 5.08 0.00	54.38 5.48 0.00	44.47 4.66 0.00	42.73 4.71 0.00	42.63 4.78 0.00	43.74 4.78 0.00	37.80 4.21 0.00	43.92 4.91 0.00	53.68 6.14 0.00	45.67 4.87 0.00	44.80 4.60 0.00	46.51 4.89 0.00	59.08 6.25 0.00	43.35 4.65 0.00	36.87 3.91 0.00	32.81 3.05 0.00
ASTORIA___2 24149	43.35 2.52 -12.21	30.03 1.63 -8.80	69.54 1.97 -42.71	46.21 1.83 -21.25	20.59 1.69 0.00	62.40 3.12 -29.27	55.75 5.18 -2.53	56.27 4.43 -12.35	74.66 5.21 -22.89	72.83 5.63 -18.30	63.79 4.79 -19.20	60.26 4.83 -17.40	75.23 4.93 -32.45	60.76 4.91 -16.89	72.03 4.32 -34.11	66.29 5.04 -22.24	118.53 6.31 -64.69	89.48 4.99 -43.69	122.27 4.72 -77.36	71.90 5.02 -25.26	78.02 6.41 -18.78	45.54 4.77 -2.08	50.47 4.00 -13.50	70.77 3.13 -37.88
ASTORIA___3 23516	43.18 2.35 -12.21	29.92 1.53 -8.80	69.42 1.84 -42.71	46.10 1.71 -21.25	20.50 1.60 0.00	62.23 2.95 -29.27	55.44 4.87 -2.53	55.95 4.12 -12.35	74.26 4.81 -22.89	72.42 5.21 -18.30	63.43 4.42 -19.20	59.90 4.47 -17.40	74.86 4.56 -32.45	60.37 4.52 -16.89	71.69 3.99 -34.11	65.90 4.65 -22.24	118.06 5.84 -64.69	89.13 4.64 -43.69	121.93 4.37 -77.36	71.54 4.66 -25.26	77.56 5.95 -18.78	45.21 4.44 -2.08	50.20 3.73 -13.50	70.53 2.89 -37.88
ASTORIA___4 23517	42.92 2.09 -12.21	29.74 1.34 -8.80	69.19 1.61 -42.71	45.90 1.52 -21.25	20.31 1.41 0.00	61.91 2.63 -29.27	55.04 4.47 -2.53	55.70 3.86 -12.35	73.95 4.50 -22.89	71.97 4.77 -18.30	63.03 4.03 -19.20	59.53 4.10 -17.40	74.42 4.12 -32.45	59.95 4.11 -16.89	71.35 3.64 -34.11	65.48 4.23 -22.24	117.50 5.28 -64.69	88.90 4.41 -43.69	121.70 4.14 -77.36	71.17 4.29 -25.26	77.00 5.39 -18.78	44.84 4.07 -2.08	49.93 3.46 -13.50	70.32 2.67 -37.88
ASTORIA___5 23518	43.17 2.34 -12.21	29.91 1.51 -8.80	69.39 1.82 -42.71	46.08 1.69 -21.25	20.48 1.58 0.00	32.94 2.93 0.00	54.58 4.87 -1.67	55.98 4.15 -12.35	52.58 4.85 -1.16	70.02 5.25 -15.86	57.08 4.47 -12.81	59.95 4.52 -17.40	74.88 4.58 -32.45	60.40 4.56 -16.89	71.72 4.02 -34.11	65.94 4.69 -22.24	77.94 5.84 -24.57	87.19 4.55 -41.83	50.61 4.29 -6.13	50.45 4.65 -4.18	58.94 6.00 -0.12	43.61 4.48 -0.43	42.83 3.77 -6.10	32.79 2.92 -0.10
ASTRIA 10-13____ 23663	30.74 2.11 0.00	20.95 1.36 0.00	26.49 1.63 0.00	24.66 1.53 0.00	20.33 1.42 0.00	32.67 2.66 0.00	54.22 4.51 -1.67	55.73 3.89 -12.35	52.26 4.53 -1.16	69.57 4.80 -15.86	56.67 4.05 -12.81	59.56 4.13 -17.40	74.45 4.15 -32.45	59.98 4.14 -16.89	71.37 3.67 -34.11	65.51 4.26 -22.24	77.42 5.32 -24.57	87.08 4.44 -41.83	50.50 4.17 -6.13	50.12 4.32 -4.18	58.37 5.43 -0.12	43.23 4.10 -0.43	42.56 3.49 -6.10	32.56 2.70 -0.10
BARRETT 1-8____GRP4 24034	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT 9-12____GRP3 24033	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_1 23704	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_10 23701	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_11 23702	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_12 23703	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_2 23705	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_3 23706	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_4 23707	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_5 23708	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00

BARRETT_IC_6 23709	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_7 23710	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_8 23711	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT_IC_9 23700	30.22 1.60 0.00	20.69 1.10 0.00	26.31 1.44 0.00	24.57 1.43 0.00	20.25 1.35 0.00	32.53 2.51 0.00	51.77 3.73 0.00	42.38 2.89 0.00	50.00 3.43 0.00	52.57 3.67 0.00	43.01 3.20 0.00	41.52 3.50 0.00	41.27 3.42 0.00	42.40 3.45 0.00	36.64 3.05 0.00	42.54 3.52 0.00	52.03 4.50 0.00	44.36 3.55 0.00	43.41 3.21 0.00	44.82 3.20 0.00	56.84 4.01 0.00	41.85 3.15 0.00	35.62 2.66 0.00	31.63 1.88 0.00
BARRETT___1 23545	30.07 1.44 0.00	20.61 1.01 0.00	26.22 1.35 0.00	24.51 1.38 0.00	20.21 1.31 0.00	32.44 2.43 0.00	51.57 3.53 0.00	42.17 2.68 0.00	49.76 3.19 0.00	52.39 3.49 0.00	42.89 3.08 0.00	41.42 3.40 0.00	41.18 3.34 0.00	42.31 3.36 0.00	36.56 2.97 0.00	42.44 3.43 0.00	51.85 4.32 0.00	44.04 3.24 0.00	43.02 2.82 0.00	44.42 2.80 0.00	56.34 3.51 0.00	41.48 2.79 0.00	35.31 2.35 0.00	31.37 1.61 0.00
BARRETT___2 23546	30.04 1.42 0.00	20.58 0.98 0.00	26.18 1.31 0.00	24.47 1.33 0.00	20.19 1.29 0.00	32.45 2.44 0.00	51.61 3.58 0.00	42.22 2.73 0.00	49.81 3.24 0.00	52.37 3.47 0.00	42.86 3.05 0.00	41.40 3.38 0.00	41.16 3.31 0.00	42.29 3.33 0.00	36.54 2.95 0.00	42.42 3.41 0.00	51.83 4.30 0.00	44.09 3.29 0.00	43.08 2.88 0.00	44.47 2.85 0.00	56.39 3.56 0.00	41.52 2.83 0.00	35.35 2.38 0.00	31.40 1.64 0.00
BEAVER RIVER___HYD 24048	29.68 1.06 0.00	20.33 0.74 0.00	25.80 0.94 0.00	24.01 0.88 0.00	19.63 0.73 0.00	31.30 1.28 0.00	49.97 1.94 0.00	40.66 1.17 0.00	47.76 1.20 0.00	50.15 1.25 0.00	40.80 1.00 0.00	38.99 0.96 0.00	38.70 0.85 0.00	39.88 0.93 0.00	34.36 0.77 0.00	39.95 0.93 0.00	48.82 1.28 0.00	41.87 1.07 0.00	41.51 1.31 0.00	43.01 1.39 0.00	54.51 1.69 0.00	39.81 1.12 0.00	33.99 1.03 0.00	30.89 1.14 0.00
BEEBEE_GT_13 23619	29.22 0.59 0.00	19.99 0.40 0.00	25.28 0.42 0.00	23.51 0.38 0.00	19.27 0.37 0.00	30.75 0.74 0.00	49.57 1.53 0.00	40.87 1.38 0.00	48.54 1.97 0.00	51.19 2.29 0.00	41.70 1.90 0.00	39.90 1.87 0.00	39.69 1.85 0.00	40.95 2.00 0.00	35.23 1.64 0.00	40.75 1.74 0.00	50.13 2.59 0.00	43.28 2.48 0.00	42.68 2.48 0.00	44.02 2.40 0.00	55.49 2.66 0.00	40.15 1.46 0.00	33.85 0.89 0.00	30.57 0.82 0.00
BETHLEHEM___STEEL 23779	26.55 -2.07 0.00	18.31 -1.28 0.00	23.04 -1.83 0.00	21.48 -1.65 0.00	17.68 -1.22 0.00	27.85 -2.16 0.00	44.89 -3.15 0.00	37.21 -2.28 0.00	44.06 -2.51 0.00	46.29 -2.61 0.00	37.56 -2.25 0.00	35.88 -2.15 0.00	35.86 -1.99 0.00	37.08 -1.87 0.00	31.85 -1.74 0.00	36.83 -2.18 0.00	45.02 -2.52 0.00	38.90 -1.90 0.00	38.49 -1.71 0.00	39.86 -1.76 0.00	50.52 -2.31 0.00	37.04 -1.65 0.00	31.51 -1.45 0.00	28.39 -1.37 0.00
BINGHAMTON___COGEN 23790	28.39 -0.23 0.00	19.38 -0.21 0.00	24.61 -0.26 0.00	22.90 -0.24 0.00	18.69 -0.21 0.00	29.83 -0.18 0.00	47.89 -0.15 0.00	39.41 -0.08 0.00	46.52 -0.05 0.00	48.74 -0.16 0.00	39.64 -0.16 0.00	37.81 -0.21 0.00	37.72 -0.13 0.00	38.66 -0.29 0.00	33.44 -0.15 0.00	38.82 -0.19 0.00	47.34 -0.20 0.00	40.73 -0.08 0.00	40.10 -0.10 0.00	41.47 -0.15 0.00	52.72 -0.11 0.00	38.55 -0.14 0.00	32.73 -0.24 0.00	29.53 -0.23 0.00
BLACK RIVER___HYD 24047	29.47 0.85 0.00	20.20 0.60 0.00	25.63 0.76 0.00	23.86 0.72 0.00	19.51 0.61 0.00	31.12 1.11 0.00	49.69 1.65 0.00	40.30 0.81 0.00	47.39 0.82 0.00	49.78 0.88 0.00	40.47 0.66 0.00	38.70 0.67 0.00	38.44 0.60 0.00	39.58 0.62 0.00	34.11 0.52 0.00	39.66 0.64 0.00	48.49 0.96 0.00	41.60 0.79 0.00	41.19 0.99 0.00	42.63 1.01 0.00	54.01 1.18 0.00	39.41 0.72 0.00	33.67 0.71 0.00	30.68 0.92 0.00
BLUE_CIRC_CHEM_DRP 24182	30.74 2.12 0.00	21.00 1.40 0.00	26.82 1.96 0.00	24.95 1.82 0.00	20.30 1.40 0.00	32.28 2.27 0.00	51.15 3.11 0.00	41.80 2.31 0.00	49.19 2.62 0.00	51.70 2.80 0.00	42.22 2.42 0.00	40.41 2.38 0.00	40.08 2.23 0.00	41.21 2.25 0.00	35.60 2.01 0.00	41.43 2.42 0.00	50.45 2.91 0.00	43.13 2.33 0.00	42.46 2.26 0.00	43.90 2.28 0.00	55.74 2.91 0.00	40.80 2.11 0.00	34.79 1.82 0.00	31.45 1.69 0.00
BOC_GAS_DRP 24189	30.70 2.08 0.00	20.98 1.38 0.00	26.81 1.95 0.00	24.94 1.81 0.00	20.28 1.38 0.00	32.26 2.24 0.00	51.28 3.24 0.00	41.89 2.40 0.00	49.31 2.74 0.00	51.83 2.93 0.00	42.31 2.50 0.00	40.47 2.44 0.00	40.14 2.30 0.00	41.29 2.34 0.00	35.65 2.06 0.00	41.49 2.48 0.00	50.50 2.97 0.00	43.18 2.38 0.00	42.51 2.32 0.00	43.97 2.35 0.00	55.85 3.02 0.00	40.86 2.17 0.00	34.81 1.84 0.00	31.50 1.75 0.00
BOWLINE___1 23526	29.29 0.67 0.00	20.02 0.42 0.00	25.36 0.50 0.00	23.63 0.49 0.00	19.43 0.53 0.00	31.04 1.03 0.00	49.93 1.89 0.00	41.30 1.81 0.00	48.69 2.12 0.00	51.07 2.17 0.00	41.71 1.91 0.00	40.05 2.02 0.00	39.86 2.01 0.00	40.86 1.90 0.00	35.33 1.74 0.00	41.04 2.02 0.00	50.05 2.52 0.00	43.05 2.24 0.00	42.35 2.15 0.00	43.77 2.15 0.00	55.48 2.65 0.00	40.75 2.05 0.00	34.61 1.64 0.00	30.88 1.12 0.00
BOWLINE___2 23595	29.29 0.67 0.00	20.02 0.42 0.00	25.36 0.50 0.00	23.62 0.49 0.00	19.43 0.53 0.00	31.04 1.02 0.00	49.93 1.89 0.00	41.30 1.81 0.00	48.69 2.12 0.00	51.06 2.16 0.00	41.71 1.91 0.00	40.05 2.02 0.00	39.86 2.01 0.00	40.85 1.90 0.00	35.33 1.74 0.00	41.03 2.02 0.00	50.05 2.52 0.00	43.04 2.24 0.00	42.34 2.14 0.00	43.77 2.15 0.00	55.47 2.65 0.00	40.75 2.05 0.00	34.61 1.64 0.00	30.88 1.12 0.00
BROOKHAVEN___DRP 24191	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.60 2.58 0.00	51.11 3.07 0.00	41.30 1.81 0.00	48.85 2.28 0.00	51.26 2.36 0.00	42.09 2.28 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.83 0.00	36.12 2.54 0.00	41.90 2.88 0.00	51.53 3.99 0.00	43.78 2.97 0.00	42.77 2.57 0.00	44.06 2.44 0.00	56.09 3.26 0.00	41.62 2.93 0.00	35.57 2.60 0.00	31.50 1.75 0.00

BROOKLYN_NAVY_YARD 23515	30.29 1.67 0.00	20.66 1.07 0.00	26.13 1.27 0.00	24.33 1.19 0.00	20.03 1.13 0.00	32.15 2.14 0.00	53.41 3.70 -1.67	55.11 3.28 -12.35	51.51 3.78 -1.16	68.71 3.94 -15.86	55.90 3.29 -12.81	58.82 3.39 -17.40	73.58 3.29 -32.45	59.10 3.25 -16.89	70.63 2.93 -34.11	64.66 3.41 -22.24	76.36 4.25 -24.57	86.25 3.62 -41.83	49.73 3.40 -6.13	49.28 3.48 -4.18	57.22 4.28 -0.12	42.33 3.21 -0.43	41.83 2.76 -6.10	31.93 2.07 -0.10
BURROWS___LYONSDAL 23803	29.44 0.82 0.00	20.16 0.57 0.00	25.60 0.74 0.00	23.82 0.68 0.00	19.47 0.56 0.00	30.94 0.93 0.00	49.48 1.45 0.00	40.43 0.94 0.00	47.61 1.05 0.00	49.98 1.08 0.00	40.70 0.90 0.00	38.93 0.90 0.00	38.69 0.85 0.00	39.84 0.88 0.00	34.36 0.77 0.00	39.92 0.91 0.00	48.71 1.18 0.00	41.80 1.00 0.00	41.27 1.07 0.00	42.71 1.09 0.00	54.17 1.34 0.00	39.60 0.91 0.00	33.81 0.85 0.00	30.63 0.87 0.00
CALPINE BETH_PAGE_GT4 24209	30.24 1.61 0.00	20.70 1.10 0.00	26.31 1.44 0.00	24.56 1.43 0.00	20.24 1.34 0.00	32.51 2.50 0.00	51.74 3.71 0.00	42.37 2.88 0.00	49.98 3.42 0.00	52.48 3.58 0.00	42.95 3.15 0.00	41.45 3.42 0.00	41.21 3.37 0.00	42.34 3.39 0.00	36.58 3.00 0.00	42.46 3.44 0.00	51.99 4.46 0.00	44.44 3.64 0.00	43.51 3.31 0.00	44.91 3.29 0.00	56.98 4.15 0.00	42.01 3.32 0.00	35.78 2.82 0.00	31.77 2.01 0.00
CALSPAN___DRP 24200	26.55 -2.07 0.00	18.31 -1.28 0.00	23.04 -1.83 0.00	21.48 -1.65 0.00	17.68 -1.22 0.00	27.85 -2.16 0.00	44.89 -3.15 0.00	37.21 -2.28 0.00	44.06 -2.51 0.00	46.29 -2.61 0.00	37.56 -2.25 0.00	35.88 -2.15 0.00	35.86 -1.99 0.00	37.08 -1.87 0.00	31.85 -1.74 0.00	36.83 -2.18 0.00	45.02 -2.52 0.00	38.90 -1.90 0.00	38.49 -1.71 0.00	39.86 -1.76 0.00	50.52 -2.31 0.00	37.04 -1.65 0.00	31.51 -1.45 0.00	28.39 -1.37 0.00
CARR STREET_E_SYR 24060	28.17 -0.45 0.00	19.31 -0.28 0.00	24.47 -0.39 0.00	22.78 -0.36 0.00	18.62 -0.29 0.00	29.49 -0.52 0.00	47.23 -0.81 0.00	38.68 -0.81 0.00	45.65 -0.92 0.00	47.89 -1.01 0.00	38.97 -0.84 0.00	37.25 -0.78 0.00	37.11 -0.73 0.00	38.21 -0.74 0.00	32.94 -0.65 0.00	38.25 -0.76 0.00	46.63 -0.91 0.00	40.06 -0.74 0.00	39.50 -0.70 0.00	40.85 -0.77 0.00	51.83 -1.00 0.00	37.90 -0.79 0.00	32.32 -0.64 0.00	29.32 -0.43 0.00
CARTHAGE___PAPER 23857	29.47 0.85 0.00	20.20 0.60 0.00	25.63 0.76 0.00	23.86 0.72 0.00	19.51 0.61 0.00	31.12 1.11 0.00	49.69 1.65 0.00	40.30 0.81 0.00	47.39 0.82 0.00	49.78 0.88 0.00	40.47 0.66 0.00	38.70 0.67 0.00	38.44 0.60 0.00	39.58 0.62 0.00	34.11 0.52 0.00	39.66 0.64 0.00	48.49 0.96 0.00	41.60 0.79 0.00	41.19 0.99 0.00	42.63 1.01 0.00	54.01 1.18 0.00	39.41 0.72 0.00	33.67 0.71 0.00	30.68 0.92 0.00
CE_DUNWOOD___DRP 24194	30.04 1.41 0.00	20.50 0.91 0.00	25.96 1.10 0.00	24.18 1.04 0.00	19.87 0.97 0.00	31.85 1.83 0.00	51.18 3.15 0.00	42.26 2.77 0.00	49.77 3.20 0.00	52.23 3.33 0.00	42.66 2.85 0.00	41.00 2.97 0.00	40.78 2.93 0.00	41.86 2.91 0.00	36.19 2.60 0.00	42.03 3.02 0.00	51.31 3.77 0.00	44.01 3.21 0.00	43.22 3.02 0.00	44.71 3.09 0.00	56.67 3.85 0.00	41.63 2.93 0.00	35.43 2.46 0.00	31.58 1.83 0.00
CE_MILLWOOD___DRP 24193	29.89 1.27 0.00	20.40 0.81 0.00	25.84 0.98 0.00	24.07 0.93 0.00	19.77 0.87 0.00	31.65 1.64 0.00	50.88 2.84 0.00	42.01 2.52 0.00	49.47 2.90 0.00	51.91 3.00 0.00	42.39 2.58 0.00	40.72 2.70 0.00	40.50 2.65 0.00	41.59 2.63 0.00	35.96 2.37 0.00	41.76 2.75 0.00	50.96 3.43 0.00	43.72 2.92 0.00	42.95 2.75 0.00	44.43 2.81 0.00	56.33 3.50 0.00	41.37 2.68 0.00	35.21 2.24 0.00	31.41 1.65 0.00
CE_NYC2_DRP 24202	30.71 2.08 0.00	20.93 1.34 0.00	26.46 1.60 0.00	24.64 1.51 0.00	20.31 1.41 0.00	32.64 2.62 0.00	54.17 4.46 -1.67	55.68 3.85 -12.35	52.20 4.47 -1.16	69.49 4.73 -15.86	56.61 3.99 -12.81	59.50 4.07 -17.40	74.39 4.09 -32.45	59.92 4.07 -16.89	71.32 3.61 -34.11	65.45 4.19 -22.24	77.34 5.23 -24.57	87.02 4.38 -41.83	50.44 4.11 -6.13	50.06 4.26 -4.18	58.29 5.35 -0.12	43.17 4.05 -0.43	42.51 3.45 -6.10	32.53 -0.10
CE_NYC_DRP 24195	30.40 1.78 0.00	20.73 1.14 0.00	26.22 1.36 0.00	24.42 1.28 0.00	20.11 1.21 0.00	32.29 2.27 0.00	53.63 3.92 -1.67	55.27 3.43 -12.35	51.69 3.96 -1.16	68.90 4.14 -15.86	56.11 3.49 -12.81	59.02 3.59 -17.40	73.82 3.52 -32.45	59.36 3.52 -16.89	70.84 3.14 -34.11	64.90 3.65 -22.24	76.67 4.57 -24.57	86.53 3.90 -41.83	49.99 3.66 -6.13	49.57 3.76 -4.18	57.62 4.68 -0.12	42.66 3.54 -0.43	42.08 3.01 -6.10	32.14 2.28 -0.10
CH_MIDHUDSON___DRP 24192	29.67 1.05 0.00	20.27 0.67 0.00	25.75 0.88 0.00	23.96 0.83 0.00	19.60 0.70 0.00	31.29 1.27 0.00	50.27 2.23 0.00	41.49 2.00 0.00	48.86 2.29 0.00	51.26 2.36 0.00	41.85 2.04 0.00	40.17 2.14 0.00	39.94 2.09 0.00	41.05 2.09 0.00	35.47 1.88 0.00	41.19 2.18 0.00	50.19 2.65 0.00	43.05 2.24 0.00	42.32 2.12 0.00	43.76 2.15 0.00	55.50 2.67 0.00	40.71 2.01 0.00	34.67 1.70 0.00	31.02 1.26 0.00
CH_MISC_IPPS 23765	29.99 1.37 0.00	20.49 0.89 0.00	26.00 1.13 0.00	24.20 1.06 0.00	19.82 0.92 0.00	31.68 1.66 0.00	50.97 2.94 0.00	42.11 2.62 0.00	49.60 3.03 0.00	52.04 3.14 0.00	42.52 2.71 0.00	40.83 2.80 0.00	40.57 2.72 0.00	41.66 2.71 0.00	36.00 2.41 0.00	41.81 2.80 0.00	50.99 3.46 0.00	43.76 2.96 0.00	43.02 2.82 0.00	44.48 2.86 0.00	56.38 3.55 0.00	41.33 2.64 0.00	35.16 2.19 0.00	31.40 1.64 0.00
CH_RES_BVR_FALLS 23983	28.69 0.07 0.00	19.64 0.04 0.00	24.91 0.05 0.00	23.17 0.03 0.00	18.93 0.03 0.00	30.04 0.03 0.00	47.99 -0.05 0.00	39.45 -0.04 0.00	46.56 -0.01 0.00	48.93 0.03 0.00	39.81 0.01 0.00	37.99 -0.04 0.00	37.80 -0.05 0.00	38.91 -0.05 0.00	33.53 -0.06 0.00	38.95 -0.06 0.00	47.47 -0.06 0.00	40.75 -0.06 0.00	40.16 -0.04 0.00	41.59 -0.02 0.00	52.81 -0.02 0.00	38.79 0.09 0.00	33.04 0.08 0.00	29.82 0.06 0.00
CH_RES_NIAGARA 23895	26.38 -2.24 0.00	18.24 -1.35 0.00	22.87 -2.00 0.00	21.33 -1.81 0.00	17.59 -1.32 0.00	27.61 -2.40 0.00	44.42 -3.62 0.00	36.72 -2.77 0.00	43.54 -3.03 0.00	45.84 -3.06 0.00	37.17 -2.63 0.00	35.57 -2.46 0.00	35.51 -2.34 0.00	36.82 -2.13 0.00	31.56 -2.03 0.00	36.39 -2.62 0.00	44.48 -3.06 0.00	38.47 -2.34 0.00	38.12 -2.08 0.00	39.49 -2.13 0.00	49.99 -2.84 0.00	36.77 -1.93 0.00	31.34 -1.62 0.00	28.34 -1.42 0.00
CH_RES_SYRACUSE 23985	27.79 -0.84 0.00	19.06 -0.54 0.00	24.14 -0.73 0.00	22.44 -0.70 0.00	18.33 -0.57 0.00	28.98 -1.03 0.00	46.37 -1.67 0.00	38.04 -1.45 0.00	44.97 -1.60 0.00	47.19 -1.71 0.00	38.40 -1.41 0.00	36.69 -1.34 0.00	36.59 -1.25 0.00	37.67 -1.28 0.00	32.46 -1.13 0.00	37.68 -1.33 0.00	45.93 -1.61 0.00	39.44 -1.36 0.00	38.90 -1.30 0.00	40.24 -1.38 0.00	51.14 -1.69 0.00	37.50 -1.19 0.00	31.96 -1.00 0.00	28.99 -0.77 0.00
CORNELL____ 23752	27.46 -1.16 0.00	18.82 -0.78 0.00	23.75 -1.11 0.00	22.10 -1.04 0.00	18.17 -0.73 0.00	28.90 -1.11 0.00	46.87 -1.16 0.00	39.02 -0.46 0.00	45.92 -0.64 0.00	48.23 -0.67 0.00	39.31 -0.50 0.00	37.62 -0.40 0.00	37.44 -0.41 0.00	38.59 -0.36 0.00	33.16 -0.43 0.00	38.54 -0.47 0.00	47.24 -0.29 0.00	40.85 0.05 0.00	40.24 0.04 0.00	41.56 -0.06 0.00	52.47 -0.35 0.00	38.17 -0.53 0.00	32.39 -0.58 0.00	28.95 -0.81 0.00

COXSACKIE___GT 23611	29.06 0.44 0.00	19.88 0.29 0.00	25.30 0.44 0.00	23.54 0.40 0.00	19.18 0.28 0.00	30.47 0.46 0.00	48.93 0.90 0.00	40.43 0.94 0.00	47.67 1.11 0.00	49.89 0.99 0.00	40.63 0.82 0.00	38.90 0.87 0.00	38.69 0.84 0.00	39.84 0.89 0.00	34.59 1.00 0.00	40.35 1.34 0.00	49.24 1.71 0.00	42.37 1.57 0.00	41.68 1.48 0.00	43.11 1.49 0.00	54.72 1.90 0.00	40.01 1.32 0.00	34.00 1.03 0.00	30.52 0.76 0.00
CRESCENT___HYD 24018	30.67 2.05 0.00	20.95 1.36 0.00	26.85 1.98 0.00	24.93 1.80 0.00	20.22 1.32 0.00	32.29 2.28 0.00	51.51 3.47 0.00	42.17 2.68 0.00	49.67 3.10 0.00	52.25 3.35 0.00	42.66 2.85 0.00	40.83 2.81 0.00	40.50 2.66 0.00	41.66 2.70 0.00	35.96 2.37 0.00	41.83 2.81 0.00	51.02 3.49 0.00	43.64 2.83 0.00	42.94 2.74 0.00	44.41 2.79 0.00	56.31 3.48 0.00	41.11 2.41 0.00	34.98 2.02 0.00	31.60 1.84 0.00
CRUCIBLE_METL_DRP 24180	27.79 -0.84 0.00	19.06 -0.54 0.00	24.14 -0.73 0.00	22.44 -0.70 0.00	18.33 -0.57 0.00	28.98 -1.03 0.00	46.37 -1.67 0.00	38.04 -1.45 0.00	44.97 -1.60 0.00	47.19 -1.71 0.00	38.40 -1.41 0.00	36.69 -1.34 0.00	36.59 -1.25 0.00	37.67 -1.28 0.00	32.46 -1.13 0.00	37.68 -1.33 0.00	45.93 -1.61 0.00	39.44 -1.36 0.00	38.90 -1.30 0.00	40.24 -1.38 0.00	51.14 -1.69 0.00	37.50 -1.19 0.00	31.96 -1.00 0.00	28.99 -0.77 0.00
CSC___481_PGEN 24222	30.02 1.40 0.00	20.56 0.97 0.00	26.25 1.38 0.00	24.53 1.40 0.00	20.24 1.34 0.00	32.55 2.54 0.00	50.99 2.95 0.00	41.19 1.70 0.00	48.73 2.16 0.00	51.14 2.24 0.00	41.97 2.17 0.00	40.80 2.77 0.00	40.56 2.71 0.00	41.69 2.73 0.00	36.04 2.45 0.00	41.80 2.79 0.00	51.41 3.88 0.00	43.64 2.84 0.00	42.63 2.43 0.00	43.91 2.29 0.00	55.89 3.07 0.00	41.51 2.82 0.00	35.48 2.51 0.00	31.42 1.66 0.00
DANSKAMMER___1 23586	29.95 1.33 0.00	20.46 0.86 0.00	25.96 1.09 0.00	24.16 1.03 0.00	19.79 0.89 0.00	31.64 1.62 0.00	50.89 2.86 0.00	42.04 2.55 0.00	49.49 2.93 0.00	51.92 3.02 0.00	42.41 2.60 0.00	40.72 2.69 0.00	40.49 2.64 0.00	41.57 2.62 0.00	35.94 2.35 0.00	41.73 2.72 0.00	50.87 3.34 0.00	43.65 2.84 0.00	42.91 2.71 0.00	44.37 2.75 0.00	56.24 3.41 0.00	41.25 2.56 0.00	35.11 2.14 0.00	31.36 1.60 0.00
DANSKAMMER___2 23589	29.95 1.33 0.00	20.46 0.86 0.00	25.96 1.09 0.00	24.16 1.03 0.00	19.79 0.89 0.00	31.64 1.62 0.00	50.89 2.86 0.00	42.04 2.55 0.00	49.49 2.93 0.00	51.92 3.02 0.00	42.41 2.60 0.00	40.72 2.69 0.00	40.49 2.64 0.00	41.57 2.62 0.00	35.94 2.35 0.00	41.73 2.72 0.00	50.87 3.34 0.00	43.65 2.84 0.00	42.91 2.71 0.00	44.37 2.75 0.00	56.24 3.41 0.00	41.25 2.56 0.00	35.11 2.14 0.00	31.36 1.60 0.00
DANSKAMMER___3 23590	29.95 1.33 0.00	20.46 0.86 0.00	25.96 1.09 0.00	24.16 1.03 0.00	19.79 0.89 0.00	31.64 1.62 0.00	50.89 2.86 0.00	42.04 2.55 0.00	49.49 2.93 0.00	51.92 3.02 0.00	42.41 2.60 0.00	40.72 2.69 0.00	40.49 2.64 0.00	41.57 2.62 0.00	35.94 2.35 0.00	41.73 2.72 0.00	50.87 3.34 0.00	43.65 2.84 0.00	42.91 2.71 0.00	44.37 2.75 0.00	56.24 3.41 0.00	41.25 2.56 0.00	35.11 2.14 0.00	31.36 1.60 0.00
DANSKAMMER___4 23591	29.95 1.33 0.00	20.46 0.86 0.00	25.96 1.09 0.00	24.16 1.03 0.00	19.79 0.89 0.00	31.64 1.62 0.00	50.89 2.86 0.00	42.04 2.55 0.00	49.49 2.93 0.00	51.92 3.02 0.00	42.41 2.60 0.00	40.72 2.69 0.00	40.49 2.64 0.00	41.57 2.62 0.00	35.94 2.35 0.00	41.73 2.72 0.00	50.87 3.34 0.00	43.65 2.84 0.00	42.91 2.71 0.00	44.37 2.75 0.00	56.24 3.41 0.00	41.25 2.56 0.00	35.11 2.14 0.00	31.36 1.60 0.00
DANSKAMMER___DIESEL 23592	29.95 1.33 0.00	20.46 0.86 0.00	25.96 1.09 0.00	24.16 1.03 0.00	19.79 0.89 0.00	31.64 1.62 0.00	50.89 2.86 0.00	42.04 2.55 0.00	49.49 2.93 0.00	51.92 3.02 0.00	42.41 2.60 0.00	40.72 2.69 0.00	40.49 2.64 0.00	41.57 2.62 0.00	35.94 2.35 0.00	41.73 2.72 0.00	50.87 3.34 0.00	43.65 2.84 0.00	42.91 2.71 0.00	44.37 2.75 0.00	56.24 3.41 0.00	41.25 2.56 0.00	35.11 2.14 0.00	31.36 1.60 0.00
DASHVILLE___HYD 23610	29.64 1.01 0.00	20.24 0.65 0.00	25.69 0.83 0.00	23.91 0.78 0.00	19.58 0.68 0.00	31.26 1.25 0.00	50.24 2.20 0.00	41.47 1.99 0.00	48.82 2.26 0.00	51.24 2.34 0.00	41.85 2.05 0.00	40.17 2.14 0.00	39.94 2.09 0.00	41.03 2.08 0.00	35.45 1.86 0.00	41.15 2.14 0.00	50.12 2.58 0.00	42.98 2.17 0.00	42.25 2.05 0.00	43.70 2.08 0.00	55.42 2.60 0.00	40.67 1.98 0.00	34.64 1.67 0.00	30.97 1.21 0.00
DOGLEVILLE___HYD 23807	29.23 0.60 0.00	19.92 0.33 0.00	25.43 0.57 0.00	23.66 0.52 0.00	19.29 0.38 0.00	30.86 0.85 0.00	49.87 1.83 0.00	41.35 1.86 0.00	48.67 2.10 0.00	51.06 2.16 0.00	41.72 1.91 0.00	40.05 2.03 0.00	39.79 1.94 0.00	40.87 1.91 0.00	35.36 1.77 0.00	41.12 2.11 0.00	50.19 2.66 0.00	43.08 2.28 0.00	42.29 2.09 0.00	43.76 2.14 0.00	55.45 2.62 0.00	40.54 1.85 0.00	34.34 1.38 0.00	30.51 0.75 0.00
DUNKIRK___1 23563	25.33 -3.29 0.00	17.46 -2.13 0.00	22.08 -2.78 0.00	20.65 -2.49 0.00	17.02 -1.88 0.00	26.69 -3.33 0.00	42.78 -5.26 0.00	35.36 -4.13 0.00	41.65 -4.91 0.00	43.56 -5.34 0.00	35.32 -4.48 0.00	33.63 -4.40 0.00	33.70 -4.15 0.00	34.75 -4.20 0.00	30.01 -3.58 0.00	34.74 -4.27 0.00	42.24 -5.29 0.00	36.41 -4.39 0.00	35.96 -4.24 0.00	37.36 -4.26 0.00	47.51 -5.31 0.00	34.82 -3.87 0.00	29.68 -3.29 0.00	26.83 -2.93 0.00
DUNKIRK___2 23564	25.33 -3.29 0.00	17.46 -2.13 0.00	22.08 -2.78 0.00	20.65 -2.49 0.00	17.02 -1.88 0.00	26.69 -3.33 0.00	42.78 -5.26 0.00	35.36 -4.13 0.00	41.65 -4.91 0.00	43.56 -5.34 0.00	35.32 -4.48 0.00	33.63 -4.40 0.00	33.70 -4.15 0.00	34.75 -4.20 0.00	30.01 -3.58 0.00	34.74 -4.27 0.00	42.24 -5.29 0.00	36.41 -4.39 0.00	35.96 -4.24 0.00	37.36 -4.26 0.00	47.51 -5.31 0.00	34.82 -3.87 0.00	29.68 -3.29 0.00	26.83 -2.93 0.00
DUNKIRK___3 23565	25.63 -2.99 0.00	17.67 -1.92 0.00	22.31 -2.55 0.00	20.85 -2.29 0.00	17.17 -1.74 0.00	26.96 -3.06 0.00	43.29 -4.75 0.00	35.82 -3.67 0.00	42.25 -4.31 0.00	44.24 -4.66 0.00	35.88 -3.93 0.00	34.18 -3.84 0.00	34.25 -3.59 0.00	35.33 -3.62 0.00	30.46 -3.12 0.00	35.26 -3.75 0.00	42.93 -4.61 0.00	37.02 -3.78 0.00	36.58 -3.62 0.00	37.98 -3.64 0.00	48.26 -4.57 0.00	35.37 -3.33 0.00	30.13 -2.84 0.00	27.20 -2.56 0.00
DUNKIRK___4 23566	25.63 -2.99 0.00	17.67 -1.92 0.00	22.32 -2.55 0.00	20.85 -2.29 0.00	17.17 -1.74 0.00	26.96 -3.06 0.00	43.29 -4.75 0.00	35.82 -3.67 0.00	42.26 -4.31 0.00	44.24 -4.66 0.00	35.88 -3.93 0.00	34.18 -3.84 0.00	34.25 -3.59 0.00	35.33 -3.62 0.00	30.47 -3.12 0.00	35.26 -3.75 0.00	42.93 -4.61 0.00	37.02 -3.78 0.00	36.58 -3.62 0.00	37.98 -3.64 0.00	48.26 -4.57 0.00	35.37 -3.33 0.00	30.13 -2.84 0.00	27.20 -2.56 0.00
EAST HAMPTON___GT 23717	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00

EAST RIVER___6 23660	30.50 1.88 0.00	20.80 1.20 0.00	26.29 1.43 0.00	24.49 1.35 0.00	20.17 1.27 0.00	32.39 2.38 0.00	53.84 4.13 -1.67	55.46 3.62 -12.35	51.92 4.19 -1.16	69.13 4.37 -15.86	56.30 3.68 -12.81	59.20 3.77 -17.40	74.01 3.71 -32.45	59.54 3.69 -16.89	70.99 3.29 -34.11	65.08 3.82 -22.24	76.90 4.80 -24.57	86.75 4.12 -41.83	50.19 3.87 -6.13	49.77 3.97 -4.18	57.87 4.93 -0.12	42.84 3.71 -0.43	42.21 3.15 -6.10	32.25 2.39 -0.10
EAST RIVER___7 23524	30.50 1.88 0.00	20.80 1.20 0.00	26.29 1.43 0.00	24.49 1.35 0.00	20.17 1.27 0.00	32.39 2.38 0.00	53.84 4.13 -1.67	55.46 3.62 -12.35	51.92 4.19 -1.16	69.13 4.37 -15.86	56.30 3.68 -12.81	59.20 3.77 -17.40	74.01 3.71 -32.45	59.54 3.69 -16.89	70.99 3.29 -34.11	65.08 3.82 -22.24	76.90 4.80 -24.57	86.75 4.12 -41.83	50.19 3.87 -6.13	49.77 3.97 -4.18	57.87 4.93 -0.12	42.84 3.71 -0.43	42.21 3.15 -6.10	32.25 2.39 -0.10
EAST_HAMPTON___DIESEL 23722	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
ELEC_TRO_TEK 24086	30.26 1.63 0.00	20.70 1.10 0.00	26.29 1.42 0.00	24.53 1.40 0.00	20.21 1.31 0.00	32.45 2.44 0.00	51.76 3.72 0.00	42.46 2.98 0.00	50.09 3.52 0.00	52.59 3.69 0.00	43.03 3.22 0.00	41.48 3.46 0.00	41.25 3.40 0.00	42.37 3.42 0.00	36.62 3.03 0.00	42.50 3.49 0.00	52.03 4.49 0.00	44.51 3.71 0.00	43.60 3.40 0.00	45.02 3.40 0.00	57.09 4.27 0.00	42.05 3.36 0.00	35.80 2.83 0.00	31.80 2.04 0.00
E_CANADA_CAP_HY 24051	30.73 2.11 0.00	21.04 1.44 0.00	26.61 1.75 0.00	24.75 1.62 0.00	20.21 1.31 0.00	32.08 2.06 0.00	51.16 3.12 0.00	41.67 2.18 0.00	49.23 2.67 0.00	51.77 2.87 0.00	42.05 2.24 0.00	39.95 1.92 0.00	39.71 1.86 0.00	40.96 2.01 0.00	35.17 1.58 0.00	40.90 1.89 0.00	49.96 2.43 0.00	42.97 2.17 0.00	42.49 2.29 0.00	43.98 2.36 0.00	55.74 2.92 0.00	40.52 1.82 0.00	34.45 1.48 0.00	31.61 1.85 0.00
E_CANADA_MHWK_HY 24050	29.23 0.60 0.00	19.92 0.33 0.00	25.43 0.57 0.00	23.66 0.52 0.00	19.29 0.38 0.00	30.86 0.85 0.00	49.87 1.83 0.00	41.35 1.86 0.00	48.67 2.10 0.00	51.06 2.16 0.00	41.72 1.91 0.00	40.05 2.03 0.00	39.79 1.94 0.00	40.87 1.91 0.00	35.36 1.77 0.00	41.12 2.11 0.00	50.19 2.66 0.00	43.08 2.28 0.00	42.29 2.09 0.00	43.76 2.14 0.00	55.45 2.62 0.00	40.54 1.85 0.00	34.34 1.38 0.00	30.51 0.75 0.00
E_FISHKILL___LBMP 23776	29.15 0.52 0.00	19.93 0.33 0.00	25.32 0.45 0.00	23.56 0.42 0.00	19.25 0.35 0.00	30.67 0.66 0.00	49.27 1.23 0.00	40.66 1.17 0.00	47.85 1.28 0.00	50.17 1.27 0.00	40.93 1.12 0.00	39.23 1.20 0.00	39.06 1.21 0.00	40.14 1.18 0.00	34.70 1.12 0.00	40.31 1.30 0.00	49.10 1.56 0.00	42.10 1.30 0.00	41.43 1.23 0.00	42.87 1.25 0.00	54.38 1.56 0.00	39.88 1.19 0.00	33.97 1.00 0.00	30.46 0.70 0.00
FAR ROCKAWAY___4 23548	30.62 2.00 0.00	20.95 1.36 0.00	26.61 1.75 0.00	24.85 1.71 0.00	20.48 1.58 0.00	32.92 2.91 0.00	52.55 4.52 0.00	43.13 3.64 0.00	50.93 4.36 0.00	53.50 4.60 0.00	43.76 3.95 0.00	42.22 4.19 0.00	41.97 4.12 0.00	43.13 4.17 0.00	37.25 3.67 0.00	43.25 4.24 0.00	53.06 5.53 0.00	45.43 4.63 0.00	44.48 4.28 0.00	45.90 4.28 0.00	58.14 5.32 0.00	42.73 4.03 0.00	36.31 3.35 0.00	32.18 2.42 0.00
FENNER___WINDPWR 24204	29.28 0.66 0.00	20.06 0.46 0.00	25.46 0.59 0.00	23.69 0.55 0.00	19.36 0.46 0.00	30.77 0.75 0.00	49.26 1.22 0.00	40.26 0.77 0.00	47.45 0.89 0.00	49.79 0.89 0.00	40.57 0.76 0.00	38.81 0.79 0.00	38.63 0.78 0.00	39.75 0.80 0.00	34.28 0.69 0.00	39.83 0.82 0.00	48.59 1.05 0.00	41.72 0.92 0.00	41.12 0.92 0.00	42.49 0.87 0.00	53.92 1.09 0.00	39.43 0.74 0.00	33.61 0.65 0.00	30.44 0.69 0.00
FIBERTEK___ENERGY 23856	27.79 -0.84 0.00	19.06 -0.54 0.00	24.14 -0.73 0.00	22.44 -0.70 0.00	18.33 -0.57 0.00	28.98 -1.03 0.00	46.37 -1.67 0.00	38.04 -1.45 0.00	44.97 -1.60 0.00	47.19 -1.71 0.00	38.40 -1.41 0.00	36.69 -1.34 0.00	36.59 -1.25 0.00	37.67 -1.28 0.00	32.46 -1.13 0.00	37.68 -1.33 0.00	45.93 -1.61 0.00	39.44 -1.36 0.00	38.90 -1.30 0.00	40.24 -1.38 0.00	51.14 -1.69 0.00	37.50 -1.19 0.00	31.96 -1.00 0.00	28.99 -0.77 0.00
FITZPATRICK___ 23598	27.39 -1.24 0.00	18.77 -0.83 0.00	23.79 -1.07 0.00	22.14 -1.00 0.00	18.08 -0.82 0.00	28.60 -1.41 0.00	45.78 -2.26 0.00	37.55 -1.94 0.00	44.30 -2.26 0.00	46.48 -2.42 0.00	37.80 -2.00 0.00	36.11 -1.91 0.00	35.99 -1.86 0.00	37.05 -1.90 0.00	31.95 -1.64 0.00	37.10 -1.91 0.00	45.17 -2.37 0.00	38.79 -2.02 0.00	38.21 -1.99 0.00	39.54 -2.08 0.00	50.18 -2.65 0.00	36.73 -1.96 0.00	31.33 -1.63 0.00	28.42 -1.33 0.00
FORT ORANGE___ 23900	31.69 3.06 0.00	21.62 2.03 0.00	27.60 2.74 0.00	25.68 2.55 0.00	20.80 1.90 0.00	32.62 2.61 0.00	51.68 3.64 0.00	42.30 2.82 0.00	49.77 3.21 0.00	52.30 3.40 0.00	42.76 2.95 0.00	41.01 2.98 0.00	40.67 2.82 0.00	41.82 2.86 0.00	36.17 2.58 0.00	42.10 3.09 0.00	51.22 3.69 0.00	43.80 3.00 0.00	43.09 2.89 0.00	44.52 2.90 0.00	56.49 3.66 0.00	41.40 2.71 0.00	36.16 3.20 0.00	32.66 2.90 0.00
FORT_DRUM_COGEN 23780	29.40 0.78 0.00	20.15 0.55 0.00	25.57 0.70 0.00	23.80 0.66 0.00	19.46 0.56 0.00	31.04 1.03 0.00	49.57 1.53 0.00	40.21 0.72 0.00	47.27 0.71 0.00	49.66 0.76 0.00	40.37 0.57 0.00	38.61 0.58 0.00	38.33 0.48 0.00	39.48 0.53 0.00	34.03 0.44 0.00	39.56 0.55 0.00	48.37 0.84 0.00	41.49 0.69 0.00	41.10 0.90 0.00	42.54 0.92 0.00	53.89 1.06 0.00	39.32 0.63 0.00	33.60 0.63 0.00	30.60 0.84 0.00
FPL_FAR_ROCK_GT1 24212	30.62 2.00 0.00	20.95 1.36 0.00	26.61 1.75 0.00	24.85 1.71 0.00	20.48 1.58 0.00	32.92 2.91 0.00	52.55 4.52 0.00	43.13 3.64 0.00	50.93 4.36 0.00	53.50 4.60 0.00	43.76 3.95 0.00	42.22 4.19 0.00	41.97 4.12 0.00	43.13 4.17 0.00	37.25 3.67 0.00	43.25 4.24 0.00	53.06 5.53 0.00	45.43 4.63 0.00	44.48 4.28 0.00	45.90 4.28 0.00	58.14 5.32 0.00	42.73 4.03 0.00	36.31 3.35 0.00	32.18 2.42 0.00
FRANKLIN_FALL_HYD 24054	29.26 0.63 0.00	20.01 0.42 0.00	25.39 0.52 0.00	23.62 0.48 0.00	19.30 0.40 0.00	30.82 0.81 0.00	49.03 0.99 0.00	40.39 0.90 0.00	47.51 0.94 0.00	49.97 1.07 0.00	40.65 0.84 0.00	38.71 0.68 0.00	38.41 0.56 0.00	39.54 0.58 0.00	34.03 0.44 0.00	39.51 0.50 0.00	48.30 0.77 0.00	41.45 0.64 0.00	40.97 0.77 0.00	42.49 0.87 0.00	53.93 1.10 0.00	39.49 0.80 0.00	33.65 0.68 0.00	30.47 0.71 0.00
FULTON COGEN___ 23766	27.97 -0.66 0.00	19.17 -0.43 0.00	24.30 -0.56 0.00	22.62 -0.52 0.00	18.48 -0.42 0.00	29.28 -0.73 0.00	46.85 -1.18 0.00	38.32 -1.16 0.00	45.24 -1.32 0.00	47.45 -1.45 0.00	38.62 -1.19 0.00	36.89 -1.13 0.00	36.76 -1.09 0.00	37.84 -1.11 0.00	32.62 -0.96 0.00	37.90 -1.12 0.00	46.18 -1.36 0.00	39.66 -1.15 0.00	39.09 -1.11 0.00	40.44 -1.18 0.00	51.29 -1.53 0.00	37.51 -1.18 0.00	32.02 -0.95 0.00	29.08 -0.68 0.00

G.F.CEMENT___DRP 24184	30.56 1.93 0.00	20.84 1.25 0.00	26.75 1.89 0.00	24.66 1.53 0.00	19.96 1.05 0.00	32.14 2.12 0.00	51.56 3.52 0.00	42.34 2.85 0.00	49.94 3.38 0.00	52.58 3.68 0.00	42.94 3.14 0.00	41.06 3.03 0.00	40.76 2.91 0.00	41.79 2.84 0.00	36.02 2.43 0.00	41.92 2.91 0.00	51.48 3.94 0.00	44.19 3.39 0.00	43.44 3.24 0.00	44.75 3.13 0.00	56.56 3.73 0.00	41.04 2.35 0.00	35.04 2.07 0.00	31.64 1.88 0.00
GARDENVILLE___LBMP 24039	26.01 -2.61 0.00	17.96 -1.64 0.00	22.57 -2.29 0.00	21.06 -2.08 0.00	17.32 -1.59 0.00	27.19 -2.82 0.00	43.70 -4.34 0.00	36.04 -3.45 0.00	42.95 -3.62 0.00	45.13 -3.77 0.00	36.52 -3.28 0.00	34.84 -3.18 0.00	34.82 -3.03 0.00	36.01 -2.94 0.00	30.96 -2.63 0.00	35.71 -3.30 0.00	43.61 -3.92 0.00	37.63 -3.17 0.00	37.25 -2.95 0.00	38.57 -3.05 0.00	48.94 -3.89 0.00	35.94 -2.76 0.00	30.50 -2.47 0.00	27.69 -2.07 0.00
GENERAL___MILLS 23808	26.55 -2.07 0.00	18.31 -1.28 0.00	23.04 -1.83 0.00	21.48 -1.65 0.00	17.68 -1.22 0.00	27.85 -2.16 0.00	44.89 -3.15 0.00	37.21 -2.28 0.00	44.06 -2.51 0.00	46.29 -2.61 0.00	37.56 -2.25 0.00	35.88 -2.15 0.00	35.86 -1.99 0.00	37.08 -1.87 0.00	31.85 -1.74 0.00	36.83 -2.18 0.00	45.02 -2.52 0.00	38.90 -1.90 0.00	38.49 -1.71 0.00	39.86 -1.76 0.00	50.52 -2.31 0.00	37.04 -1.65 0.00	31.51 -1.45 0.00	28.39 -1.37 0.00
GE_PLASTICS___DRP 24183	30.50 1.88 0.00	20.84 1.24 0.00	26.63 1.77 0.00	24.78 1.64 0.00	20.15 1.25 0.00	32.07 2.06 0.00	51.04 3.00 0.00	41.71 2.22 0.00	49.11 2.54 0.00	51.61 2.71 0.00	42.13 2.33 0.00	40.31 2.28 0.00	39.99 2.14 0.00	41.12 2.17 0.00	35.50 1.91 0.00	41.31 2.30 0.00	50.30 2.77 0.00	43.02 2.22 0.00	42.35 2.15 0.00	43.79 2.17 0.00	55.60 2.77 0.00	40.67 1.98 0.00	34.63 1.67 0.00	31.32 1.56 0.00
GILBOA___1 23756	30.98 2.35 0.00	21.16 1.57 0.00	27.08 2.22 0.00	25.20 2.06 0.00	20.46 1.56 0.00	32.42 2.40 0.00	51.42 3.38 0.00	42.00 2.51 0.00	49.42 2.85 0.00	51.95 3.05 0.00	42.41 2.60 0.00	40.56 2.54 0.00	40.22 2.38 0.00	41.37 2.42 0.00	35.73 2.14 0.00	41.59 2.58 0.00	50.45 2.92 0.00	43.13 2.32 0.00	42.46 2.26 0.00	43.91 2.29 0.00	55.93 3.10 0.00	40.98 2.29 0.00	34.92 1.95 0.00	31.59 1.83 0.00
GILBOA___2 23757	30.98 2.35 0.00	21.16 1.57 0.00	27.08 2.22 0.00	25.20 2.06 0.00	20.46 1.56 0.00	32.42 2.40 0.00	51.42 3.38 0.00	42.00 2.51 0.00	49.42 2.85 0.00	51.95 3.05 0.00	42.41 2.60 0.00	40.56 2.54 0.00	40.22 2.38 0.00	41.37 2.42 0.00	35.73 2.14 0.00	41.59 2.58 0.00	50.45 2.92 0.00	43.13 2.32 0.00	42.46 2.26 0.00	43.91 2.29 0.00	55.93 3.10 0.00	40.98 2.29 0.00	34.92 1.95 0.00	31.59 1.83 0.00
GILBOA___3 23758	30.98 2.35 0.00	21.16 1.57 0.00	27.08 2.22 0.00	25.20 2.06 0.00	20.46 1.56 0.00	32.42 2.40 0.00	51.42 3.38 0.00	42.00 2.51 0.00	49.42 2.85 0.00	51.95 3.05 0.00	42.41 2.60 0.00	40.56 2.54 0.00	40.22 2.38 0.00	41.37 2.42 0.00	35.73 2.14 0.00	41.59 2.58 0.00	50.45 2.92 0.00	43.13 2.32 0.00	42.46 2.26 0.00	43.91 2.29 0.00	55.93 3.10 0.00	40.98 2.29 0.00	34.92 1.95 0.00	31.59 1.83 0.00
GILBOA___4 23759	30.98 2.35 0.00	21.16 1.57 0.00	27.08 2.22 0.00	25.20 2.06 0.00	20.46 1.56 0.00	32.42 2.40 0.00	51.42 3.38 0.00	42.00 2.51 0.00	49.42 2.85 0.00	51.95 3.05 0.00	42.41 2.60 0.00	40.56 2.54 0.00	40.22 2.38 0.00	41.37 2.42 0.00	35.73 2.14 0.00	41.59 2.58 0.00	50.45 2.92 0.00	43.13 2.32 0.00	42.46 2.26 0.00	43.91 2.29 0.00	55.93 3.10 0.00	40.98 2.29 0.00	34.92 1.95 0.00	31.59 1.83 0.00
GILBOA___ 23599	30.98 2.35 0.00	21.16 1.57 0.00	27.08 2.22 0.00	25.20 2.06 0.00	20.46 1.56 0.00	32.42 2.40 0.00	51.42 3.38 0.00	42.00 2.51 0.00	49.42 2.85 0.00	51.95 3.05 0.00	42.41 2.60 0.00	40.56 2.54 0.00	40.22 2.38 0.00	41.37 2.42 0.00	35.73 2.14 0.00	41.59 2.58 0.00	50.45 2.92 0.00	43.13 2.32 0.00	42.46 2.26 0.00	43.91 2.29 0.00	55.93 3.10 0.00	40.98 2.29 0.00	34.92 1.95 0.00	31.59 1.83 0.00
GINNA___ 23603	28.10 -0.53 0.00	19.24 -0.35 0.00	24.39 -0.48 0.00	22.67 -0.47 0.00	18.53 -0.37 0.00	29.47 -0.55 0.00	47.17 -0.86 0.00	38.66 -0.83 0.00	45.85 -0.72 0.00	48.30 -0.60 0.00	39.33 -0.47 0.00	37.58 -0.45 0.00	37.35 -0.50 0.00	38.49 -0.46 0.00	33.09 -0.50 0.00	38.39 -0.62 0.00	47.06 -0.47 0.00	40.47 -0.33 0.00	39.92 -0.28 0.00	41.23 -0.39 0.00	52.13 -0.70 0.00	37.94 -0.76 0.00	32.19 -0.78 0.00	29.23 -0.53 0.00
GLEN PARK___ 23778	29.75 1.13 0.00	20.39 0.80 0.00	25.87 1.01 0.00	24.09 0.95 0.00	19.70 0.80 0.00	31.42 1.40 0.00	50.17 2.13 0.00	40.65 1.16 0.00	47.82 1.26 0.00	50.24 1.33 0.00	40.85 1.05 0.00	39.06 1.04 0.00	38.82 0.97 0.00	39.96 1.01 0.00	34.45 0.86 0.00	40.04 1.03 0.00	48.97 1.43 0.00	42.01 1.21 0.00	41.59 1.39 0.00	43.03 1.41 0.00	54.50 1.67 0.00	39.76 1.06 0.00	33.98 1.01 0.00	30.98 1.22 0.00
GLENWOOD_IC_1_G5 23712	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
GLENWOOD_IC_2_G1 23688	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
GLENWOOD_IC_3_G1 23689	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
GLENWOOD___4 23550	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
GLENWOOD___5 23614	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00

GOUDEY___7 23579	28.47 -0.16 0.00	19.42 -0.17 0.00	24.67 -0.19 0.00	22.98 -0.16 0.00	18.78 -0.12 0.00	30.04 0.02 0.00	48.21 0.17 0.00	39.69 0.20 0.00	46.82 0.26 0.00	49.06 0.16 0.00	39.88 0.07 0.00	37.98 -0.05 0.00	37.86 0.01 0.00	38.80 -0.15 0.00	33.57 -0.02 0.00	38.98 -0.03 0.00	47.56 0.03 0.00	40.94 0.14 0.00	40.30 0.10 0.00	41.65 0.04 0.00	52.96 0.13 0.00	38.70 0.01 0.00	32.82 -0.14 0.00	29.61 -0.15 0.00
GOUDEY___8 23580	28.41 -0.22 0.00	19.39 -0.21 0.00	24.61 -0.25 0.00	22.91 -0.23 0.00	18.73 -0.17 0.00	29.97 -0.05 0.00	48.05 0.01 0.00	39.54 0.05 0.00	46.65 0.09 0.00	48.88 -0.03 0.00	39.75 -0.06 0.00	37.89 -0.14 0.00	37.77 -0.07 0.00	38.70 -0.25 0.00	33.48 -0.10 0.00	38.89 -0.13 0.00	47.44 -0.10 0.00	40.83 0.03 0.00	40.20 0.00 0.00	41.55 -0.06 0.00	52.83 0.00 0.00	38.61 -0.08 0.00	32.75 -0.21 0.00	29.54 -0.22 0.00
GOWANUS_GT 1_GRP 23732	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT 2_GRP 23617	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT 3_GRP 23618	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT 4_GRP 23751	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT1_1 24077	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_2 24078	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_3 24079	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_4 24080	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_5 24084	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_6 24111	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_7 24112	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT1_8 24113	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT2_1 24114	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT2_2 24115	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10

GOWANUS_GT2_3 24116	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT2_4 24117	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT2_5 24118	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT2_6 24119	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT2_7 24120	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT2_8 24121	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT3_1 24122	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_2 24123	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_3 24124	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_4 24125	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_5 24126	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_6 24127	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_7 24128	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT3_8 24129	30.73 2.11 0.00	20.94 1.35 0.00	26.47 1.61 0.00	24.65 1.51 0.00	20.33 1.42 0.00	32.68 2.66 0.00	54.28 4.57 -1.67	55.80 3.96 -12.35	52.37 4.64 -1.16	69.67 4.90 -15.86	56.74 4.13 -12.81	59.63 4.20 -17.40	74.49 4.19 -32.45	59.99 4.15 -16.89	71.39 3.68 -34.11	65.51 4.26 -22.24	77.38 5.27 -24.57	87.07 4.44 -41.83	50.50 4.18 -6.13	50.15 4.34 -4.18	58.42 5.48 -0.12	43.30 4.18 -0.43	42.62 3.55 -6.10	32.60 2.74 -0.10
GOWANUS_GT4_1 24130	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT4_2 24131	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10

GOWANUS_GT4_3 24132	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT4_4 24133	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT4_5 24134	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT4_6 24135	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT4_7 24136	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GOWANUS_GT4_8 24137	30.75 2.13 0.00	20.96 1.36 0.00	26.49 1.62 0.00	24.66 1.53 0.00	20.34 1.44 0.00	32.70 2.68 0.00	54.31 4.60 -1.67	55.83 4.00 -12.35	52.40 4.67 -1.16	69.71 4.94 -15.86	56.78 4.16 -12.81	59.67 4.24 -17.40	74.52 4.22 -32.45	60.03 4.19 -16.89	71.42 3.71 -34.11	65.54 4.29 -22.24	77.41 5.30 -24.57	87.11 4.48 -41.83	50.54 4.21 -6.13	50.18 4.38 -4.18	58.47 5.52 -0.12	43.34 4.21 -0.43	42.64 3.58 -6.10	32.62 2.76 -0.10
GRAHMSVILLE___HY 23607	29.24 0.62 0.00	20.00 0.41 0.00	25.36 0.50 0.00	23.64 0.51 0.00	19.46 0.56 0.00	31.04 1.03 0.00	49.90 1.86 0.00	41.31 1.82 0.00	48.70 2.14 0.00	51.09 2.19 0.00	41.73 1.92 0.00	40.05 2.02 0.00	39.92 2.07 0.00	41.25 2.29 0.00	35.66 2.07 0.00	41.45 2.44 0.00	50.67 3.14 0.00	43.66 2.86 0.00	42.96 2.76 0.00	44.36 2.74 0.00	56.16 3.34 0.00	41.20 2.51 0.00	34.91 1.95 0.00	31.08 1.32 0.00
GREENIDGE___3 23582	26.68 -1.95 0.00	18.32 -1.27 0.00	23.12 -1.74 0.00	21.51 -1.62 0.00	17.69 -1.21 0.00	28.01 -2.01 0.00	45.12 -2.92 0.00	37.26 -2.22 0.00	44.15 -2.42 0.00	46.35 -2.55 0.00	37.68 -2.12 0.00	36.02 -2.00 0.00	35.92 -1.93 0.00	36.98 -1.97 0.00	31.86 -1.73 0.00	36.92 -2.09 0.00	45.24 -2.29 0.00	39.05 -1.75 0.00	38.48 -1.72 0.00	39.76 -1.86 0.00	50.35 -2.48 0.00	36.72 -1.98 0.00	31.04 -1.92 0.00	28.06 -1.70 0.00
GREENIDGE___4 23583	26.65 -1.97 0.00	18.30 -1.29 0.00	23.09 -1.77 0.00	21.47 -1.66 0.00	17.65 -1.25 0.00	27.98 -2.03 0.00	45.11 -2.93 0.00	37.26 -2.23 0.00	44.14 -2.43 0.00	46.34 -2.56 0.00	37.67 -2.13 0.00	36.01 -2.01 0.00	35.90 -1.94 0.00	36.97 -1.99 0.00	31.85 -1.74 0.00	36.91 -2.10 0.00	45.23 -2.31 0.00	39.04 -1.77 0.00	38.47 -1.73 0.00	39.74 -1.88 0.00	50.33 -2.49 0.00	36.70 -1.99 0.00	31.03 -1.93 0.00	28.03 -1.72 0.00
HARZA MOOSE___RIVER 24016	29.44 0.82 0.00	20.16 0.57 0.00	25.60 0.74 0.00	23.82 0.68 0.00	19.47 0.56 0.00	30.94 0.93 0.00	49.48 1.45 0.00	40.43 0.94 0.00	47.61 1.05 0.00	49.98 1.08 0.00	40.70 0.90 0.00	38.93 0.90 0.00	38.69 0.85 0.00	39.84 0.88 0.00	34.36 0.77 0.00	39.92 0.91 0.00	48.71 1.18 0.00	41.80 1.00 0.00	41.27 1.07 0.00	42.71 1.09 0.00	54.17 1.34 0.00	39.60 0.91 0.00	33.81 0.85 0.00	30.63 0.87 0.00
HEMPSTEAD___ 23647	30.26 1.63 0.00	20.70 1.10 0.00	26.29 1.42 0.00	24.53 1.40 0.00	20.21 1.31 0.00	32.45 2.44 0.00	51.76 3.72 0.00	42.46 2.98 0.00	50.09 3.52 0.00	52.59 3.69 0.00	43.03 3.22 0.00	41.48 3.46 0.00	41.25 3.40 0.00	42.37 3.42 0.00	36.62 3.03 0.00	42.50 3.49 0.00	52.03 4.49 0.00	44.51 3.71 0.00	43.60 3.40 0.00	45.02 3.40 0.00	57.09 4.27 0.00	42.05 3.36 0.00	35.80 2.83 0.00	31.80 2.04 0.00
HICKLING___1 23621	28.20 -0.42 0.00	19.26 -0.34 0.00	24.38 -0.49 0.00	22.68 -0.45 0.00	18.54 -0.36 0.00	29.62 -0.39 0.00	47.88 -0.15 0.00	39.61 0.13 0.00	46.77 0.20 0.00	49.01 0.11 0.00	39.82 0.01 0.00	37.97 -0.06 0.00	37.85 0.01 0.00	38.84 -0.12 0.00	33.54 -0.04 0.00	38.93 -0.08 0.00	47.61 0.07 0.00	41.11 0.31 0.00	40.50 0.30 0.00	41.85 0.23 0.00	53.11 0.28 0.00	38.72 0.03 0.00	32.77 -0.20 0.00	29.48 -0.28 0.00
HICKLING___2 23622	28.21 -0.41 0.00	19.26 -0.34 0.00	24.38 -0.48 0.00	22.69 -0.45 0.00	18.55 -0.35 0.00	29.63 -0.38 0.00	47.90 -0.14 0.00	39.62 0.14 0.00	46.78 0.22 0.00	49.02 0.12 0.00	39.83 0.02 0.00	37.97 -0.05 0.00	37.86 0.01 0.00	38.84 -0.11 0.00	33.55 -0.04 0.00	38.94 -0.07 0.00	47.62 0.09 0.00	41.12 0.32 0.00	40.51 0.31 0.00	41.86 0.24 0.00	53.12 0.29 0.00	38.73 0.04 0.00	32.77 -0.19 0.00	29.49 -0.27 0.00
HIGH FALLS___HY 23754	29.71 1.09 0.00	20.30 0.70 0.00	25.77 0.91 0.00	23.99 0.86 0.00	19.60 0.70 0.00	31.20 1.18 0.00	50.23 2.19 0.00	41.58 2.09 0.00	49.00 2.43 0.00	51.33 2.43 0.00	41.84 2.03 0.00	40.08 2.05 0.00	39.90 2.05 0.00	41.08 2.13 0.00	35.58 1.99 0.00	41.26 2.25 0.00	50.37 2.84 0.00	43.34 2.54 0.00	42.67 2.47 0.00	44.14 2.52 0.00	56.03 3.21 0.00	40.99 2.30 0.00	34.80 1.83 0.00	31.14 1.39 0.00
HILLBURN___GT 23639	29.28 0.66 0.00	20.00 0.40 0.00	25.32 0.45 0.00	23.57 0.44 0.00	19.38 0.48 0.00	30.97 0.96 0.00	49.85 1.81 0.00	41.23 1.74 0.00	48.60 2.03 0.00	50.96 2.06 0.00	41.60 1.79 0.00	39.93 1.91 0.00	39.75 1.91 0.00	40.75 1.80 0.00	35.23 1.64 0.00	40.90 1.88 0.00	49.85 2.31 0.00	42.78 1.98 0.00	42.14 1.94 0.00	43.62 2.00 0.00	55.32 2.49 0.00	40.62 1.93 0.00	34.54 1.57 0.00	30.84 1.08 0.00
HOLTSVIL 1-5___GRP1 24031	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00

HOLTSVIL6-10___GRP2 24032	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_1 23690	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_10 23699	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_2 23691	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_3 23692	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_4 23693	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_5 23694	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_6 23695	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_7 23696	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_8 23697	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HOLTSVILLE_IC_9 23698	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
HQ_GEN_CEDARS 23644	29.91 1.29 0.00	20.49 0.90 0.00	25.95 1.09 0.00	24.14 1.00 0.00	19.77 0.87 0.00	31.64 1.63 0.00	50.00 1.96 0.00	41.28 1.79 0.00	48.61 2.05 0.00	51.07 2.17 0.00	41.48 1.68 0.00	39.47 1.45 0.00	39.11 1.26 0.00	40.30 1.35 0.00	34.67 1.08 0.00	40.32 1.31 0.00	49.49 1.96 0.00	42.51 1.71 0.00	42.04 1.84 0.00	43.57 1.95 0.00	55.16 2.33 0.00	40.15 1.46 0.00	34.06 1.09 0.00	30.73 0.97 0.00
HQ_GEN_CHAT DC 23651	28.64 0.02 0.00	19.60 0.01 0.00	24.84 -0.03 0.00	23.10 -0.03 0.00	18.89 -0.01 0.00	30.06 0.05 0.00	44.21 0.24 4.25	39.56 0.07 0.00	46.64 0.08 0.00	49.08 0.18 0.00	39.89 0.08 0.00	37.94 -0.09 0.00	37.72 -0.13 0.00	38.84 -0.11 0.00	33.43 -0.16 0.00	38.83 -0.18 0.00	47.38 -0.16 0.00	40.66 -0.15 0.00	40.11 -0.09 0.00	41.60 -0.02 0.00	52.82 -0.01 0.00	38.72 0.03 0.00	32.98 0.01 0.00	29.74 -0.01 0.00
HUDAV+59+74_TH_GRP 23620	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
HUDSON AVE_GT_3 23810	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
HUDSON AVE_GT_4 23540	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10

HUDSON_AVE_GT_5 23657	30.41 1.79 0.00	20.74 1.14 0.00	26.23 1.36 0.00	24.43 1.29 0.00	20.12 1.22 0.00	32.30 2.29 0.00	53.66 3.95 -1.67	55.29 3.46 -12.35	51.73 4.00 -1.16	68.94 4.17 -15.86	56.14 3.52 -12.81	59.05 3.62 -17.40	73.85 3.55 -32.45	59.39 3.55 -16.89	70.86 3.16 -34.11	64.93 3.68 -22.24	76.71 4.60 -24.57	86.56 3.93 -41.83	50.01 3.69 -6.13	49.59 3.79 -4.18	57.66 4.72 -0.12	42.69 3.57 -0.43	42.09 3.03 -6.10	32.15 2.29 -0.10
HUDSON_AVE_10 24168	30.29 1.67 0.00	20.66 1.07 0.00	26.13 1.27 0.00	24.33 1.19 0.00	20.03 1.13 0.00	32.15 2.14 0.00	53.41 3.70 -1.67	55.11 3.28 -12.35	51.51 3.78 -1.16	68.71 3.94 -15.86	55.90 3.29 -12.81	58.82 3.39 -17.40	73.58 3.29 -32.45	59.10 3.25 -16.89	70.63 2.93 -34.11	64.66 3.41 -22.24	76.36 4.25 -24.57	86.25 3.62 -41.83	49.73 3.40 -6.13	49.28 3.48 -4.18	57.22 4.28 -0.12	42.33 3.21 -0.43	41.83 2.76 -6.10	31.93 2.07 -0.10
HUNTLEY___63 23557	26.78 -1.84 0.00	18.49 -1.11 0.00	23.22 -1.64 0.00	21.66 -1.48 0.00	17.84 -1.06 0.00	28.08 -1.94 0.00	45.24 -2.80 0.00	37.46 -2.03 0.00	44.43 -2.13 0.00	46.76 -2.14 0.00	37.95 -1.86 0.00	36.30 -1.72 0.00	36.24 -1.61 0.00	37.53 -1.42 0.00	32.19 -1.40 0.00	37.19 -1.83 0.00	45.45 -2.08 0.00	39.29 -1.51 0.00	38.88 -1.32 0.00	40.25 -1.37 0.00	50.98 -1.85 0.00	37.41 -1.28 0.00	31.81 -1.16 0.00	28.67 -1.09 0.00
HUNTLEY___64 23558	26.78 -1.84 0.00	18.49 -1.11 0.00	23.22 -1.64 0.00	21.66 -1.48 0.00	17.84 -1.06 0.00	28.08 -1.94 0.00	45.24 -2.80 0.00	37.46 -2.03 0.00	44.43 -2.13 0.00	46.76 -2.14 0.00	37.95 -1.86 0.00	36.30 -1.72 0.00	36.24 -1.61 0.00	37.53 -1.42 0.00	32.19 -1.40 0.00	37.19 -1.83 0.00	45.45 -2.08 0.00	39.29 -1.51 0.00	38.88 -1.32 0.00	40.25 -1.37 0.00	50.98 -1.85 0.00	37.41 -1.28 0.00	31.81 -1.16 0.00	28.67 -1.09 0.00
HUNTLEY___65 23559	26.78 -1.84 0.00	18.49 -1.11 0.00	23.22 -1.64 0.00	21.66 -1.48 0.00	17.84 -1.06 0.00	28.08 -1.94 0.00	45.24 -2.80 0.00	37.46 -2.03 0.00	44.43 -2.13 0.00	46.76 -2.14 0.00	37.95 -1.86 0.00	36.30 -1.72 0.00	36.24 -1.61 0.00	37.53 -1.42 0.00	32.19 -1.40 0.00	37.19 -1.83 0.00	45.45 -2.08 0.00	39.29 -1.51 0.00	38.88 -1.32 0.00	40.25 -1.37 0.00	50.98 -1.85 0.00	37.41 -1.28 0.00	31.81 -1.16 0.00	28.67 -1.09 0.00
HUNTLEY___66 23560	26.78 -1.84 0.00	18.49 -1.11 0.00	23.22 -1.64 0.00	21.66 -1.48 0.00	17.84 -1.06 0.00	28.08 -1.94 0.00	45.24 -2.80 0.00	37.46 -2.03 0.00	44.43 -2.13 0.00	46.76 -2.14 0.00	37.95 -1.86 0.00	36.30 -1.72 0.00	36.24 -1.61 0.00	37.53 -1.42 0.00	32.19 -1.40 0.00	37.19 -1.83 0.00	45.45 -2.08 0.00	39.29 -1.51 0.00	38.88 -1.32 0.00	40.25 -1.37 0.00	50.98 -1.85 0.00	37.41 -1.28 0.00	31.81 -1.16 0.00	28.67 -1.09 0.00
HUNTLEY___67 23561	26.27 -2.35 0.00	18.15 -1.45 0.00	22.80 -2.07 0.00	21.27 -1.87 0.00	17.53 -1.37 0.00	27.53 -2.48 0.00	44.28 -3.76 0.00	36.63 -2.86 0.00	43.42 -3.15 0.00	45.67 -3.23 0.00	37.04 -2.77 0.00	35.41 -2.61 0.00	35.38 -2.46 0.00	36.64 -2.32 0.00	31.44 -2.15 0.00	36.31 -2.70 0.00	44.37 -3.16 0.00	38.35 -2.45 0.00	37.97 -2.23 0.00	39.33 -2.29 0.00	49.82 -3.01 0.00	36.59 -2.10 0.00	31.18 -1.79 0.00	28.15 -1.61 0.00
HUNTLEY___68 23562	26.27 -2.36 0.00	18.15 -1.45 0.00	22.79 -2.07 0.00	21.27 -1.87 0.00	17.53 -1.37 0.00	27.53 -2.48 0.00	44.28 -3.76 0.00	36.63 -2.86 0.00	43.42 -3.15 0.00	45.67 -3.24 0.00	37.04 -2.77 0.00	35.41 -2.61 0.00	35.38 -2.46 0.00	36.63 -2.32 0.00	31.44 -2.15 0.00	36.31 -2.70 0.00	44.37 -3.16 0.00	38.35 -2.45 0.00	37.97 -2.23 0.00	39.33 -2.29 0.00	49.81 -3.01 0.00	36.59 -2.10 0.00	31.17 -1.79 0.00	28.15 -1.61 0.00
INDECK___CORINTH 23802	29.94 1.32 0.00	20.42 0.82 0.00	26.17 1.31 0.00	24.03 0.90 0.00	19.46 0.56 0.00	31.34 1.33 0.00	50.34 2.30 0.00	41.38 1.90 0.00	48.80 2.23 0.00	51.35 2.45 0.00	41.92 2.12 0.00	40.08 2.05 0.00	39.74 1.90 0.00	40.81 1.86 0.00	35.17 1.58 0.00	40.92 1.91 0.00	50.24 2.70 0.00	43.12 2.32 0.00	42.41 2.21 0.00	43.68 2.06 0.00	55.19 2.36 0.00	40.03 1.34 0.00	34.35 1.39 0.00	31.03 1.27 0.00
INDECK___ILION 23567	28.96 0.34 0.00	19.80 0.20 0.00	25.19 0.32 0.00	23.43 0.30 0.00	19.12 0.22 0.00	30.46 0.44 0.00	48.92 0.89 0.00	40.34 0.85 0.00	47.53 0.96 0.00	49.89 0.99 0.00	40.68 0.87 0.00	38.95 0.92 0.00	38.73 0.88 0.00	39.83 0.88 0.00	34.40 0.81 0.00	39.98 0.96 0.00	48.74 1.21 0.00	41.83 1.03 0.00	41.15 0.95 0.00	42.59 0.97 0.00	54.01 1.19 0.00	39.53 0.84 0.00	33.61 0.64 0.00	30.16 0.40 0.00
INDECK___OLEAN 23982	28.09 -0.54 0.00	19.32 -0.28 0.00	24.37 -0.50 0.00	22.75 -0.39 0.00	18.76 -0.15 0.00	29.64 -0.38 0.00	48.03 0.00 0.00	40.08 0.59 0.00	47.43 0.87 0.00	49.73 0.82 0.00	40.43 0.63 0.00	38.55 0.52 0.00	38.56 0.71 0.00	39.77 0.82 0.00	34.24 0.65 0.00	39.68 0.67 0.00	48.55 1.02 0.00	41.98 1.17 0.00	41.45 1.25 0.00	42.87 1.25 0.00	54.34 1.51 0.00	39.66 0.97 0.00	33.55 0.58 0.00	30.08 0.32 0.00
INDECK___OSWEGO 23783	28.01 -0.61 0.00	19.20 -0.40 0.00	24.34 -0.53 0.00	22.65 -0.49 0.00	18.51 -0.40 0.00	29.31 -0.70 0.00	46.89 -1.15 0.00	38.35 -1.13 0.00	45.25 -1.31 0.00	47.48 -1.42 0.00	38.62 -1.18 0.00	36.90 -1.13 0.00	36.76 -1.09 0.00	37.85 -1.10 0.00	32.63 -0.96 0.00	37.90 -1.11 0.00	46.18 -1.35 0.00	39.66 -1.14 0.00	39.10 -1.10 0.00	40.45 -1.17 0.00	51.32 -1.51 0.00	37.53 -1.16 0.00	32.03 -0.93 0.00	29.10 -0.66 0.00
INDECK___YERKES 23781	26.77 -1.85 0.00	18.48 -1.11 0.00	23.21 -1.65 0.00	21.65 -1.49 0.00	17.83 -1.07 0.00	28.06 -1.95 0.00	45.21 -2.83 0.00	37.44 -2.05 0.00	44.41 -2.16 0.00	46.74 -2.16 0.00	37.93 -1.88 0.00	36.28 -1.74 0.00	36.22 -1.62 0.00	37.51 -1.44 0.00	32.18 -1.41 0.00	37.16 -1.85 0.00	45.43 -2.11 0.00	39.27 -1.54 0.00	38.86 -1.34 0.00	40.23 -1.39 0.00	50.95 -1.88 0.00	37.39 -1.30 0.00	31.80 -1.17 0.00	28.66 -1.10 0.00
INDIAN POINT_GT_1 24139	29.86 1.24 0.00	20.38 0.79 0.00	25.82 0.95 0.00	24.04 0.91 0.00	19.75 0.85 0.00	31.62 1.61 0.00	50.82 2.79 0.00	41.97 2.48 0.00	49.42 2.85 0.00	51.86 2.95 0.00	42.35 2.54 0.00	40.69 2.66 0.00	40.46 2.62 0.00	41.55 2.59 0.00	35.92 2.33 0.00	41.72 2.71 0.00	50.91 3.37 0.00	43.68 2.88 0.00	42.91 2.71 0.00	44.39 2.77 0.00	56.30 3.47 0.00	41.35 2.65 0.00	35.19 2.22 0.00	31.39 1.63 0.00
INDIAN POINT_GT_2 23659	29.86 1.24 0.00	20.38 0.79 0.00	25.82 0.95 0.00	24.04 0.91 0.00	19.75 0.85 0.00	31.62 1.61 0.00	50.82 2.79 0.00	41.97 2.48 0.00	49.42 2.85 0.00	51.86 2.95 0.00	42.35 2.54 0.00	40.69 2.66 0.00	40.46 2.62 0.00	41.55 2.59 0.00	35.92 2.33 0.00	41.72 2.71 0.00	50.91 3.37 0.00	43.68 2.88 0.00	42.91 2.71 0.00	44.39 2.77 0.00	56.30 3.47 0.00	41.35 2.65 0.00	35.19 2.22 0.00	31.39 1.63 0.00
INDIAN POINT_GT_3 24019	29.86 1.24 0.00	20.38 0.79 0.00	25.82 0.95 0.00	24.04 0.91 0.00	19.75 0.85 0.00	31.62 1.61 0.00	50.82 2.79 0.00	41.97 2.48 0.00	49.42 2.85 0.00	51.86 2.95 0.00	42.35 2.54 0.00	40.69 2.66 0.00	40.46 2.62 0.00	41.55 2.59 0.00	35.92 2.33 0.00	41.72 2.71 0.00	50.91 3.37 0.00	43.68 2.88 0.00	42.91 2.71 0.00	44.39 2.77 0.00	56.30 3.47 0.00	41.35 2.65 0.00	35.19 2.22 0.00	31.39 1.63 0.00

INDIAN POINT___2 23530	29.89 1.26 0.00	20.40 0.81 0.00	25.84 0.97 0.00	24.06 0.92 0.00	19.77 0.87 0.00	31.65 1.63 0.00	50.86 2.82 0.00	42.00 2.51 0.00	49.46 2.90 0.00	51.90 3.00 0.00	42.39 2.58 0.00	40.73 2.70 0.00	40.50 2.66 0.00	41.59 2.63 0.00	35.96 2.37 0.00	41.76 2.75 0.00	50.95 3.42 0.00	43.72 2.92 0.00	42.96 2.76 0.00	44.44 2.82 0.00	56.34 3.51 0.00	41.39 2.69 0.00	35.22 2.25 0.00	31.41 1.65 0.00
INDIAN POINT___3 23531	29.57 0.95 0.00	20.19 0.60 0.00	25.57 0.71 0.00	23.82 0.68 0.00	19.56 0.66 0.00	31.30 1.29 0.00	50.30 2.27 0.00	41.53 2.04 0.00	48.90 2.34 0.00	51.31 2.41 0.00	41.91 2.10 0.00	40.26 2.23 0.00	40.04 2.19 0.00	41.11 2.16 0.00	35.55 1.96 0.00	41.29 2.27 0.00	50.36 2.82 0.00	43.21 2.41 0.00	42.46 2.26 0.00	43.92 2.30 0.00	55.69 2.86 0.00	40.91 2.21 0.00	34.81 1.85 0.00	31.06 1.31 0.00
INDIAN PT_GT_GRP 23687	29.86 1.24 0.00	20.38 0.79 0.00	25.82 0.95 0.00	24.04 0.91 0.00	19.75 0.85 0.00	31.62 1.61 0.00	50.82 2.79 0.00	41.97 2.48 0.00	49.42 2.85 0.00	51.86 2.95 0.00	42.35 2.54 0.00	40.69 2.66 0.00	40.46 2.62 0.00	41.55 2.59 0.00	35.92 2.33 0.00	41.72 2.71 0.00	50.91 3.37 0.00	43.68 2.88 0.00	42.91 2.71 0.00	44.39 2.77 0.00	56.30 3.47 0.00	41.35 2.65 0.00	35.19 2.22 0.00	31.39 1.63 0.00
IP CORINTH___1 23988	29.94 1.32 0.00	20.42 0.82 0.00	26.17 1.31 0.00	24.03 0.90 0.00	19.46 0.56 0.00	31.34 1.33 0.00	50.34 2.30 0.00	41.38 1.90 0.00	48.80 2.23 0.00	51.35 2.45 0.00	41.92 2.12 0.00	40.08 2.05 0.00	39.74 1.90 0.00	40.81 1.86 0.00	35.17 1.58 0.00	40.92 1.91 0.00	50.24 2.70 0.00	43.12 2.32 0.00	42.41 2.21 0.00	43.68 2.06 0.00	55.19 2.36 0.00	40.03 1.34 0.00	34.35 1.39 0.00	31.03 1.27 0.00
IP___TICONDEROGA 23804	31.13 2.51 0.00	21.24 1.64 0.00	27.38 2.51 0.00	25.30 2.17 0.00	20.40 1.50 0.00	32.97 2.95 0.00	52.63 4.60 0.00	43.01 3.52 0.00	50.78 4.22 0.00	53.51 4.61 0.00	43.74 3.93 0.00	41.79 3.76 0.00	41.45 3.60 0.00	42.53 3.58 0.00	36.64 3.05 0.00	42.57 3.56 0.00	52.41 4.87 0.00	44.97 4.17 0.00	44.17 3.97 0.00	45.44 3.82 0.00	57.47 4.64 0.00	41.73 3.04 0.00	35.51 2.54 0.00	32.21 2.45 0.00
JARVIS____ 23743	28.71 0.08 0.00	19.65 0.05 0.00	24.95 0.09 0.00	23.22 0.08 0.00	18.96 0.06 0.00	30.10 0.09 0.00	48.20 0.17 0.00	39.64 0.15 0.00	46.73 0.16 0.00	49.06 0.16 0.00	39.95 0.14 0.00	38.20 0.17 0.00	38.01 0.16 0.00	39.13 0.17 0.00	33.75 0.16 0.00	39.21 0.19 0.00	47.75 0.22 0.00	40.98 0.18 0.00	40.36 0.16 0.00	41.78 0.16 0.00	53.03 0.20 0.00	38.84 0.15 0.00	33.09 0.12 0.00	29.84 0.08 0.00
JENNISON___1 23625	29.75 1.12 0.00	20.32 0.72 0.00	25.80 0.94 0.00	23.99 0.86 0.00	19.61 0.70 0.00	31.33 1.32 0.00	50.48 2.44 0.00	41.70 2.21 0.00	49.26 2.69 0.00	51.71 2.81 0.00	42.20 2.40 0.00	40.39 2.37 0.00	40.22 2.37 0.00	41.30 2.35 0.00	35.69 2.10 0.00	41.42 2.41 0.00	50.57 3.04 0.00	43.53 2.73 0.00	42.83 2.63 0.00	44.22 2.60 0.00	56.14 3.31 0.00	40.99 2.30 0.00	34.67 1.70 0.00	31.13 1.37 0.00
JENNISON___2 23626	29.72 1.09 0.00	20.29 0.70 0.00	25.78 0.91 0.00	23.97 0.84 0.00	19.58 0.68 0.00	31.30 1.28 0.00	50.40 2.37 0.00	41.63 2.14 0.00	49.18 2.61 0.00	51.62 2.72 0.00	42.13 2.33 0.00	40.32 2.30 0.00	40.16 2.31 0.00	41.23 2.28 0.00	35.63 2.04 0.00	41.35 2.34 0.00	50.48 2.94 0.00	43.45 2.65 0.00	42.75 2.55 0.00	44.13 2.51 0.00	56.04 3.21 0.00	40.92 2.23 0.00	34.62 1.65 0.00	31.09 1.33 0.00
KEDC PORT_JEFF_GT2 24210	30.11 1.49 0.00	20.63 1.03 0.00	26.33 1.47 0.00	24.61 1.48 0.00	20.31 1.40 0.00	32.66 2.64 0.00	51.26 3.22 0.00	41.43 1.94 0.00	49.01 2.44 0.00	51.44 2.54 0.00	42.24 2.44 0.00	41.04 3.02 0.00	40.78 2.93 0.00	41.94 2.98 0.00	36.25 2.66 0.00	42.04 3.03 0.00	51.58 4.05 0.00	43.71 2.91 0.00	42.70 2.50 0.00	43.99 2.37 0.00	56.25 3.43 0.00	41.79 3.09 0.00	35.68 2.71 0.00	31.60 1.84 0.00
KEDC PORT_JEFF_GT3 24211	30.11 1.49 0.00	20.63 1.03 0.00	26.33 1.47 0.00	24.61 1.48 0.00	20.31 1.40 0.00	32.66 2.64 0.00	51.26 3.22 0.00	41.43 1.94 0.00	49.01 2.44 0.00	51.44 2.54 0.00	42.24 2.44 0.00	41.04 3.02 0.00	40.78 2.93 0.00	41.94 2.98 0.00	36.25 2.66 0.00	42.04 3.03 0.00	51.58 4.05 0.00	43.71 2.91 0.00	42.70 2.50 0.00	43.99 2.37 0.00	56.25 3.43 0.00	41.79 3.09 0.00	35.68 2.71 0.00	31.60 1.84 0.00
KEDC_GLWD_GRP 24221	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
KEDC_GLWD_GT4 24219	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
KEDC_GLWD_GT5 24220	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
KENSICO____ 23655	30.04 1.41 0.00	20.50 0.91 0.00	25.96 1.10 0.00	24.18 1.04 0.00	19.87 0.97 0.00	31.85 1.83 0.00	51.18 3.15 0.00	42.26 2.77 0.00	49.77 3.20 0.00	52.23 3.33 0.00	42.66 2.85 0.00	41.00 2.97 0.00	40.78 2.93 0.00	41.86 2.91 0.00	36.19 2.60 0.00	42.03 3.02 0.00	51.31 3.77 0.00	44.01 3.21 0.00	43.22 3.02 0.00	44.71 3.09 0.00	56.67 3.85 0.00	41.63 2.93 0.00	35.43 2.46 0.00	31.58 1.83 0.00
KIAC_JFK_AIRPORT 23541	42.43 1.60 -12.21	29.41 1.01 -8.80	68.77 1.20 -42.71	45.50 1.11 -21.25	19.95 1.05 0.00	61.29 2.01 -29.27	54.06 3.49 -2.53	54.99 3.16 -12.35	73.04 3.59 -22.89	70.95 3.75 -18.30	62.03 3.02 -19.20	58.54 3.11 -17.40	73.24 2.94 -32.45	58.74 2.90 -16.89	70.37 2.66 -34.11	64.37 3.12 -22.24	116.08 3.86 -64.69	87.76 3.27 -43.69	120.63 3.08 -77.36	70.00 3.12 -25.26	75.44 3.83 -18.78	43.69 2.92 -2.08	49.08 2.60 -13.50	69.61 1.97 -37.88
KINTIGH____ 23543	26.19 -2.43 0.00	18.07 -1.52 0.00	22.72 -2.14 0.00	21.19 -1.95 0.00	17.42 -1.48 0.00	27.38 -2.64 0.00	44.00 -4.04 0.00	36.28 -3.21 0.00	43.22 -3.35 0.00	45.43 -3.47 0.00	36.78 -3.03 0.00	35.11 -2.92 0.00	35.08 -2.77 0.00	36.26 -2.69 0.00	31.17 -2.42 0.00	35.96 -3.05 0.00	43.94 -3.59 0.00	37.92 -2.88 0.00	37.52 -2.68 0.00	38.85 -2.77 0.00	49.28 -3.55 0.00	36.18 -2.52 0.00	30.71 -2.26 0.00	27.87 -1.89 0.00

LEDERLE____ 23769	29.36 0.74 0.00	20.06 0.46 0.00	25.39 0.53 0.00	23.66 0.52 0.00	19.46 0.56 0.00	31.11 1.10 0.00	50.13 2.10 0.00	41.52 2.03 0.00	48.98 2.41 0.00	51.39 2.49 0.00	41.98 2.17 0.00	40.31 2.28 0.00	40.06 2.22 0.00	40.95 2.00 0.00	35.40 1.81 0.00	41.11 2.10 0.00	50.19 2.65 0.00	43.19 2.39 0.00	42.47 2.27 0.00	43.88 2.26 0.00	55.60 2.78 0.00	40.82 2.13 0.00	34.65 1.69 0.00	30.90 1.14 0.00
LINDEN COGEN____ 23786	30.25 1.63 0.00	20.63 1.04 0.00	26.09 1.23 0.00	24.30 1.16 0.00	20.05 1.15 0.00	32.20 2.18 0.00	53.48 3.77 -1.67	55.12 3.28 -12.35	51.52 3.79 -1.16	68.73 3.96 -15.86	55.97 3.36 -12.81	58.89 3.46 -17.40	73.70 3.40 -32.45	59.23 3.39 -16.89	70.73 3.03 -34.11	64.77 3.52 -22.24	76.47 4.37 -24.57	86.32 3.69 -41.83	49.79 3.47 -6.13	49.40 3.60 -4.18	57.45 4.51 -0.12	42.59 3.46 -0.43	42.04 2.98 -6.10	32.11 2.24 -0.10
LIPA_MISC_IPP 23656	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
LITTLE FALLS____HYD 24013	29.23 0.60 0.00	19.92 0.33 0.00	25.43 0.57 0.00	23.66 0.52 0.00	19.29 0.38 0.00	30.86 0.85 0.00	49.87 1.83 0.00	41.35 1.86 0.00	48.67 2.10 0.00	51.06 2.16 0.00	41.72 1.91 0.00	40.05 2.03 0.00	39.79 1.94 0.00	40.87 1.91 0.00	35.36 1.77 0.00	41.12 2.11 0.00	50.19 2.66 0.00	43.08 2.28 0.00	42.29 2.09 0.00	43.76 2.14 0.00	55.45 2.62 0.00	40.54 1.85 0.00	34.34 1.38 0.00	30.51 0.75 0.00
LONG_LAKE_PHOENIX 24014	27.99 -0.63 0.00	19.19 -0.41 0.00	24.32 -0.54 0.00	22.64 -0.50 0.00	18.50 -0.40 0.00	29.31 -0.71 0.00	46.90 -1.14 0.00	38.36 -1.13 0.00	45.28 -1.28 0.00	47.49 -1.41 0.00	38.65 -1.15 0.00	36.93 -1.10 0.00	36.79 -1.06 0.00	37.88 -1.08 0.00	32.65 -0.93 0.00	37.93 -1.08 0.00	46.22 -1.31 0.00	39.69 -1.11 0.00	39.13 -1.07 0.00	40.48 -1.14 0.00	51.34 -1.49 0.00	37.55 -1.14 0.00	32.05 -0.92 0.00	29.10 -0.66 0.00
LOVETT____3 23632	29.05 0.42 0.00	19.87 0.28 0.00	25.21 0.34 0.00	23.49 0.36 0.00	19.33 0.43 0.00	30.82 0.81 0.00	49.50 1.46 0.00	40.93 1.44 0.00	48.25 1.69 0.00	50.61 1.71 0.00	41.35 1.54 0.00	39.70 1.67 0.00	39.52 1.68 0.00	40.60 1.65 0.00	35.11 1.52 0.00	40.80 1.79 0.00	49.81 2.28 0.00	42.86 2.06 0.00	42.15 1.95 0.00	43.53 1.91 0.00	55.15 2.32 0.00	40.52 1.83 0.00	34.40 1.43 0.00	30.68 0.92 0.00
LOVETT____4 23642	29.03 0.41 0.00	19.86 0.27 0.00	25.19 0.33 0.00	23.48 0.35 0.00	19.32 0.42 0.00	30.81 0.80 0.00	49.47 1.43 0.00	40.91 1.42 0.00	48.23 1.66 0.00	50.58 1.68 0.00	41.33 1.52 0.00	39.68 1.65 0.00	39.50 1.66 0.00	40.58 1.62 0.00	35.09 1.50 0.00	40.78 1.76 0.00	49.78 2.24 0.00	42.83 2.03 0.00	42.12 1.92 0.00	43.50 1.88 0.00	55.11 2.28 0.00	40.49 1.80 0.00	34.38 1.41 0.00	30.66 0.90 0.00
LOVETT____5 23593	29.06 0.44 0.00	19.88 0.29 0.00	25.22 0.35 0.00	23.50 0.37 0.00	19.34 0.44 0.00	30.84 0.83 0.00	49.53 1.49 0.00	40.96 1.47 0.00	48.28 1.72 0.00	50.64 1.74 0.00	41.37 1.57 0.00	39.72 1.69 0.00	39.54 1.70 0.00	40.63 1.67 0.00	35.13 1.54 0.00	40.83 1.81 0.00	49.84 2.31 0.00	42.88 2.08 0.00	42.18 1.98 0.00	43.56 1.94 0.00	55.18 2.35 0.00	40.54 1.85 0.00	34.42 1.45 0.00	30.69 0.94 0.00
LOWER RAQUET____HYD 24057	29.63 1.01 0.00	20.28 0.69 0.00	25.70 0.84 0.00	23.91 0.77 0.00	19.56 0.66 0.00	31.23 1.22 0.00	49.78 1.74 0.00	40.81 1.32 0.00	47.66 1.09 0.00	50.01 1.11 0.00	40.65 0.85 0.00	38.72 0.69 0.00	38.31 0.47 0.00	39.55 0.60 0.00	33.95 0.36 0.00	39.48 0.47 0.00	48.24 0.71 0.00	41.34 0.54 0.00	41.31 1.11 0.00	42.99 1.37 0.00	54.54 1.72 0.00	39.91 1.22 0.00	34.01 1.05 0.00	30.78 1.02 0.00
LOWER____HUDSON 24059	30.67 2.05 0.00	20.95 1.36 0.00	26.85 1.98 0.00	24.93 1.80 0.00	20.22 1.32 0.00	32.29 2.28 0.00	51.51 3.47 0.00	42.17 2.68 0.00	49.67 3.10 0.00	52.25 3.35 0.00	42.66 2.85 0.00	40.83 2.81 0.00	40.50 2.66 0.00	41.66 2.70 0.00	35.96 2.37 0.00	41.83 2.81 0.00	51.02 3.49 0.00	43.64 2.83 0.00	42.94 2.74 0.00	44.41 2.79 0.00	56.31 3.48 0.00	41.11 2.41 0.00	34.98 2.02 0.00	31.60 1.84 0.00
MG INDUSTRY____DRP 24185	30.74 2.12 0.00	21.00 1.40 0.00	26.82 1.96 0.00	24.95 1.82 0.00	20.30 1.40 0.00	32.28 2.27 0.00	51.15 3.11 0.00	41.80 2.31 0.00	49.19 2.62 0.00	51.70 2.80 0.00	42.22 2.42 0.00	40.41 2.38 0.00	40.08 2.23 0.00	41.21 2.25 0.00	35.60 2.01 0.00	41.43 2.42 0.00	50.45 2.91 0.00	43.13 2.33 0.00	42.46 2.26 0.00	43.90 2.28 0.00	55.74 2.91 0.00	40.80 2.11 0.00	34.79 1.82 0.00	31.45 1.69 0.00
MILLIKEN____1 23584	26.43 -2.20 0.00	18.11 -1.48 0.00	22.83 -2.03 0.00	21.26 -1.88 0.00	17.50 -1.40 0.00	27.81 -2.21 0.00	45.10 -2.94 0.00	37.60 -1.89 0.00	44.16 -2.41 0.00	46.38 -2.52 0.00	37.81 -2.00 0.00	36.21 -1.82 0.00	36.01 -1.84 0.00	37.15 -1.80 0.00	31.89 -1.70 0.00	37.10 -1.92 0.00	45.47 -2.07 0.00	39.33 -1.47 0.00	38.75 -1.45 0.00	40.04 -1.58 0.00	50.50 -2.32 0.00	36.72 -1.97 0.00	31.23 -1.74 0.00	27.87 -1.89 0.00
MILLIKEN____2 23585	26.41 -2.21 0.00	18.10 -1.49 0.00	22.83 -2.04 0.00	21.25 -1.88 0.00	17.50 -1.40 0.00	27.80 -2.22 0.00	45.08 -2.95 0.00	37.59 -1.90 0.00	44.15 -2.42 0.00	46.37 -2.53 0.00	37.80 -2.01 0.00	36.20 -1.83 0.00	36.00 -1.85 0.00	37.14 -1.81 0.00	31.88 -1.71 0.00	37.09 -1.93 0.00	45.46 -2.08 0.00	39.32 -1.49 0.00	38.74 -1.46 0.00	40.03 -1.59 0.00	50.49 -2.34 0.00	36.71 -1.98 0.00	31.22 -1.75 0.00	27.86 -1.90 0.00
MILLIKEN____DIESEL 23629	26.41 -2.21 0.00	18.10 -1.49 0.00	22.83 -2.04 0.00	21.25 -1.88 0.00	17.50 -1.40 0.00	27.80 -2.22 0.00	45.08 -2.95 0.00	37.59 -1.90 0.00	44.15 -2.42 0.00	46.37 -2.53 0.00	37.80 -2.01 0.00	36.20 -1.83 0.00	36.00 -1.85 0.00	37.14 -1.81 0.00	31.88 -1.71 0.00	37.09 -1.93 0.00	45.46 -2.08 0.00	39.32 -1.49 0.00	38.74 -1.46 0.00	40.03 -1.59 0.00	50.49 -2.34 0.00	36.71 -1.98 0.00	31.22 -1.75 0.00	27.86 -1.90 0.00
MODEL_CITY_ENERGY 24167	26.49 -2.13 0.00	18.30 -1.30 0.00	22.97 -1.89 0.00	21.42 -1.72 0.00	17.64 -1.26 0.00	27.74 -2.27 0.00	44.62 -3.42 0.00	36.93 -2.56 0.00	43.85 -2.72 0.00	46.16 -2.74 0.00	37.44 -2.37 0.00	35.84 -2.18 0.00	35.79 -2.05 0.00	37.05 -1.90 0.00	31.78 -1.81 0.00	36.68 -2.33 0.00	44.81 -2.72 0.00	38.72 -2.09 0.00	38.32 -1.88 0.00	39.70 -1.92 0.00	50.29 -2.54 0.00	36.93 -1.76 0.00	31.45 -1.52 0.00	28.39 -1.37 0.00
MOHAWK_PAPER____DRP 24187	31.08 2.46 0.00	21.24 1.64 0.00	27.17 2.30 0.00	25.27 2.13 0.00	20.53 1.62 0.00	32.70 2.69 0.00	52.14 4.11 0.00	42.67 3.18 0.00	50.25 3.68 0.00	52.83 3.93 0.00	43.13 3.33 0.00	41.26 3.24 0.00	40.93 3.08 0.00	42.11 3.16 0.00	36.35 2.76 0.00	42.30 3.29 0.00	51.57 4.04 0.00	44.13 3.32 0.00	43.44 3.24 0.00	44.92 3.30 0.00	56.99 4.16 0.00	41.62 2.93 0.00	35.40 2.43 0.00	31.99 2.23 0.00

MONGAUP___HYD 23641	29.08 0.45 0.00	19.86 0.27 0.00	25.16 0.29 0.00	23.42 0.29 0.00	19.25 0.35 0.00	30.73 0.72 0.00	49.43 1.39 0.00	40.85 1.36 0.00	48.13 1.56 0.00	50.46 1.56 0.00	41.18 1.37 0.00	39.51 1.49 0.00	39.35 1.50 0.00	40.36 1.40 0.00	34.89 1.30 0.00	40.50 1.48 0.00	49.32 1.79 0.00	42.36 1.56 0.00	41.68 1.48 0.00	43.14 1.52 0.00	54.73 1.91 0.00	40.20 1.51 0.00	34.22 1.25 0.00	30.60 0.84 0.00
MONTAUK___DIESEL 23721	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
N SALMON___HYD 24042	28.53 -0.09 0.00	19.56 -0.04 0.00	24.80 -0.07 0.00	23.08 -0.06 0.00	18.86 -0.04 0.00	29.95 -0.06 0.00	47.89 -0.15 0.00	39.05 -0.44 0.00	46.04 -0.53 0.00	48.33 -0.57 0.00	39.31 -0.50 0.00	37.57 -0.46 0.00	37.40 -0.45 0.00	38.50 -0.45 0.00	33.19 -0.40 0.00	38.56 -0.45 0.00	47.05 -0.48 0.00	40.39 -0.41 0.00	39.88 -0.32 0.00	41.26 -0.36 0.00	52.32 -0.51 0.00	38.22 -0.47 0.00	32.64 -0.33 0.00	29.68 -0.08 0.00
N.E._GEN_SANDY PD 24062	30.19 1.57 0.00	20.63 1.04 0.00	26.36 1.50 0.00	24.51 1.38 0.00	19.94 1.04 0.00	31.79 1.78 0.00	45.61 1.64 4.25	41.63 2.14 0.00	49.02 2.45 0.00	51.50 2.60 0.00	42.04 2.23 0.00	40.25 2.22 0.00	39.97 2.12 0.00	41.10 2.15 0.00	35.50 1.92 0.00	41.27 2.26 0.00	50.31 2.78 0.00	43.08 2.28 0.00	42.39 2.19 0.00	43.83 2.21 0.00	55.61 2.78 0.00	40.69 2.00 0.00	34.65 1.68 0.00	31.24 1.49 0.00
NARROWS_GT1_1 24228	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_2 24229	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_3 24230	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_4 24231	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_5 24232	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_6 24233	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_7 24234	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_8 24235	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT1_GRP 23726	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_1 24236	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_2 24237	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_3 24238	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10

NARROWS_GT2_4 24239	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_5 24240	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_6 24241	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_7 24242	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_8 24243	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NARROWS_GT2_GRP 23741	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.00 4.16 -16.89	71.43 3.72 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.39 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NEG CAPITAL___MECHNVIL 23645	30.67 2.05 0.00	20.95 1.36 0.00	26.85 1.98 0.00	24.93 1.80 0.00	20.22 1.32 0.00	32.29 2.28 0.00	51.51 3.47 0.00	42.17 2.68 0.00	49.67 3.10 0.00	52.25 3.35 0.00	42.66 2.85 0.00	40.83 2.81 0.00	40.50 2.66 0.00	41.66 2.70 0.00	35.96 2.37 0.00	41.83 2.81 0.00	51.02 3.49 0.00	43.64 2.83 0.00	42.94 2.74 0.00	44.41 2.79 0.00	56.31 3.48 0.00	41.11 2.41 0.00	34.98 2.02 0.00	31.60 1.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.72 -2.90 0.00	17.81 -1.78 0.00	22.20 -2.67 0.00	20.73 -2.40 0.00	17.22 -1.68 0.00	26.96 -3.05 0.00	43.90 -4.14 0.00	37.02 -2.47 0.00	43.35 -3.21 0.00	45.62 -3.28 0.00	37.09 -2.72 0.00	35.63 -2.39 0.00	35.57 -2.27 0.00	36.99 -1.96 0.00	31.51 -2.08 0.00	36.58 -2.43 0.00	44.83 -2.70 0.00	39.02 -1.78 0.00	38.62 -1.58 0.00	40.14 -1.48 0.00	50.33 -2.50 0.00	36.59 -2.10 0.00	31.40 -1.57 0.00	27.75 -2.01 0.00
NEG CENTRAL___DRP 24199	27.90 -0.73 0.00	19.12 -0.48 0.00	24.20 -0.66 0.00	22.48 -0.65 0.00	18.40 -0.50 0.00	29.13 -0.88 0.00	46.74 -1.30 0.00	38.35 -1.14 0.00	45.54 -1.03 0.00	47.87 -1.03 0.00	38.97 -0.84 0.00	37.31 -0.72 0.00	37.14 -0.71 0.00	38.26 -0.69 0.00	32.97 -0.62 0.00	38.27 -0.74 0.00	46.86 -0.68 0.00	40.26 -0.54 0.00	39.65 -0.54 0.00	40.96 -0.65 0.00	51.87 -0.96 0.00	37.90 -0.79 0.00	32.11 -0.85 0.00	29.12 -0.64 0.00
NEG CENTRAL___INDECK 23768	27.37 -1.26 0.00	18.78 -0.82 0.00	23.67 -1.20 0.00	22.03 -1.10 0.00	18.08 -0.83 0.00	28.66 -1.35 0.00	46.30 -1.74 0.00	38.21 -1.28 0.00	45.49 -1.08 0.00	47.80 -1.10 0.00	38.79 -1.01 0.00	37.05 -0.97 0.00	37.00 -0.85 0.00	38.13 -0.82 0.00	32.83 -0.76 0.00	37.92 -1.09 0.00	46.48 -1.05 0.00	40.15 -0.65 0.00	39.62 -0.58 0.00	40.95 -0.67 0.00	51.87 -0.96 0.00	37.88 -0.81 0.00	31.99 -0.98 0.00	28.95 -0.81 0.00
NEG CENTRAL___SENECA 23627	28.62 0.00 0.00	19.60 0.00 0.00	24.86 0.00 0.00	23.14 0.00 0.00	18.90 0.00 0.00	30.01 0.00 0.00	48.04 0.00 0.00	39.49 0.00 0.00	46.57 0.00 0.00	48.90 0.00 0.00	39.81 0.00 0.00	38.03 0.00 0.00	37.85 0.00 0.00	38.95 0.00 0.00	33.59 0.00 0.00	39.01 0.00 0.00	47.53 0.00 0.00	40.80 0.00 0.00	40.20 0.00 0.00	41.62 0.00 0.00	52.83 0.00 0.00	38.69 0.00 0.00	32.97 0.00 0.00	29.76 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	27.66 -0.96 0.00	19.01 -0.59 0.00	23.90 -0.97 0.00	22.27 -0.86 0.00	18.38 -0.53 0.00	29.06 -0.96 0.00	47.14 -0.89 0.00	39.42 -0.07 0.00	46.08 -0.49 0.00	48.40 -0.51 0.00	39.44 -0.36 0.00	37.83 -0.20 0.00	37.63 -0.22 0.00	38.91 -0.04 0.00	33.29 -0.30 0.00	38.79 -0.22 0.00	47.49 -0.04 0.00	41.11 0.31 0.00	40.57 0.37 0.00	42.01 0.39 0.00	52.86 0.03 0.00	38.46 -0.23 0.00	32.92 -0.05 0.00	29.25 -0.51 0.00
NEG MILLWOOD___DRP 24198	29.75 1.13 0.00	20.32 0.72 0.00	25.75 0.89 0.00	23.97 0.84 0.00	19.66 0.76 0.00	31.43 1.42 0.00	50.50 2.46 0.00	41.71 2.22 0.00	49.13 2.57 0.00	51.57 2.67 0.00	42.11 2.31 0.00	40.44 2.41 0.00	40.25 2.40 0.00	41.34 2.38 0.00	35.74 2.15 0.00	41.51 2.50 0.00	50.62 3.09 0.00	43.41 2.61 0.00	42.64 2.45 0.00	44.10 2.48 0.00	55.92 3.09 0.00	41.05 2.35 0.00	34.94 1.98 0.00	31.22 1.46 0.00
NEG NORTH_FLCN_SEA 23793	29.73 1.10 0.00	20.30 0.71 0.00	25.72 0.86 0.00	23.92 0.79 0.00	19.60 0.70 0.00	31.35 1.34 0.00	50.80 2.76 0.00	42.19 2.70 0.00	49.77 3.20 0.00	52.26 3.36 0.00	42.66 2.86 0.00	40.83 2.81 0.00	40.65 2.81 0.00	41.77 2.81 0.00	36.01 2.42 0.00	41.81 2.80 0.00	51.20 3.67 0.00	44.23 3.43 0.00	43.53 3.33 0.00	44.87 3.26 0.00	56.80 3.97 0.00	41.33 2.64 0.00	34.91 1.94 0.00	31.24 1.48 0.00
NEG NORTH_KES_CHATEGAY 23792	28.70 0.08 0.00	19.63 0.04 0.00	24.91 0.04 0.00	23.17 0.03 0.00	18.92 0.02 0.00	30.17 0.16 0.00	47.95 -0.09 0.00	39.59 0.10 0.00	46.68 0.11 0.00	49.13 0.23 0.00	39.96 0.15 0.00	38.03 0.00 0.00	37.78 -0.07 0.00	38.85 -0.10 0.00	33.46 -0.13 0.00	38.83 -0.18 0.00	47.46 -0.07 0.00	40.75 -0.05 0.00	40.16 -0.04 0.00	41.62 0.00 0.00	52.82 -0.01 0.00	38.70 0.01 0.00	32.97 0.00 0.00	29.87 0.12 0.00
NEG NORTH___ALICE_FALLS 23915	28.81 0.18 0.00	19.70 0.10 0.00	25.02 0.16 0.00	23.28 0.14 0.00	19.00 0.10 0.00	30.42 0.41 0.00	48.19 0.16 0.00	39.82 0.33 0.00	46.95 0.39 0.00	49.42 0.52 0.00	40.23 0.42 0.00	38.34 0.31 0.00	38.07 0.23 0.00	39.08 0.13 0.00	33.67 0.09 0.00	39.06 0.05 0.00	47.82 0.29 0.00	41.06 0.25 0.00	40.45 0.25 0.00	41.89 0.27 0.00	53.12 0.29 0.00	38.88 0.19 0.00	33.14 0.17 0.00	30.14 0.38 0.00

NEG NORTH___LWR_SARANAC 23913	28.81 0.18 0.00	19.70 0.10 0.00	25.02 0.16 0.00	23.28 0.14 0.00	19.00 0.10 0.00	30.42 0.41 0.00	48.19 0.16 0.00	39.82 0.33 0.00	46.95 0.39 0.00	49.42 0.52 0.00	40.23 0.42 0.00	38.34 0.31 0.00	38.07 0.23 0.00	39.08 0.13 0.00	33.67 0.09 0.00	39.06 0.05 0.00	47.82 0.29 0.00	41.06 0.25 0.00	40.45 0.25 0.00	41.89 0.27 0.00	53.12 0.29 0.00	38.88 0.19 0.00	33.14 0.17 0.00	30.14 0.38 0.00
NEG NORTH___PLATTSBURG 23628	28.41 -0.21 0.00	19.42 -0.17 0.00	24.67 -0.19 0.00	22.96 -0.18 0.00	18.74 -0.17 0.00	29.99 -0.02 0.00	47.49 -0.54 0.00	39.32 -0.17 0.00	46.37 -0.20 0.00	48.82 -0.09 0.00	39.74 -0.07 0.00	37.87 -0.16 0.00	37.59 -0.25 0.00	38.60 -0.35 0.00	33.26 -0.33 0.00	38.57 -0.44 0.00	47.22 -0.31 0.00	40.54 -0.26 0.00	39.93 -0.27 0.00	41.36 -0.26 0.00	52.44 -0.39 0.00	38.40 -0.29 0.00	32.72 -0.25 0.00	29.76 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	26.22 -2.40 0.00	18.09 -1.50 0.00	22.71 -2.15 0.00	21.17 -1.96 0.00	17.41 -1.49 0.00	27.38 -2.64 0.00	44.06 -3.98 0.00	36.27 -3.22 0.00	43.21 -3.35 0.00	45.45 -3.45 0.00	36.79 -3.02 0.00	35.13 -2.90 0.00	35.09 -2.76 0.00	36.30 -2.65 0.00	31.19 -2.40 0.00	35.94 -3.07 0.00	43.91 -3.62 0.00	37.93 -2.87 0.00	37.56 -2.64 0.00	38.87 -2.75 0.00	49.29 -3.53 0.00	36.21 -2.48 0.00	30.73 -2.23 0.00	27.93 -1.82 0.00
NEG WEST___LANCASTR 23811	25.91 -2.72 0.00	17.82 -1.78 0.00	22.47 -2.39 0.00	20.92 -2.21 0.00	17.14 -1.76 0.00	27.08 -2.94 0.00	43.59 -4.45 0.00	35.95 -3.54 0.00	42.64 -3.92 0.00	44.72 -4.18 0.00	36.21 -3.60 0.00	34.48 -3.54 0.00	34.47 -3.38 0.00	35.54 -3.42 0.00	30.62 -2.97 0.00	35.40 -3.61 0.00	43.19 -4.35 0.00	37.24 -3.56 0.00	36.80 -3.40 0.00	38.13 -3.49 0.00	48.46 -4.37 0.00	35.52 -3.17 0.00	30.15 -2.81 0.00	27.32 -2.44 0.00
NEG_PENN_ALLEGHNY 23528	28.39 -0.23 0.00	19.38 -0.21 0.00	24.61 -0.26 0.00	22.90 -0.24 0.00	18.69 -0.21 0.00	29.83 -0.18 0.00	47.89 -0.15 0.00	39.41 -0.08 0.00	46.52 -0.05 0.00	48.74 -0.16 0.00	39.64 -0.16 0.00	37.81 -0.21 0.00	37.72 -0.13 0.00	38.66 -0.29 0.00	33.44 -0.15 0.00	38.82 -0.19 0.00	47.34 -0.20 0.00	40.73 -0.08 0.00	40.10 -0.10 0.00	41.47 -0.15 0.00	52.72 -0.11 0.00	38.55 -0.14 0.00	32.73 -0.24 0.00	29.53 -0.23 0.00
NEG___GEN_MONROE 24207	29.13 0.51 0.00	19.90 0.31 0.00	25.22 0.36 0.00	23.45 0.31 0.00	19.19 0.29 0.00	30.58 0.56 0.00	49.04 1.01 0.00	40.54 1.05 0.00	48.32 1.75 0.00	50.86 1.95 0.00	41.48 1.68 0.00	39.84 1.81 0.00	39.73 1.88 0.00	40.73 1.77 0.00	35.11 1.52 0.00	40.77 1.76 0.00	49.85 2.31 0.00	42.76 1.96 0.00	42.01 1.81 0.00	43.44 1.82 0.00	54.98 2.15 0.00	40.02 1.33 0.00	33.84 0.87 0.00	30.33 0.57 0.00
NEPA___ENERGY 23901	25.31 -3.31 0.00	17.34 -2.25 0.00	21.91 -2.95 0.00	20.45 -2.68 0.00	16.75 -2.15 0.00	26.44 -3.57 0.00	42.66 -5.38 0.00	35.39 -4.10 0.00	41.53 -5.04 0.00	43.32 -5.58 0.00	35.08 -4.73 0.00	33.30 -4.73 0.00	33.48 -4.36 0.00	34.44 -4.51 0.00	29.82 -3.77 0.00	34.60 -4.41 0.00	41.88 -5.65 0.00	36.00 -4.80 0.00	35.52 -4.68 0.00	37.00 -4.62 0.00	47.20 -5.62 0.00	34.57 -4.13 0.00	29.51 -3.46 0.00	26.61 -3.15 0.00
NEVERSINK___HYD 23608	29.93 1.31 0.00	20.44 0.84 0.00	25.89 1.03 0.00	24.11 0.97 0.00	19.71 0.81 0.00	31.26 1.24 0.00	50.25 2.22 0.00	41.51 2.02 0.00	49.05 2.48 0.00	51.38 2.48 0.00	41.76 1.96 0.00	39.91 1.88 0.00	39.80 1.96 0.00	41.05 2.10 0.00	35.50 1.91 0.00	41.13 2.11 0.00	50.25 2.72 0.00	43.27 2.47 0.00	42.59 2.39 0.00	44.07 2.45 0.00	55.97 3.14 0.00	40.94 2.25 0.00	34.74 1.77 0.00	31.14 1.39 0.00
NIAGARA___ 23760	26.19 -2.43 0.00	18.12 -1.48 0.00	22.71 -2.15 0.00	21.19 -1.95 0.00	17.46 -1.44 0.00	27.40 -2.61 0.00	44.06 -3.98 0.00	36.40 -3.09 0.00	43.16 -3.41 0.00	45.43 -3.47 0.00	36.83 -2.97 0.00	35.25 -2.78 0.00	35.18 -2.66 0.00	36.50 -2.46 0.00	31.28 -2.31 0.00	36.06 -2.95 0.00	44.05 -3.48 0.00	38.09 -2.71 0.00	37.76 -2.44 0.00	39.12 -2.50 0.00	49.53 -3.29 0.00	36.45 -2.24 0.00	31.10 -1.87 0.00	28.14 -1.62 0.00
NINE_MILE_1 23575	27.68 -0.95 0.00	18.96 -0.63 0.00	24.04 -0.82 0.00	22.37 -0.76 0.00	18.28 -0.62 0.00	28.93 -1.09 0.00	46.28 -1.75 0.00	37.95 -1.54 0.00	44.77 -1.79 0.00	46.98 -1.92 0.00	38.21 -1.60 0.00	36.50 -1.53 0.00	36.37 -1.48 0.00	37.44 -1.51 0.00	32.28 -1.31 0.00	37.49 -1.52 0.00	45.65 -1.88 0.00	39.20 -1.60 0.00	38.63 -1.57 0.00	39.98 -1.64 0.00	50.73 -2.10 0.00	37.13 -1.57 0.00	31.67 -1.30 0.00	28.73 -1.02 0.00
NINE_MILE_2 23744	27.65 -0.98 0.00	18.94 -0.65 0.00	24.01 -0.85 0.00	22.35 -0.79 0.00	18.26 -0.65 0.00	28.89 -1.12 0.00	46.24 -1.80 0.00	37.91 -1.58 0.00	44.72 -1.84 0.00	46.92 -1.98 0.00	38.15 -1.65 0.00	36.44 -1.58 0.00	36.32 -1.53 0.00	37.39 -1.57 0.00	32.23 -1.36 0.00	37.43 -1.58 0.00	45.58 -1.96 0.00	39.14 -1.66 0.00	38.57 -1.63 0.00	39.91 -1.71 0.00	50.64 -2.19 0.00	37.06 -1.63 0.00	31.61 -1.35 0.00	28.68 -1.08 0.00
NM_CAPITAL___DRP 24208	30.99 2.36 0.00	21.17 1.58 0.00	27.09 2.23 0.00	25.20 2.07 0.00	20.47 1.57 0.00	32.59 2.57 0.00	51.91 3.87 0.00	42.45 2.96 0.00	49.98 3.42 0.00	52.55 3.65 0.00	42.91 3.10 0.00	41.06 3.03 0.00	40.74 2.89 0.00	41.90 2.94 0.00	36.18 2.59 0.00	42.10 3.09 0.00	51.29 3.76 0.00	43.88 3.08 0.00	43.19 2.99 0.00	44.66 3.04 0.00	56.68 3.85 0.00	41.43 2.73 0.00	35.27 2.30 0.00	31.87 2.12 0.00
NM_CENTRAL___DRP 24181	28.29 -0.33 0.00	19.39 -0.20 0.00	24.58 -0.28 0.00	22.87 -0.26 0.00	18.70 -0.20 0.00	29.63 -0.38 0.00	47.45 -0.59 0.00	38.83 -0.66 0.00	45.83 -0.74 0.00	48.08 -0.82 0.00	39.12 -0.69 0.00	37.40 -0.63 0.00	37.25 -0.60 0.00	38.36 -0.59 0.00	33.07 -0.52 0.00	38.41 -0.60 0.00	46.82 -0.71 0.00	40.22 -0.58 0.00	39.66 -0.54 0.00	41.02 -0.60 0.00	52.03 -0.80 0.00	38.05 -0.64 0.00	32.45 -0.51 0.00	29.45 -0.31 0.00
NM_FRONTIER___DRP 24179	26.35 -2.28 0.00	18.22 -1.38 0.00	22.84 -2.03 0.00	21.30 -1.83 0.00	17.56 -1.34 0.00	27.57 -2.44 0.00	44.35 -3.68 0.00	36.66 -2.83 0.00	43.47 -3.10 0.00	45.77 -3.13 0.00	37.11 -2.69 0.00	35.51 -2.52 0.00	35.46 -2.39 0.00	36.77 -2.19 0.00	31.51 -2.08 0.00	36.33 -2.68 0.00	44.40 -3.13 0.00	38.40 -2.40 0.00	38.06 -2.14 0.00	39.42 -2.20 0.00	49.91 -2.92 0.00	36.71 -1.98 0.00	31.30 -1.66 0.00	28.31 -1.45 0.00
NM_ST_REGIS___HYD 24053	28.62 0.00 0.00	19.60 0.00 0.00	24.86 0.00 0.00	23.14 0.00 0.00	18.90 0.00 0.00	30.01 0.00 0.00	48.04 0.00 0.00	39.49 0.00 0.00	46.57 0.00 0.00	48.90 0.00 0.00	39.81 0.00 0.00	38.03 0.00 0.00	37.85 0.00 0.00	38.95 0.00 0.00	33.59 0.00 0.00	39.01 0.00 0.00	47.53 0.00 0.00	40.80 0.00 0.00	40.20 0.00 0.00	41.62 0.00 0.00	52.83 0.00 0.00	38.69 0.00 0.00	32.97 0.00 0.00	29.76 0.00 0.00
NORTHPORT___I 23551	29.78 1.16 0.00	20.44 0.85 0.00	26.17 1.31 0.00	24.48 1.35 0.00	20.20 1.30 0.00	32.45 2.44 0.00	50.92 2.88 0.00	41.28 1.79 0.00	48.66 2.09 0.00	50.94 2.04 0.00	41.75 1.94 0.00	40.41 2.39 0.00	40.18 2.33 0.00	41.32 2.36 0.00	35.73 2.14 0.00	41.43 2.41 0.00	50.95 3.41 0.00	43.37 2.56 0.00	42.36 2.16 0.00	43.67 2.05 0.00	55.56 2.74 0.00	41.24 2.55 0.00	35.32 2.36 0.00	31.28 1.53 0.00

NORTHPORT___2 23552	29.79 1.16 0.00	20.45 0.86 0.00	26.17 1.30 0.00	24.48 1.35 0.00	20.20 1.30 0.00	32.45 2.44 0.00	50.93 2.90 0.00	41.28 1.79 0.00	48.66 2.09 0.00	50.95 2.05 0.00	41.76 1.95 0.00	40.42 2.39 0.00	40.18 2.34 0.00	41.31 2.36 0.00	35.72 2.13 0.00	41.41 2.40 0.00	50.91 3.38 0.00	43.34 2.54 0.00	42.35 2.15 0.00	43.67 2.05 0.00	55.57 2.74 0.00	41.25 2.56 0.00	35.32 2.35 0.00	31.28 1.52 0.00
NORTHPORT___3 23553	30.10 1.48 0.00	20.67 1.08 0.00	26.29 1.43 0.00	24.55 1.41 0.00	20.23 1.33 0.00	32.50 2.49 0.00	51.49 3.46 0.00	42.09 2.60 0.00	49.63 3.06 0.00	52.03 3.12 0.00	42.53 2.72 0.00	41.03 3.00 0.00	40.79 2.94 0.00	41.91 2.95 0.00	36.21 2.62 0.00	42.03 3.01 0.00	51.51 3.98 0.00	44.04 3.24 0.00	43.12 2.92 0.00	44.50 2.88 0.00	56.45 3.62 0.00	41.62 2.93 0.00	35.50 2.53 0.00	31.53 1.78 0.00
NORTHPORT___4 23650	30.03 1.41 0.00	20.64 1.05 0.00	26.25 1.39 0.00	24.51 1.38 0.00	20.21 1.30 0.00	32.45 2.44 0.00	51.35 3.31 0.00	41.96 2.47 0.00	49.45 2.89 0.00	51.82 2.92 0.00	42.34 2.54 0.00	40.85 2.82 0.00	40.62 2.77 0.00	41.72 2.77 0.00	36.05 2.46 0.00	41.84 2.83 0.00	51.28 3.74 0.00	43.84 3.04 0.00	42.93 2.73 0.00	44.30 2.68 0.00	56.20 3.37 0.00	41.44 2.75 0.00	35.36 2.40 0.00	31.43 1.67 0.00
NORTHPORT___IC 23718	30.03 1.41 0.00	20.64 1.05 0.00	26.25 1.39 0.00	24.51 1.38 0.00	20.21 1.30 0.00	32.45 2.44 0.00	51.35 3.31 0.00	41.96 2.47 0.00	49.45 2.89 0.00	51.82 2.92 0.00	42.34 2.54 0.00	40.85 2.82 0.00	40.62 2.77 0.00	41.72 2.77 0.00	36.05 2.46 0.00	41.84 2.83 0.00	51.28 3.74 0.00	43.84 3.04 0.00	42.93 2.73 0.00	44.30 2.68 0.00	56.20 3.37 0.00	41.44 2.75 0.00	35.36 2.40 0.00	31.43 1.67 0.00
NSINS_S_GLNS_FALLS 23858	30.56 1.93 0.00	20.84 1.25 0.00	26.75 1.89 0.00	24.66 1.53 0.00	19.96 1.05 0.00	32.14 2.12 0.00	51.56 3.52 0.00	42.34 2.85 0.00	49.94 3.38 0.00	52.58 3.68 0.00	42.94 3.14 0.00	41.06 3.03 0.00	40.76 2.91 0.00	41.79 2.84 0.00	36.02 2.43 0.00	41.92 2.91 0.00	51.48 3.94 0.00	44.19 3.39 0.00	43.44 3.24 0.00	44.75 3.13 0.00	56.56 3.73 0.00	41.04 2.35 0.00	35.04 2.07 0.00	31.64 1.88 0.00
NUCOR_STEEL___DRP 24197	27.66 -0.96 0.00	19.01 -0.59 0.00	23.90 -0.97 0.00	22.27 -0.86 0.00	18.38 -0.53 0.00	29.06 -0.96 0.00	47.14 -0.89 0.00	39.42 -0.07 0.00	46.08 -0.49 0.00	48.40 -0.51 0.00	39.44 -0.36 0.00	37.83 -0.20 0.00	37.63 -0.22 0.00	38.91 -0.04 0.00	33.29 -0.30 0.00	38.79 -0.22 0.00	47.49 -0.04 0.00	41.11 0.31 0.00	40.57 0.37 0.00	42.01 0.39 0.00	52.86 0.03 0.00	38.46 -0.23 0.00	32.92 -0.05 0.00	29.25 -0.51 0.00
NYISO_LBMP_REFERENCE 24008	28.62 0.00 0.00	19.60 0.00 0.00	24.86 0.00 0.00	23.14 0.00 0.00	18.90 0.00 0.00	30.01 0.00 0.00	48.04 0.00 0.00	39.49 0.00 0.00	46.57 0.00 0.00	48.90 0.00 0.00	39.81 0.00 0.00	38.03 0.00 0.00	37.85 0.00 0.00	38.95 0.00 0.00	33.59 0.00 0.00	39.01 0.00 0.00	47.53 0.00 0.00	40.80 0.00 0.00	40.20 0.00 0.00	41.62 0.00 0.00	52.83 0.00 0.00	38.69 0.00 0.00	32.97 0.00 0.00	29.76 0.00 0.00
NYPA_BRENTWD____GT 24164	29.99 1.36 0.00	20.56 0.97 0.00	26.26 1.40 0.00	24.56 1.42 0.00	20.25 1.35 0.00	32.55 2.53 0.00	51.23 3.20 0.00	41.60 2.11 0.00	49.08 2.51 0.00	51.45 2.55 0.00	42.17 2.37 0.00	40.83 2.80 0.00	40.59 2.74 0.00	41.72 2.77 0.00	36.07 2.48 0.00	41.82 2.81 0.00	51.39 3.85 0.00	43.75 2.95 0.00	42.76 2.56 0.00	44.09 2.47 0.00	56.09 3.26 0.00	41.59 2.89 0.00	35.55 2.58 0.00	31.49 1.74 0.00
NYPA_GOWANUS____GT5 24156	30.76 2.13 0.00	20.96 1.36 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.84 4.01 -12.35	52.42 4.69 -1.16	69.72 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.04 4.20 -16.89	71.43 3.73 -34.11	65.55 4.30 -22.24	77.43 5.32 -24.57	87.12 4.48 -41.83	50.54 4.21 -6.13	50.19 4.39 -4.18	58.48 5.54 -0.12	43.35 4.22 -0.43	42.65 3.59 -6.10	32.63 2.76 -0.10
NYPA_GOWANUS____GT6 24157	30.76 2.13 0.00	20.96 1.36 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.84 4.01 -12.35	52.42 4.69 -1.16	69.72 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.04 4.20 -16.89	71.43 3.73 -34.11	65.55 4.30 -22.24	77.43 5.32 -24.57	87.12 4.48 -41.83	50.54 4.21 -6.13	50.19 4.39 -4.18	58.48 5.54 -0.12	43.35 4.22 -0.43	42.65 3.59 -6.10	32.63 2.76 -0.10
NYPA_HARLEM_RVR_GT1 24160	43.24 2.41 -12.21	29.96 1.56 -8.80	69.45 1.88 -42.71	46.14 1.75 -21.25	20.52 1.62 0.00	62.29 3.01 -29.27	55.57 5.00 -2.53	56.11 4.27 -12.35	74.46 5.01 -22.89	72.58 5.37 -18.30	63.60 4.59 -19.20	60.06 4.63 -17.40	75.02 4.72 -32.45	60.57 4.73 -16.89	71.87 4.16 -34.11	66.10 4.85 -22.24	118.29 6.07 -64.69	89.34 4.85 -43.69	122.13 4.57 -77.36	71.72 4.84 -25.26	77.76 6.16 -18.78	45.36 4.59 -2.08	50.33 3.85 -13.50	70.65 3.01 -37.88
NYPA_HARLEM_RVR_GT2 24161	43.24 2.41 -12.21	29.96 1.56 -8.80	69.45 1.88 -42.71	46.14 1.75 -21.25	20.52 1.62 0.00	62.29 3.01 -29.27	55.57 5.00 -2.53	56.11 4.27 -12.35	74.46 5.01 -22.89	72.58 5.37 -18.30	63.60 4.59 -19.20	60.06 4.63 -17.40	75.02 4.72 -32.45	60.57 4.73 -16.89	71.87 4.16 -34.11	66.10 4.85 -22.24	118.29 6.07 -64.69	89.34 4.85 -43.69	122.13 4.57 -77.36	71.72 4.84 -25.26	77.76 6.16 -18.78	45.36 4.59 -2.08	50.33 3.85 -13.50	70.65 3.01 -37.88
NYPA_KENT____GT 24152	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.05 4.20 -16.89	71.43 3.73 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.40 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10
NYPA_POUCH1____GT 24155	30.57 1.95 0.00	20.84 1.24 0.00	26.34 1.48 0.00	24.53 1.40 0.00	20.23 1.33 0.00	32.52 2.50 0.00	54.00 4.29 -1.67	55.58 3.74 -12.35	52.12 4.39 -1.16	69.38 4.62 -15.86	56.51 3.89 -12.81	59.41 3.98 -17.40	74.22 3.92 -32.45	59.76 3.92 -16.89	71.19 3.48 -34.11	65.28 4.03 -22.24	77.10 4.99 -24.57	86.84 4.20 -41.83	50.30 3.97 -6.13	49.94 4.14 -4.18	58.12 5.18 -0.12	43.08 3.96 -0.43	42.43 3.36 -6.10	32.43 2.57 -0.10
NYPA_VERNON____GT2 24162	30.68 2.06 0.00	20.92 1.32 0.00	26.44 1.58 0.00	24.62 1.49 0.00	20.29 1.39 0.00	32.61 2.60 0.00	54.12 4.41 -1.67	55.64 3.81 -12.35	52.15 4.42 -1.16	69.44 4.68 -15.86	56.56 3.95 -12.81	59.46 4.03 -17.40	74.35 4.05 -32.45	59.87 4.03 -16.89	71.28 3.57 -34.11	65.40 4.15 -22.24	77.28 5.17 -24.57	86.97 4.34 -41.83	50.40 4.07 -6.13	50.02 4.21 -4.18	58.23 5.29 -0.12	43.13 4.01 -0.43	42.48 3.42 -6.10	32.50 2.64 -0.10
NYPA_VERNON____GT3 24163	30.68 2.06 0.00	20.92 1.32 0.00	26.44 1.58 0.00	24.62 1.49 0.00	20.29 1.39 0.00	32.61 2.60 0.00	54.12 4.41 -1.67	55.64 3.81 -12.35	52.15 4.42 -1.16	69.44 4.68 -15.86	56.56 3.95 -12.81	59.46 4.03 -17.40	74.35 4.05 -32.45	59.87 4.03 -16.89	71.28 3.57 -34.11	65.40 4.15 -22.24	77.28 5.17 -24.57	86.97 4.34 -41.83	50.40 4.07 -6.13	50.02 4.21 -4.18	58.23 5.29 -0.12	43.13 4.01 -0.43	42.48 3.42 -6.10	32.50 2.64 -0.10

NYPA___HOLTSVILL 23794	30.06 1.44 0.00	20.59 1.00 0.00	26.29 1.42 0.00	24.57 1.44 0.00	20.27 1.37 0.00	32.59 2.58 0.00	51.13 3.09 0.00	41.31 1.82 0.00	48.85 2.29 0.00	51.26 2.36 0.00	42.10 2.29 0.00	40.90 2.87 0.00	40.65 2.80 0.00	41.79 2.84 0.00	36.13 2.54 0.00	41.90 2.89 0.00	51.51 3.98 0.00	43.79 2.99 0.00	42.79 2.59 0.00	44.09 2.47 0.00	56.13 3.30 0.00	41.64 2.95 0.00	35.58 2.61 0.00	31.53 1.77 0.00
NYPA___HELLGATE_GT1 24158	43.24 2.41 -12.21	29.96 1.56 -8.80	69.45 1.88 -42.71	46.14 1.75 -21.25	20.52 1.62 0.00	62.29 3.01 -29.27	55.57 4.99 -2.53	56.11 4.27 -12.35	74.47 5.01 -22.89	72.62 5.41 -18.30	63.60 4.59 -19.20	60.08 4.65 -17.40	75.02 4.73 -32.45	60.57 4.72 -16.89	71.87 4.16 -34.11	66.10 4.85 -22.24	118.29 6.07 -64.69	89.33 4.84 -43.69	122.13 4.57 -77.36	71.71 4.82 -25.26	77.76 6.15 -18.78	45.36 4.59 -2.08	50.33 3.85 -13.50	70.65 3.01 -37.88
NYPA___HELLGATE_GT2 24159	43.24 2.41 -12.21	29.96 1.56 -8.80	69.45 1.88 -42.71	46.14 1.75 -21.25	20.52 1.62 0.00	62.29 3.01 -29.27	55.57 4.99 -2.53	56.11 4.27 -12.35	74.47 5.01 -22.89	72.62 5.41 -18.30	63.60 4.59 -19.20	60.08 4.65 -17.40	75.02 4.73 -32.45	60.57 4.72 -16.89	71.87 4.16 -34.11	66.10 4.85 -22.24	118.29 6.07 -64.69	89.33 4.84 -43.69	122.13 4.57 -77.36	71.71 4.82 -25.26	77.76 6.15 -18.78	45.36 4.59 -2.08	50.33 3.85 -13.50	70.65 3.01 -37.88
O.H_GEN_BRUCE 24063	23.72 -4.91 0.00	16.34 -3.25 0.00	20.55 -4.31 0.00	19.16 -3.98 0.00	15.75 -3.15 0.00	24.83 -5.18 0.00	39.53 -4.44 4.25	32.99 -6.50 0.00	39.06 -7.51 0.00	41.07 -7.83 0.00	33.31 -6.49 0.00	31.84 -6.19 0.00	31.78 -6.07 0.00	32.86 -6.10 0.00	28.23 -5.36 0.00	32.61 -6.41 0.00	39.82 -7.72 0.00	34.40 -6.41 0.00	34.03 -6.17 0.00	35.25 -6.37 0.00	44.67 -8.15 0.00	32.81 -5.88 0.00	27.95 -5.01 0.00	25.26 -4.50 0.00
OAK ORCHARD___HYD 24046	26.80 -1.82 0.00	18.49 -1.11 0.00	23.24 -1.62 0.00	21.66 -1.47 0.00	17.83 -1.08 0.00	28.08 -1.93 0.00	45.16 -2.88 0.00	37.42 -2.07 0.00	44.50 -2.07 0.00	46.85 -2.05 0.00	38.02 -1.79 0.00	36.41 -1.61 0.00	36.35 -1.50 0.00	37.58 -1.37 0.00	32.26 -1.33 0.00	37.28 -1.73 0.00	45.52 -2.02 0.00	39.28 -1.52 0.00	38.84 -1.36 0.00	40.23 -1.39 0.00	50.97 -1.86 0.00	37.37 -1.32 0.00	31.77 -1.20 0.00	28.62 -1.13 0.00
OCC_CHEM___DRP 24175	26.38 -2.24 0.00	18.24 -1.35 0.00	22.87 -2.00 0.00	21.33 -1.81 0.00	17.59 -1.32 0.00	27.61 -2.40 0.00	44.42 -3.62 0.00	36.72 -2.77 0.00	43.54 -3.03 0.00	45.84 -3.06 0.00	37.17 -2.63 0.00	35.57 -2.46 0.00	35.51 -2.34 0.00	36.82 -2.13 0.00	31.56 -2.03 0.00	36.39 -2.62 0.00	44.48 -3.06 0.00	38.47 -2.34 0.00	38.12 -2.08 0.00	39.49 -2.13 0.00	49.99 -2.84 0.00	36.77 -1.93 0.00	31.34 -1.62 0.00	28.34 -1.42 0.00
OLIN_CORP_DRP 24177	26.38 -2.24 0.00	18.23 -1.37 0.00	22.87 -1.99 0.00	21.33 -1.81 0.00	17.57 -1.33 0.00	27.61 -2.40 0.00	44.42 -3.62 0.00	36.75 -2.74 0.00	43.61 -2.96 0.00	45.90 -3.00 0.00	37.22 -2.59 0.00	35.62 -2.41 0.00	35.56 -2.28 0.00	36.85 -2.10 0.00	31.60 -1.99 0.00	36.46 -2.55 0.00	44.54 -2.99 0.00	38.50 -2.30 0.00	38.14 -2.06 0.00	39.51 -2.11 0.00	50.03 -2.79 0.00	36.77 -1.92 0.00	31.33 -1.63 0.00	28.31 -1.45 0.00
ONONDAGA_REF_OCCRA 23987	28.12 -0.50 0.00	19.27 -0.32 0.00	24.42 -0.44 0.00	22.72 -0.41 0.00	18.57 -0.33 0.00	29.43 -0.58 0.00	47.15 -0.89 0.00	38.61 -0.88 0.00	45.58 -0.98 0.00	47.83 -1.08 0.00	38.92 -0.89 0.00	37.20 -0.82 0.00	37.08 -0.77 0.00	38.16 -0.79 0.00	32.89 -0.70 0.00	38.20 -0.81 0.00	46.59 -0.94 0.00	40.04 -0.76 0.00	39.49 -0.71 0.00	40.84 -0.78 0.00	51.80 -1.02 0.00	37.88 -0.82 0.00	32.29 -0.68 0.00	29.29 -0.47 0.00
ONONDAGA___COGEN 23986	27.79 -0.84 0.00	19.06 -0.54 0.00	24.14 -0.73 0.00	22.44 -0.70 0.00	18.33 -0.57 0.00	28.98 -1.03 0.00	46.37 -1.67 0.00	38.04 -1.45 0.00	44.97 -1.60 0.00	47.19 -1.71 0.00	38.40 -1.41 0.00	36.69 -1.34 0.00	36.59 -1.25 0.00	37.67 -1.28 0.00	32.46 -1.13 0.00	37.68 -1.33 0.00	45.93 -1.61 0.00	39.44 -1.36 0.00	38.90 -1.30 0.00	40.24 -1.38 0.00	51.14 -1.69 0.00	37.50 -1.19 0.00	31.96 -1.00 0.00	28.99 -0.77 0.00
OSWEGATCHIE___HYD 24044	29.69 1.07 0.00	20.34 0.74 0.00	25.79 0.93 0.00	24.00 0.86 0.00	19.62 0.72 0.00	31.31 1.30 0.00	49.96 1.92 0.00	40.77 1.28 0.00	47.76 1.19 0.00	50.13 1.23 0.00	40.77 0.97 0.00	38.90 0.88 0.00	38.57 0.72 0.00	39.76 0.81 0.00	34.20 0.62 0.00	39.77 0.76 0.00	48.60 1.07 0.00	41.67 0.87 0.00	41.47 1.27 0.00	43.07 1.45 0.00	54.62 1.79 0.00	39.92 1.23 0.00	34.05 1.09 0.00	30.89 1.13 0.00
OSWEGO___5 23606	27.86 -0.77 0.00	19.09 -0.50 0.00	24.20 -0.66 0.00	22.52 -0.62 0.00	18.40 -0.50 0.00	29.14 -0.87 0.00	46.64 -1.40 0.00	38.25 -1.24 0.00	45.14 -1.43 0.00	47.37 -1.53 0.00	38.53 -1.28 0.00	36.81 -1.22 0.00	36.68 -1.17 0.00	37.75 -1.20 0.00	32.55 -1.04 0.00	37.80 -1.21 0.00	46.04 -1.49 0.00	39.55 -1.26 0.00	38.98 -1.22 0.00	40.34 -1.28 0.00	51.18 -1.65 0.00	37.45 -1.24 0.00	31.94 -1.02 0.00	28.96 -0.80 0.00
OSWEGO___6 23613	27.85 -0.77 0.00	19.08 -0.51 0.00	24.20 -0.67 0.00	22.52 -0.62 0.00	18.40 -0.51 0.00	29.13 -0.88 0.00	46.63 -1.41 0.00	38.24 -1.25 0.00	45.13 -1.44 0.00	47.35 -1.55 0.00	38.52 -1.29 0.00	36.80 -1.23 0.00	36.67 -1.18 0.00	37.75 -1.21 0.00	32.54 -1.05 0.00	37.79 -1.22 0.00	46.03 -1.50 0.00	39.54 -1.26 0.00	38.97 -1.23 0.00	40.33 -1.29 0.00	51.17 -1.66 0.00	37.44 -1.25 0.00	31.93 -1.03 0.00	28.95 -0.80 0.00
OUTOKUMPU-AB___DRP 24206	26.77 -1.85 0.00	18.48 -1.11 0.00	23.21 -1.65 0.00	21.65 -1.49 0.00	17.83 -1.07 0.00	28.06 -1.95 0.00	45.21 -2.83 0.00	37.44 -2.05 0.00	44.41 -2.16 0.00	46.74 -2.16 0.00	37.93 -1.88 0.00	36.28 -1.74 0.00	36.22 -1.62 0.00	37.51 -1.44 0.00	32.18 -1.41 0.00	37.16 -1.85 0.00	45.43 -2.11 0.00	39.27 -1.54 0.00	38.86 -1.34 0.00	40.23 -1.39 0.00	50.95 -1.88 0.00	37.39 -1.30 0.00	31.80 -1.17 0.00	28.66 -1.10 0.00
OXBOW___ 24026	26.63 -1.99 0.00	18.40 -1.20 0.00	23.09 -1.77 0.00	21.54 -1.60 0.00	17.75 -1.16 0.00	27.89 -2.12 0.00	44.88 -3.16 0.00	37.03 -2.45 0.00	43.85 -2.71 0.00	46.16 -2.74 0.00	37.45 -2.36 0.00	35.83 -2.20 0.00	35.77 -2.07 0.00	37.06 -1.89 0.00	31.78 -1.81 0.00	36.68 -2.33 0.00	44.83 -2.70 0.00	38.76 -2.04 0.00	38.39 -1.81 0.00	39.75 -1.87 0.00	50.33 -2.50 0.00	36.97 -1.72 0.00	31.48 -1.49 0.00	28.41 -1.35 0.00
PEEKSKILL___ 23653	29.86 1.24 0.00	20.38 0.79 0.00	25.82 0.95 0.00	24.04 0.91 0.00	19.75 0.85 0.00	31.62 1.61 0.00	50.82 2.79 0.00	41.97 2.48 0.00	49.42 2.85 0.00	51.86 2.95 0.00	42.35 2.54 0.00	40.69 2.66 0.00	40.46 2.62 0.00	41.55 2.59 0.00	35.92 2.33 0.00	41.72 2.71 0.00	50.91 3.37 0.00	43.68 2.88 0.00	42.91 2.71 0.00	44.39 2.77 0.00	56.30 3.47 0.00	41.35 2.65 0.00	35.19 2.22 0.00	31.39 1.63 0.00
PGE MADISON___WINDPWR 24146	29.79 1.17 0.00	20.35 0.75 0.00	25.77 0.91 0.00	23.96 0.83 0.00	19.63 0.73 0.00	31.40 1.38 0.00	50.91 2.87 0.00	42.31 2.82 0.00	49.93 3.36 0.00	52.42 3.52 0.00	42.82 3.01 0.00	40.99 2.97 0.00	40.81 2.96 0.00	41.94 2.99 0.00	36.15 2.56 0.00	41.97 2.96 0.00	51.43 3.90 0.00	44.44 3.63 0.00	43.73 3.53 0.00	45.07 3.45 0.00	57.03 4.20 0.00	41.49 2.80 0.00	35.02 2.06 0.00	31.32 1.57 0.00

PJM_GEN_KEystone 24065	26.80 -1.83 0.00	18.36 -1.24 0.00	20.87 -4.49 3.81	19.89 -3.60 2.21	18.70 -3.96 3.59	28.09 -1.92 0.00	39.00 -4.97 4.25	37.33 -2.16 0.00	44.05 -2.52 0.00	46.16 -2.74 0.00	37.00 -6.46 0.48	35.71 -2.32 0.00	35.67 -2.17 0.00	36.69 -2.27 0.00	33.50 -5.90 1.58	36.69 -2.32 0.00	44.73 -2.80 0.00	38.56 -2.24 0.00	38.05 -2.15 0.00	39.42 -2.20 0.00	50.08 -2.74 0.00	36.68 -2.02 0.00	31.19 -1.77 0.00	28.15 -1.61 0.00
PLEASANTVLY___LBMP 24000	29.27 0.65 0.00	20.01 0.41 0.00	25.41 0.54 0.00	23.64 0.51 0.00	19.34 0.43 0.00	30.83 0.82 0.00	49.53 1.49 0.00	40.88 1.39 0.00	48.12 1.55 0.00	50.46 1.56 0.00	41.17 1.36 0.00	39.47 1.45 0.00	39.28 1.43 0.00	40.38 1.42 0.00	34.91 1.32 0.00	40.54 1.53 0.00	49.40 1.87 0.00	42.37 1.57 0.00	41.68 1.48 0.00	43.13 1.51 0.00	54.70 1.88 0.00	40.12 1.43 0.00	34.16 1.20 0.00	30.61 0.85 0.00
POLETTI____ 23519	30.32 1.70 0.00	20.68 1.09 0.00	26.16 1.30 0.00	24.36 1.23 0.00	20.07 1.16 0.00	32.21 2.19 0.00	53.48 3.77 -1.67	55.07 3.24 -12.35	51.37 3.64 -1.16	68.49 3.73 -15.86	55.74 3.13 -12.81	58.65 3.22 -17.40	73.45 3.15 -32.45	58.99 3.15 -16.89	70.52 2.82 -34.11	64.52 3.27 -22.24	76.19 4.08 -24.57	86.11 3.47 -41.83	49.59 3.27 -6.13	49.23 3.43 -4.18	57.19 4.25 -0.12	42.38 3.25 -0.43	41.89 2.83 -6.10	32.02 2.15 -0.10
PORT_JEFF_3 23555	30.11 1.49 0.00	20.63 1.04 0.00	26.33 1.47 0.00	24.61 1.47 0.00	20.30 1.40 0.00	32.65 2.64 0.00	51.26 3.23 0.00	41.46 1.97 0.00	49.03 2.46 0.00	51.46 2.56 0.00	42.26 2.45 0.00	41.05 3.02 0.00	40.78 2.94 0.00	41.94 2.99 0.00	36.25 2.66 0.00	42.04 3.03 0.00	51.59 4.05 0.00	43.72 2.92 0.00	42.72 2.52 0.00	44.01 2.39 0.00	56.26 3.43 0.00	41.78 3.09 0.00	35.68 2.71 0.00	31.60 1.84 0.00
PORT_JEFF_4 23616	29.98 1.36 0.00	20.54 0.95 0.00	26.22 1.35 0.00	24.51 1.37 0.00	20.22 1.31 0.00	32.43 2.41 0.00	50.61 2.58 0.00	40.75 1.26 0.00	48.09 1.52 0.00	50.46 1.56 0.00	41.44 1.64 0.00	40.26 2.23 0.00	39.99 2.15 0.00	41.13 2.18 0.00	35.56 1.97 0.00	41.24 2.22 0.00	50.72 3.18 0.00	43.12 2.32 0.00	42.14 1.94 0.00	43.41 1.79 0.00	55.25 2.43 0.00	40.99 2.30 0.00	35.20 2.23 0.00	31.40 1.64 0.00
PORT_JEFF_IC 23713	30.11 1.49 0.00	20.63 1.03 0.00	26.33 1.47 0.00	24.61 1.48 0.00	20.31 1.40 0.00	32.66 2.64 0.00	51.26 3.22 0.00	41.43 1.94 0.00	49.01 2.44 0.00	51.44 2.54 0.00	42.24 2.44 0.00	41.04 3.02 0.00	40.78 2.93 0.00	41.94 2.98 0.00	36.25 2.66 0.00	42.04 3.03 0.00	51.58 4.05 0.00	43.71 2.91 0.00	42.70 2.50 0.00	43.99 2.37 0.00	56.25 3.43 0.00	41.79 3.09 0.00	35.68 2.71 0.00	31.60 1.84 0.00
PPL_PILGRIM_ST_GT1 24216	29.99 1.36 0.00	20.56 0.97 0.00	26.26 1.40 0.00	24.56 1.42 0.00	20.25 1.35 0.00	32.55 2.53 0.00	51.23 3.20 0.00	41.60 2.11 0.00	49.08 2.51 0.00	51.45 2.55 0.00	42.17 2.37 0.00	40.83 2.80 0.00	40.59 2.74 0.00	41.72 2.77 0.00	36.07 2.48 0.00	41.82 2.81 0.00	51.39 3.85 0.00	43.75 2.95 0.00	42.76 2.56 0.00	44.09 2.47 0.00	56.09 3.26 0.00	41.59 2.89 0.00	35.55 2.58 0.00	31.49 1.74 0.00
PPL_PILGRIM_ST_GT2 24217	29.99 1.36 0.00	20.56 0.97 0.00	26.26 1.40 0.00	24.56 1.42 0.00	20.25 1.35 0.00	32.55 2.53 0.00	51.23 3.20 0.00	41.60 2.11 0.00	49.08 2.51 0.00	51.45 2.55 0.00	42.17 2.37 0.00	40.83 2.80 0.00	40.59 2.74 0.00	41.72 2.77 0.00	36.07 2.48 0.00	41.82 2.81 0.00	51.39 3.85 0.00	43.75 2.95 0.00	42.76 2.56 0.00	44.09 2.47 0.00	56.09 3.26 0.00	41.59 2.89 0.00	35.55 2.58 0.00	31.49 1.74 0.00
PPL_SHRM_GT3 24213	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
PPL_SHRM_GT4 24214	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
PROJECT___ORANGE 23990	28.62 0.00 0.00	19.60 0.00 0.00	24.86 0.00 0.00	23.14 0.00 0.00	18.90 0.00 0.00	30.01 0.00 0.00	48.04 0.00 0.00	39.49 0.00 0.00	46.57 0.00 0.00	48.90 0.00 0.00	39.81 0.00 0.00	38.03 0.00 0.00	37.85 0.00 0.00	38.95 0.00 0.00	33.59 0.00 0.00	39.01 0.00 0.00	47.53 0.00 0.00	40.80 0.00 0.00	40.20 0.00 0.00	41.62 0.00 0.00	52.83 0.00 0.00	38.69 0.00 0.00	32.97 0.00 0.00	29.76 0.00 0.00
PROJECT___ORANGE 1 24174	28.30 -0.32 0.00	19.40 -0.20 0.00	24.59 -0.28 0.00	22.88 -0.25 0.00	18.70 -0.20 0.00	29.64 -0.37 0.00	47.46 -0.58 0.00	38.84 -0.64 0.00	45.84 -0.73 0.00	48.09 -0.81 0.00	39.13 -0.67 0.00	37.41 -0.62 0.00	37.26 -0.58 0.00	38.37 -0.58 0.00	33.08 -0.51 0.00	38.42 -0.59 0.00	46.84 -0.70 0.00	40.24 -0.56 0.00	39.67 -0.53 0.00	41.03 -0.59 0.00	52.05 -0.78 0.00	38.06 -0.63 0.00	32.46 -0.50 0.00	29.46 -0.30 0.00
PROJECT___ORANGE 2 24166	28.30 -0.32 0.00	19.40 -0.20 0.00	24.59 -0.28 0.00	22.88 -0.25 0.00	18.70 -0.20 0.00	29.64 -0.37 0.00	47.46 -0.58 0.00	38.84 -0.64 0.00	45.84 -0.73 0.00	48.09 -0.81 0.00	39.13 -0.67 0.00	37.41 -0.62 0.00	37.26 -0.58 0.00	38.37 -0.58 0.00	33.08 -0.51 0.00	38.42 -0.59 0.00	46.84 -0.70 0.00	40.24 -0.56 0.00	39.67 -0.53 0.00	41.03 -0.59 0.00	52.05 -0.78 0.00	38.06 -0.63 0.00	32.46 -0.50 0.00	29.46 -0.30 0.00
PYRITES___HYD 24023	30.75 2.12 0.00	21.06 1.46 0.00	26.68 1.82 0.00	24.82 1.69 0.00	20.32 1.41 0.00	32.49 2.48 0.00	51.76 3.73 0.00	42.28 2.79 0.00	49.48 2.91 0.00	51.96 3.06 0.00	42.25 2.45 0.00	40.23 2.21 0.00	39.83 1.98 0.00	41.08 2.13 0.00	35.29 1.70 0.00	41.04 2.03 0.00	50.21 2.67 0.00	43.03 2.23 0.00	42.90 2.70 0.00	44.60 2.98 0.00	56.54 3.71 0.00	41.33 2.63 0.00	35.25 2.28 0.00	31.96 2.20 0.00
RANKINE____ 23646	26.57 -2.05 0.00	18.33 -1.27 0.00	23.06 -1.81 0.00	21.50 -1.63 0.00	17.70 -1.21 0.00	27.87 -2.14 0.00	44.93 -3.11 0.00	37.25 -2.24 0.00	44.11 -2.46 0.00	46.34 -2.56 0.00	37.60 -2.21 0.00	35.92 -2.11 0.00	35.90 -1.95 0.00	37.12 -1.83 0.00	31.89 -1.70 0.00	36.87 -2.14 0.00	45.07 -2.46 0.00	38.95 -1.85 0.00	38.53 -1.67 0.00	39.91 -1.71 0.00	50.58 -2.25 0.00	37.08 -1.61 0.00	31.54 -1.42 0.00	28.41 -1.35 0.00
RAVENS GT4-7____ 23728	30.66 2.03 0.00	20.90 1.30 0.00	26.42 1.56 0.00	24.60 1.47 0.00	20.28 1.37 0.00	32.58 2.56 0.00	54.08 4.37 -1.67	55.61 3.77 -12.35	52.11 4.38 -1.16	69.39 4.63 -15.86	56.52 3.91 -12.81	59.42 3.99 -17.40	74.31 4.01 -32.45	59.82 3.98 -16.89	71.24 3.53 -34.11	65.35 4.10 -22.24	77.22 5.12 -24.57	86.93 4.30 -41.83	50.36 4.03 -6.13	49.97 4.17 -4.18	58.18 5.23 -0.12	43.09 3.96 -0.43	42.44 3.38 -6.10	32.47 2.61 -0.10

RAVENSWD GT2____ 23730	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWD GT3____ 23733	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT2_1 24244	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT2_2 24245	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT2_3 24246	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT2_4 24247	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT3_1 24248	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT3_2 24249	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT3_3 24250	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT3_4 24251	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT_1 23729	30.36 1.74 0.00	20.71 1.12 0.00	26.20 1.34 0.00	24.40 1.27 0.00	20.09 1.19 0.00	32.25 2.23 0.00	53.54 3.83 -1.67	55.18 3.35 -12.35	51.61 3.88 -1.16	68.82 4.06 -15.86	56.06 3.44 -12.81	58.97 3.54 -17.40	73.78 3.48 -32.45	59.32 3.48 -16.89	70.80 3.10 -34.11	64.85 3.60 -22.24	76.61 4.50 -24.57	86.46 3.82 -41.83	49.92 3.59 -6.13	49.50 3.70 -4.18	57.55 4.60 -0.12	42.61 3.49 -0.43	42.02 2.96 -6.10	32.10 2.24 -0.10
RAVENSWOOD_GT_10 24258	30.66 2.04 0.00	20.91 1.31 0.00	26.43 1.57 0.00	24.61 1.48 0.00	20.28 1.38 0.00	32.59 2.58 0.00	54.09 4.38 -1.67	55.62 3.79 -12.35	52.13 4.40 -1.16	69.41 4.64 -15.86	56.53 3.92 -12.81	59.43 4.00 -17.40	74.32 4.02 -32.45	59.84 4.00 -16.89	71.25 3.55 -34.11	65.37 4.12 -22.24	77.24 5.14 -24.57	86.95 4.31 -41.83	50.37 4.05 -6.13	49.99 4.19 -4.18	58.20 5.25 -0.12	43.10 3.98 -0.43	42.45 3.39 -6.10	32.48 2.62 -0.10
RAVENSWOOD_GT_11 24259	30.66 2.04 0.00	20.91 1.31 0.00	26.43 1.57 0.00	24.61 1.48 0.00	20.28 1.38 0.00	32.59 2.58 0.00	54.09 4.38 -1.67	55.62 3.79 -12.35	52.13 4.40 -1.16	69.41 4.64 -15.86	56.53 3.92 -12.81	59.43 4.00 -17.40	74.32 4.02 -32.45	59.84 4.00 -16.89	71.25 3.55 -34.11	65.37 4.12 -22.24	77.24 5.14 -24.57	86.95 4.31 -41.83	50.37 4.05 -6.13	49.99 4.19 -4.18	58.20 5.25 -0.12	43.10 3.98 -0.43	42.45 3.39 -6.10	32.48 2.62 -0.10
RAVENSWOOD_GT_4 24252	30.66 2.03 0.00	20.90 1.30 0.00	26.42 1.56 0.00	24.60 1.47 0.00	20.28 1.37 0.00	32.58 2.56 0.00	54.08 4.37 -1.67	55.61 3.77 -12.35	52.11 4.38 -1.16	69.39 4.63 -15.86	56.52 3.91 -12.81	59.42 3.99 -17.40	74.31 4.01 -32.45	59.82 3.98 -16.89	71.24 3.53 -34.11	65.35 4.10 -22.24	77.22 5.12 -24.57	86.93 4.30 -41.83	50.36 4.03 -6.13	49.97 4.17 -4.18	58.18 5.23 -0.12	43.09 3.96 -0.43	42.44 3.38 -6.10	32.47 2.61 -0.10
RAVENSWOOD_GT_5 24254	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT_6 24253	30.66 2.03 0.00	20.90 1.30 0.00	26.42 1.56 0.00	24.60 1.47 0.00	20.28 1.37 0.00	32.58 2.56 0.00	54.08 4.37 -1.67	55.61 3.77 -12.35	52.11 4.38 -1.16	69.39 4.63 -15.86	56.52 3.91 -12.81	59.42 3.99 -17.40	74.31 4.01 -32.45	59.82 3.98 -16.89	71.24 3.53 -34.11	65.35 4.10 -22.24	77.22 5.12 -24.57	86.93 4.30 -41.83	50.36 4.03 -6.13	49.97 4.17 -4.18	58.18 5.23 -0.12	43.09 3.96 -0.43	42.44 3.38 -6.10	32.47 2.61 -0.10

RAVENSWOOD_GT_7 24255	30.36 1.73 0.00	20.70 1.11 0.00	26.19 1.33 0.00	24.39 1.26 0.00	20.09 1.19 0.00	32.24 2.22 0.00	53.53 3.82 -1.67	55.17 3.34 -12.35	51.59 3.86 -1.16	68.80 4.03 -15.86	56.03 3.42 -12.81	58.95 3.52 -17.40	73.76 3.46 -32.45	59.30 3.46 -16.89	70.78 3.08 -34.11	64.83 3.58 -22.24	76.58 4.47 -24.57	86.44 3.80 -41.83	49.90 3.58 -6.13	49.48 3.68 -4.18	57.52 4.58 -0.12	42.60 3.47 -0.43	42.01 2.95 -6.10	32.09 2.23 -0.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.66 2.04 0.00	20.91 1.31 0.00	26.43 1.57 0.00	24.61 1.48 0.00	20.28 1.38 0.00	32.59 2.58 0.00	54.09 4.38 -1.67	55.62 3.79 -12.35	52.13 4.40 -1.16	69.41 4.64 -15.86	56.53 3.92 -12.81	59.43 4.00 -17.40	74.32 4.02 -32.45	59.84 4.00 -16.89	71.25 3.55 -34.11	65.37 4.12 -22.24	77.24 5.14 -24.57	86.95 4.31 -41.83	50.37 4.05 -6.13	49.99 4.19 -4.18	58.20 5.25 -0.12	43.10 3.98 -0.43	42.45 3.39 -6.10	32.48 2.62 -0.10
RAVENSWOOD_GT_9 24257	30.66 2.04 0.00	20.91 1.31 0.00	26.43 1.57 0.00	24.61 1.48 0.00	20.28 1.38 0.00	32.59 2.58 0.00	54.09 4.38 -1.67	55.62 3.79 -12.35	52.13 4.40 -1.16	69.41 4.64 -15.86	56.53 3.92 -12.81	59.43 4.00 -17.40	74.32 4.02 -32.45	59.84 4.00 -16.89	71.25 3.55 -34.11	65.37 4.12 -22.24	77.24 5.14 -24.57	86.95 4.31 -41.83	50.37 4.05 -6.13	49.99 4.19 -4.18	58.20 5.25 -0.12	43.10 3.98 -0.43	42.45 3.39 -6.10	32.48 2.62 -0.10
RAVENSWOOD___1 23533	30.67 2.04 0.00	20.91 1.31 0.00	26.43 1.57 0.00	24.61 1.48 0.00	20.28 1.38 0.00	32.59 2.58 0.00	54.09 4.38 -1.67	55.62 3.78 -12.35	52.12 4.39 -1.16	69.41 4.65 -15.86	56.54 3.92 -12.81	59.43 4.00 -17.40	74.32 4.03 -32.45	59.84 4.00 -16.89	71.25 3.55 -34.11	65.37 4.12 -22.24	77.25 5.14 -24.57	86.95 4.31 -41.83	50.37 4.05 -6.13	49.99 4.19 -4.18	58.20 5.25 -0.12	43.11 3.98 -0.43	42.45 3.39 -6.10	32.48 2.62 -0.10
RAVENSWOOD___2 23534	30.63 2.00 0.00	20.88 1.28 0.00	26.40 1.54 0.00	24.58 1.45 0.00	20.26 1.36 0.00	32.55 2.53 0.00	53.98 4.27 -1.67	55.43 3.60 -12.35	51.85 4.12 -1.16	69.12 4.36 -15.86	56.29 3.68 -12.81	59.20 3.77 -17.40	74.07 3.77 -32.45	59.61 3.76 -16.89	71.04 3.34 -34.11	65.13 3.88 -22.24	76.95 4.84 -24.57	86.69 4.05 -41.83	50.12 3.80 -6.13	49.73 3.93 -4.18	57.88 4.93 -0.12	42.91 3.79 -0.43	42.37 3.31 -6.10	32.44 2.58 -0.10
RAVENSWOOD___3 23535	30.36 1.74 0.00	20.71 1.12 0.00	26.20 1.34 0.00	24.40 1.27 0.00	20.09 1.19 0.00	32.25 2.23 0.00	53.54 3.83 -1.67	55.18 3.35 -12.35	51.61 3.88 -1.16	68.82 4.06 -15.86	56.06 3.44 -12.81	58.97 3.54 -17.40	73.78 3.48 -32.45	59.32 3.48 -16.89	70.80 3.10 -34.11	64.85 3.60 -22.24	76.61 4.50 -24.57	86.46 3.82 -41.83	49.92 3.59 -6.13	49.50 3.70 -4.18	57.55 4.60 -0.12	42.61 3.49 -0.43	42.02 2.96 -6.10	32.10 2.24 -0.10
RAVNSWD 8-11____ 23667	30.66 2.04 0.00	20.91 1.31 0.00	26.43 1.57 0.00	24.61 1.48 0.00	20.28 1.38 0.00	32.59 2.58 0.00	54.09 4.38 -1.67	55.62 3.79 -12.35	52.13 4.40 -1.16	69.41 4.64 -15.86	56.53 3.92 -12.81	59.43 4.00 -17.40	74.32 4.02 -32.45	59.84 4.00 -16.89	71.25 3.55 -34.11	65.37 4.12 -22.24	77.24 5.14 -24.57	86.95 4.31 -41.83	50.37 4.05 -6.13	49.99 4.19 -4.18	58.20 5.25 -0.12	43.10 3.98 -0.43	42.45 3.39 -6.10	32.48 2.62 -0.10
RCPL_TRUST___DRP 24196	30.33 1.71 0.00	20.69 1.10 0.00	26.18 1.31 0.00	24.38 1.24 0.00	20.07 1.17 0.00	32.21 2.20 0.00	53.49 3.78 -1.67	55.15 3.31 -12.35	51.56 3.83 -1.16	68.76 4.00 -15.86	56.00 3.39 -12.81	58.92 3.49 -17.40	73.73 3.43 -32.45	59.26 3.42 -16.89	70.76 3.05 -34.11	64.80 3.55 -22.24	76.54 4.43 -24.57	86.42 3.78 -41.83	49.88 3.55 -6.13	49.45 3.65 -4.18	57.48 4.54 -0.12	42.57 3.44 -0.43	41.98 2.92 -6.10	32.06 2.20 -0.10
RENSSELAER___COGEN 23796	31.01 2.38 0.00	21.18 1.59 0.00	27.10 2.24 0.00	25.21 2.07 0.00	20.48 1.58 0.00	32.58 2.56 0.00	51.87 3.83 0.00	42.42 2.93 0.00	49.94 3.37 0.00	52.50 3.60 0.00	42.87 3.06 0.00	41.02 3.00 0.00	40.68 2.83 0.00	41.86 2.91 0.00	36.15 2.56 0.00	42.07 3.06 0.00	51.25 3.71 0.00	43.83 3.03 0.00	43.15 2.95 0.00	44.61 2.99 0.00	56.62 3.79 0.00	41.40 2.70 0.00	35.29 2.32 0.00	31.89 2.13 0.00
REVERE_CPFR_DRP 24186	29.71 1.09 0.00	20.35 0.76 0.00	25.84 0.97 0.00	24.04 0.91 0.00	19.65 0.75 0.00	31.25 1.24 0.00	50.01 1.97 0.00	40.81 1.32 0.00	48.09 1.52 0.00	50.46 1.56 0.00	41.12 1.31 0.00	39.35 1.32 0.00	39.13 1.28 0.00	40.27 1.32 0.00	34.73 1.14 0.00	40.36 1.35 0.00	49.26 1.73 0.00	42.28 1.48 0.00	41.71 1.51 0.00	43.11 1.49 0.00	54.68 1.86 0.00	39.97 1.28 0.00	34.10 1.14 0.00	30.90 1.15 0.00
ROCHESTER_9_IC 23652	28.86 0.24 0.00	19.81 0.22 0.00	25.06 0.19 0.00	23.31 0.18 0.00	19.10 0.19 0.00	30.31 0.30 0.00	48.47 0.43 0.00	39.54 0.05 0.00	46.87 0.30 0.00	49.39 0.49 0.00	40.36 0.55 0.00	38.64 0.61 0.00	38.51 0.66 0.00	39.74 0.78 0.00	34.10 0.51 0.00	39.45 0.44 0.00	48.36 0.82 0.00	41.63 0.83 0.00	41.12 0.92 0.00	42.51 0.89 0.00	53.69 0.87 0.00	39.00 0.31 0.00	33.08 0.12 0.00	30.06 0.30 0.00
ROSETON___1 23587	29.67 1.05 0.00	20.26 0.67 0.00	25.71 0.85 0.00	23.93 0.80 0.00	19.60 0.70 0.00	31.29 1.28 0.00	50.22 2.19 0.00	41.40 1.91 0.00	48.60 2.04 0.00	50.98 2.08 0.00	41.67 1.86 0.00	40.01 1.98 0.00	39.81 1.97 0.00	40.89 1.93 0.00	35.42 1.83 0.00	41.17 2.16 0.00	50.03 2.50 0.00	42.77 1.97 0.00	42.03 1.83 0.00	43.49 1.87 0.00	55.12 2.29 0.00	40.55 1.86 0.00	34.65 1.69 0.00	31.01 1.25 0.00
ROSETON___2 23588	29.70 1.08 0.00	20.28 0.69 0.00	25.74 0.88 0.00	23.96 0.82 0.00	19.62 0.72 0.00	31.33 1.32 0.00	50.30 2.26 0.00	41.49 2.00 0.00	48.78 2.22 0.00	51.17 2.27 0.00	41.81 2.00 0.00	40.13 2.10 0.00	39.92 2.07 0.00	41.01 2.05 0.00	35.48 1.89 0.00	41.22 2.21 0.00	50.14 2.61 0.00	42.93 2.13 0.00	42.20 2.00 0.00	43.66 2.04 0.00	55.36 2.54 0.00	40.68 1.99 0.00	34.71 1.74 0.00	31.05 1.29 0.00
RUSSELL___STATION 23914	28.36 -0.26 0.00	19.47 -0.13 0.00	24.61 -0.25 0.00	22.90 -0.23 0.00	18.78 -0.12 0.00	29.87 -0.14 0.00	47.77 -0.27 0.00	39.11 -0.38 0.00	46.38 -0.18 0.00	48.89 -0.01 0.00	39.82 0.01 0.00	38.12 0.10 0.00	38.09 0.24 0.00	39.29 0.34 0.00	33.69 0.10 0.00	38.87 -0.14 0.00	47.67 0.13 0.00	41.06 0.26 0.00	40.54 0.34 0.00	41.91 0.29 0.00	52.83 0.01 0.00	38.19 -0.51 0.00	32.31 -0.65 0.00	29.34 -0.42 0.00
S SALMON___HYD 24043	28.53 -0.09 0.00	19.56 -0.04 0.00	24.80 -0.07 0.00	23.08 -0.06 0.00	18.86 -0.04 0.00	29.95 -0.06 0.00	47.89 -0.15 0.00	39.05 -0.44 0.00	46.04 -0.53 0.00	48.33 -0.57 0.00	39.31 -0.50 0.00	37.57 -0.46 0.00	37.40 -0.45 0.00	38.50 -0.45 0.00	33.19 -0.40 0.00	38.56 -0.45 0.00	47.05 -0.48 0.00	40.39 -0.41 0.00	39.88 -0.32 0.00	41.26 -0.36 0.00	52.32 -0.51 0.00	38.22 -0.47 0.00	32.64 -0.33 0.00	29.68 -0.08 0.00
SELKIRK___II 23799	30.50 1.88 0.00	20.84 1.24 0.00	26.63 1.77 0.00	24.78 1.64 0.00	20.15 1.25 0.00	32.07 2.06 0.00	51.04 3.00 0.00	41.71 2.22 0.00	49.11 2.54 0.00	51.61 2.71 0.00	42.13 2.33 0.00	40.31 2.28 0.00	39.99 2.14 0.00	41.12 2.17 0.00	35.50 1.91 0.00	41.31 2.30 0.00	50.30 2.77 0.00	43.02 2.22 0.00	42.35 2.15 0.00	43.79 2.17 0.00	55.60 2.77 0.00	40.67 1.98 0.00	34.63 1.67 0.00	31.32 1.56 0.00

SELKIRK__J 23801	30.74 2.12 0.00	21.00 1.40 0.00	26.82 1.96 0.00	24.95 1.82 0.00	20.30 1.40 0.00	32.28 2.27 0.00	51.15 3.11 0.00	41.80 2.31 0.00	49.19 2.62 0.00	51.70 2.80 0.00	42.22 2.42 0.00	40.41 2.38 0.00	40.08 2.23 0.00	41.21 2.25 0.00	35.60 2.01 0.00	41.43 2.42 0.00	50.45 2.91 0.00	43.13 2.33 0.00	42.46 2.26 0.00	43.90 2.28 0.00	55.74 2.91 0.00	40.80 2.11 0.00	34.79 1.82 0.00	31.45 1.69 0.00
SENECA OSWGO__HYD 24041	27.97 -0.66 0.00	19.17 -0.43 0.00	24.30 -0.56 0.00	22.62 -0.52 0.00	18.48 -0.42 0.00	29.28 -0.73 0.00	46.85 -1.18 0.00	38.32 -1.16 0.00	45.24 -1.32 0.00	47.45 -1.45 0.00	38.62 -1.19 0.00	36.89 -1.13 0.00	36.76 -1.09 0.00	37.84 -1.11 0.00	32.62 -0.96 0.00	37.90 -1.12 0.00	46.18 -1.36 0.00	39.66 -1.15 0.00	39.09 -1.11 0.00	40.44 -1.18 0.00	51.29 -1.53 0.00	37.51 -1.18 0.00	32.02 -0.95 0.00	29.08 -0.68 0.00
SENECA__ENERGY 23797	27.90 -0.72 0.00	19.12 -0.47 0.00	24.21 -0.65 0.00	22.49 -0.65 0.00	18.41 -0.49 0.00	29.15 -0.87 0.00	46.77 -1.26 0.00	38.39 -1.10 0.00	45.58 -0.99 0.00	47.91 -0.99 0.00	39.00 -0.80 0.00	37.34 -0.69 0.00	37.20 -0.65 0.00	38.29 -0.66 0.00	32.99 -0.60 0.00	38.30 -0.71 0.00	46.90 -1.64 0.00	40.31 -0.50 0.00	39.69 -0.50 0.00	41.01 -0.61 0.00	51.92 -0.91 0.00	37.93 -0.76 0.00	32.14 -0.83 0.00	29.14 -0.62 0.00
SHOEMAKER__GT 23640	29.08 0.45 0.00	19.86 0.27 0.00	25.16 0.29 0.00	23.42 0.29 0.00	19.25 0.35 0.00	30.73 0.72 0.00	49.43 1.39 0.00	40.85 1.36 0.00	48.13 1.56 0.00	50.46 1.56 0.00	41.18 1.37 0.00	39.51 1.49 0.00	39.35 1.50 0.00	40.36 1.40 0.00	34.89 1.30 0.00	40.50 1.48 0.00	49.32 1.79 0.00	42.36 1.56 0.00	41.68 1.48 0.00	43.14 1.52 0.00	54.73 1.91 0.00	40.20 1.51 0.00	34.22 1.25 0.00	30.60 0.84 0.00
SHOREHAM_IC_1 23715	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
SHOREHAM_IC_2 23716	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
SITHE_IND_GS1 24169	27.69 -0.93 0.00	18.97 -0.62 0.00	24.05 -0.81 0.00	22.38 -0.75 0.00	18.28 -0.62 0.00	28.92 -1.09 0.00	46.27 -1.77 0.00	37.91 -1.58 0.00	44.73 -1.84 0.00	46.93 -1.97 0.00	38.17 -1.64 0.00	36.46 -1.56 0.00	36.34 -1.51 0.00	37.41 -1.54 0.00	32.25 -1.33 0.00	37.47 -1.54 0.00	45.62 -1.92 0.00	39.17 -1.63 0.00	38.60 -1.60 0.00	39.95 -1.67 0.00	50.69 -2.14 0.00	37.10 -1.60 0.00	31.66 -1.31 0.00	28.75 -1.01 0.00
SITHE_IND_GS2 24170	27.69 -0.93 0.00	18.97 -0.62 0.00	24.05 -0.81 0.00	22.38 -0.75 0.00	18.28 -0.62 0.00	28.92 -1.09 0.00	46.27 -1.77 0.00	37.91 -1.58 0.00	44.73 -1.84 0.00	46.93 -1.97 0.00	38.17 -1.64 0.00	36.46 -1.56 0.00	36.34 -1.51 0.00	37.41 -1.54 0.00	32.25 -1.33 0.00	37.47 -1.54 0.00	45.62 -1.92 0.00	39.17 -1.63 0.00	38.60 -1.60 0.00	39.95 -1.67 0.00	50.69 -2.14 0.00	37.10 -1.60 0.00	31.66 -1.31 0.00	28.75 -1.01 0.00
SITHE_IND_GS3 24171	27.69 -0.93 0.00	18.97 -0.62 0.00	24.05 -0.81 0.00	22.38 -0.75 0.00	18.28 -0.62 0.00	28.92 -1.09 0.00	46.27 -1.77 0.00	37.91 -1.58 0.00	44.73 -1.84 0.00	46.93 -1.97 0.00	38.17 -1.64 0.00	36.46 -1.56 0.00	36.34 -1.51 0.00	37.41 -1.54 0.00	32.25 -1.33 0.00	37.47 -1.54 0.00	45.62 -1.92 0.00	39.17 -1.63 0.00	38.60 -1.60 0.00	39.95 -1.67 0.00	50.69 -2.14 0.00	37.10 -1.60 0.00	31.66 -1.31 0.00	28.75 -1.01 0.00
SITHE_IND_GS4 24172	27.69 -0.93 0.00	18.97 -0.62 0.00	24.05 -0.81 0.00	22.38 -0.75 0.00	18.28 -0.62 0.00	28.92 -1.09 0.00	46.27 -1.77 0.00	37.91 -1.58 0.00	44.73 -1.84 0.00	46.93 -1.97 0.00	38.17 -1.64 0.00	36.46 -1.56 0.00	36.34 -1.51 0.00	37.41 -1.54 0.00	32.25 -1.33 0.00	37.47 -1.54 0.00	45.62 -1.92 0.00	39.17 -1.63 0.00	38.60 -1.60 0.00	39.95 -1.67 0.00	50.69 -2.14 0.00	37.10 -1.60 0.00	31.66 -1.31 0.00	28.75 -1.01 0.00
SITHE__BATAVIA 24024	27.87 -0.75 0.00	19.16 -0.43 0.00	24.14 -0.72 0.00	22.49 -0.65 0.00	18.47 -0.43 0.00	29.24 -0.78 0.00	47.03 -1.01 0.00	38.99 -0.50 0.00	46.42 -0.14 0.00	48.87 -0.03 0.00	39.74 -0.06 0.00	38.10 0.07 0.00	38.02 0.17 0.00	39.19 0.24 0.00	33.68 0.09 0.00	38.99 -0.02 0.00	47.66 0.12 0.00	41.06 0.26 0.00	40.51 0.31 0.00	41.92 0.30 0.00	53.08 0.25 0.00	38.80 0.11 0.00	32.90 -0.07 0.00	29.56 -0.19 0.00
SITHE__INDEPEND 23800	27.69 -0.93 0.00	18.97 -0.62 0.00	24.05 -0.81 0.00	22.38 -0.75 0.00	18.28 -0.62 0.00	28.92 -1.09 0.00	46.27 -1.77 0.00	37.91 -1.58 0.00	44.73 -1.84 0.00	46.93 -1.97 0.00	38.17 -1.64 0.00	36.46 -1.56 0.00	36.34 -1.51 0.00	37.41 -1.54 0.00	32.25 -1.33 0.00	37.47 -1.54 0.00	45.62 -1.92 0.00	39.17 -1.63 0.00	38.60 -1.60 0.00	39.95 -1.67 0.00	50.69 -2.14 0.00	37.10 -1.60 0.00	31.66 -1.31 0.00	28.75 -1.01 0.00
SITHE__MASSENA 23902	29.03 0.41 0.00	19.87 0.28 0.00	25.18 0.31 0.00	23.42 0.28 0.00	19.16 0.25 0.00	30.52 0.50 0.00	48.72 0.68 0.00	40.07 0.58 0.00	47.20 0.63 0.00	49.65 0.75 0.00	40.35 0.55 0.00	38.38 0.35 0.00	38.13 0.29 0.00	39.28 0.33 0.00	33.80 0.21 0.00	39.26 0.25 0.00	47.93 0.40 0.00	41.13 0.32 0.00	40.64 0.44 0.00	42.16 0.54 0.00	53.51 0.69 0.00	39.20 0.51 0.00	33.40 0.43 0.00	30.14 0.38 0.00
SITHE__OGDNSBRG 24021	30.46 1.84 0.00	20.87 1.27 0.00	26.43 1.57 0.00	24.59 1.45 0.00	20.12 1.22 0.00	32.15 2.13 0.00	51.26 3.22 0.00	41.91 2.42 0.00	49.35 2.78 0.00	51.91 3.01 0.00	42.21 2.40 0.00	40.14 2.11 0.00	39.83 1.98 0.00	41.04 2.09 0.00	35.30 1.71 0.00	41.02 2.01 0.00	50.18 2.65 0.00	43.04 2.24 0.00	42.60 2.40 0.00	44.17 2.55 0.00	56.02 3.20 0.00	40.97 2.28 0.00	34.95 1.98 0.00	31.66 1.90 0.00
SITHE__STERLING 23777	29.28 0.66 0.00	20.06 0.46 0.00	25.46 0.59 0.00	23.69 0.55 0.00	19.36 0.46 0.00	30.77 0.75 0.00	49.26 1.22 0.00	40.26 0.77 0.00	47.45 0.89 0.00	49.79 0.89 0.00	40.57 0.76 0.00	38.81 0.79 0.00	38.63 0.78 0.00	39.75 0.80 0.00	34.28 0.69 0.00	39.83 0.82 0.00	48.59 1.05 0.00	41.72 0.92 0.00	41.12 0.92 0.00	42.49 0.87 0.00	53.92 1.09 0.00	39.43 0.74 0.00	33.61 0.65 0.00	30.44 0.69 0.00
SOUTH CAIRO__GT 23612	29.06 0.44 0.00	19.88 0.29 0.00	25.30 0.44 0.00	23.54 0.40 0.00	19.18 0.28 0.00	30.47 0.46 0.00	48.93 0.90 0.00	40.43 0.94 0.00	47.67 1.11 0.00	49.89 0.99 0.00	40.63 0.82 0.00	38.90 0.87 0.00	38.69 0.84 0.00	39.84 0.89 0.00	34.59 1.00 0.00	40.35 1.34 0.00	49.24 1.71 0.00	42.37 1.57 0.00	41.68 1.48 0.00	43.11 1.49 0.00	54.72 1.90 0.00	40.01 1.32 0.00	34.00 1.03 0.00	30.52 0.76 0.00

SOUTH HAMPTN___IC 23720	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
SOUTHOLD___IC 23719	29.98 1.36 0.00	20.54 0.94 0.00	26.22 1.35 0.00	24.50 1.37 0.00	20.21 1.31 0.00	32.51 2.49 0.00	50.93 2.89 0.00	41.14 1.65 0.00	48.67 2.11 0.00	51.08 2.17 0.00	41.92 2.11 0.00	40.75 2.73 0.00	40.48 2.63 0.00	41.64 2.68 0.00	36.00 2.41 0.00	41.75 2.74 0.00	51.35 3.82 0.00	43.59 2.79 0.00	42.58 2.38 0.00	43.86 2.24 0.00	55.82 3.00 0.00	41.46 2.77 0.00	35.43 2.47 0.00	31.38 1.62 0.00
ST LAWRENCE____ 23600	28.65 0.02 0.00	19.61 0.01 0.00	24.84 -0.03 0.00	23.10 -0.03 0.00	18.89 -0.01 0.00	30.07 0.05 0.00	48.04 0.00 0.00	39.56 0.08 0.00	46.65 0.08 0.00	49.08 0.18 0.00	39.89 0.08 0.00	37.94 -0.09 0.00	37.72 -0.12 0.00	38.85 -0.11 0.00	33.44 -0.15 0.00	38.83 -0.18 0.00	47.38 -0.15 0.00	40.66 -0.14 0.00	40.11 -0.09 0.00	41.60 -0.02 0.00	52.82 0.00 0.00	38.72 0.03 0.00	32.99 0.02 0.00	29.75 -0.01 0.00
STATION 5_MISC_HYD 23604	28.34 -0.29 0.00	19.36 -0.23 0.00	24.47 -0.39 0.00	22.76 -0.37 0.00	18.67 -0.23 0.00	29.84 -0.17 0.00	48.25 0.22 0.00	39.87 0.39 0.00	47.39 0.82 0.00	50.00 1.10 0.00	40.77 0.97 0.00	39.10 1.07 0.00	38.80 0.95 0.00	40.04 1.09 0.00	34.73 1.14 0.00	40.07 1.06 0.00	49.26 1.73 0.00	42.60 1.80 0.00	41.99 1.79 0.00	43.23 1.61 0.00	54.45 1.62 0.00	39.36 0.66 0.00	33.13 0.17 0.00	29.85 0.10 0.00
STURGEON_POOL_HYD 23609	29.45 0.83 0.00	20.12 0.52 0.00	25.54 0.68 0.00	23.77 0.63 0.00	19.45 0.55 0.00	31.05 1.03 0.00	49.93 1.89 0.00	41.25 1.76 0.00	48.58 2.01 0.00	50.98 2.08 0.00	41.63 1.82 0.00	39.93 1.91 0.00	39.72 1.87 0.00	40.80 1.85 0.00	35.26 1.67 0.00	40.92 1.91 0.00	49.86 2.32 0.00	42.79 1.99 0.00	42.07 1.87 0.00	43.50 1.88 0.00	55.18 2.35 0.00	40.47 1.77 0.00	34.43 1.46 0.00	30.77 1.01 0.00
SYRACUSE___POWER 24017	28.12 -0.50 0.00	19.27 -0.32 0.00	24.42 -0.44 0.00	22.72 -0.41 0.00	18.57 -0.33 0.00	29.43 -0.58 0.00	47.15 -0.89 0.00	38.61 -0.88 0.00	45.58 -0.98 0.00	47.83 -1.08 0.00	38.92 -0.89 0.00	37.20 -0.82 0.00	37.08 -0.77 0.00	38.16 -0.79 0.00	32.89 -0.70 0.00	38.20 -0.81 0.00	46.59 -0.94 0.00	40.04 -0.76 0.00	39.49 -0.71 0.00	40.84 -0.78 0.00	51.80 -1.02 0.00	37.88 -0.82 0.00	32.29 -0.68 0.00	29.29 -0.47 0.00
Stony___Brook 24151	30.11 1.49 0.00	20.63 1.03 0.00	26.33 1.47 0.00	24.61 1.48 0.00	20.31 1.40 0.00	32.66 2.64 0.00	51.26 3.22 0.00	41.43 1.94 0.00	49.01 2.44 0.00	51.44 2.54 0.00	42.24 2.44 0.00	41.04 3.02 0.00	40.78 2.93 0.00	41.94 2.98 0.00	36.25 2.66 0.00	42.04 3.03 0.00	51.58 4.05 0.00	43.71 2.91 0.00	42.70 2.50 0.00	43.99 2.37 0.00	56.25 3.43 0.00	41.79 3.09 0.00	35.68 2.71 0.00	31.60 1.84 0.00
UPPER HUDSON___HYD 24058	30.15 1.52 0.00	20.56 0.97 0.00	26.35 1.49 0.00	24.20 1.07 0.00	19.60 0.69 0.00	31.55 1.54 0.00	50.67 2.63 0.00	41.65 2.16 0.00	49.11 2.54 0.00	51.67 2.77 0.00	42.19 2.38 0.00	40.33 2.31 0.00	40.01 2.16 0.00	41.07 2.11 0.00	35.39 1.80 0.00	41.18 2.17 0.00	50.55 3.01 0.00	43.39 2.59 0.00	42.67 2.47 0.00	43.95 2.33 0.00	55.53 2.70 0.00	40.28 1.59 0.00	34.58 1.61 0.00	31.24 1.48 0.00
UPPER RAQUET___HYD 24056	29.63 1.01 0.00	20.28 0.69 0.00	25.70 0.84 0.00	23.91 0.77 0.00	19.56 0.66 0.00	31.23 1.22 0.00	49.78 1.74 0.00	40.81 1.32 0.00	47.66 1.09 0.00	50.01 1.11 0.00	40.65 0.85 0.00	38.72 0.69 0.00	38.31 0.47 0.00	39.55 0.60 0.00	33.95 0.36 0.00	39.48 0.47 0.00	48.24 0.71 0.00	41.34 0.54 0.00	41.31 1.11 0.00	42.99 1.37 0.00	54.54 1.72 0.00	39.91 1.22 0.00	34.01 1.05 0.00	30.78 1.02 0.00
VISCHER___FERRY HYD 24020	30.67 2.05 0.00	20.95 1.36 0.00	26.85 1.98 0.00	24.93 1.80 0.00	20.22 1.32 0.00	32.29 2.28 0.00	51.51 3.47 0.00	42.17 2.68 0.00	49.67 3.10 0.00	52.25 3.35 0.00	42.66 2.85 0.00	40.83 2.81 0.00	40.50 2.66 0.00	41.66 2.70 0.00	35.96 2.37 0.00	41.83 2.81 0.00	51.02 3.49 0.00	43.64 2.83 0.00	42.94 2.74 0.00	44.41 2.79 0.00	56.31 3.48 0.00	41.11 2.41 0.00	34.98 2.02 0.00	31.60 1.84 0.00
WADING RIVER_1-3_GRP5 24038	30.03 1.41 0.00	20.57 0.98 0.00	26.26 1.39 0.00	24.54 1.41 0.00	20.25 1.34 0.00	32.56 2.54 0.00	50.61 2.57 0.00	40.80 1.31 0.00	48.26 1.70 0.00	50.66 1.76 0.00	41.59 1.78 0.00	40.42 2.40 0.00	40.18 2.33 0.00	41.30 2.35 0.00	35.71 2.12 0.00	41.42 2.41 0.00	50.93 3.40 0.00	42.86 2.06 0.00	41.82 1.62 0.00	43.08 1.46 0.00	54.82 2.00 0.00	40.99 2.30 0.00	35.13 2.16 0.00	31.11 1.35 0.00
WADING RIVER_IC_1 23522	30.03 1.41 0.00	20.57 0.98 0.00	26.26 1.39 0.00	24.54 1.41 0.00	20.25 1.34 0.00	32.56 2.54 0.00	50.61 2.57 0.00	40.80 1.31 0.00	48.26 1.70 0.00	50.66 1.76 0.00	41.59 1.78 0.00	40.42 2.40 0.00	40.18 2.33 0.00	41.30 2.35 0.00	35.71 2.12 0.00	41.42 2.41 0.00	50.93 3.40 0.00	42.86 2.06 0.00	41.82 1.62 0.00	43.08 1.46 0.00	54.82 2.00 0.00	40.99 2.30 0.00	35.13 2.16 0.00	31.11 1.35 0.00
WADING RIVER_IC_2 23547	30.03 1.41 0.00	20.57 0.98 0.00	26.26 1.39 0.00	24.54 1.41 0.00	20.25 1.34 0.00	32.56 2.54 0.00	50.61 2.57 0.00	40.80 1.31 0.00	48.26 1.70 0.00	50.66 1.76 0.00	41.59 1.78 0.00	40.42 2.40 0.00	40.18 2.33 0.00	41.30 2.35 0.00	35.71 2.12 0.00	41.42 2.41 0.00	50.93 3.40 0.00	42.86 2.06 0.00	41.82 1.62 0.00	43.08 1.46 0.00	54.82 2.00 0.00	40.99 2.30 0.00	35.13 2.16 0.00	31.11 1.35 0.00
WADING RIVER_IC_3 23601	30.04 1.41 0.00	20.57 0.98 0.00	26.26 1.39 0.00	24.54 1.41 0.00	20.25 1.34 0.00	32.56 2.54 0.00	51.02 2.99 0.00	41.24 1.75 0.00	48.78 2.21 0.00	51.19 2.29 0.00	42.01 2.21 0.00	40.82 2.80 0.00	40.58 2.73 0.00	41.71 2.76 0.00	36.06 2.47 0.00	41.82 2.81 0.00	51.43 3.90 0.00	43.66 2.86 0.00	42.65 2.45 0.00	43.94 2.32 0.00	55.91 3.09 0.00	41.53 2.83 0.00	35.49 2.52 0.00	31.43 1.68 0.00
WALDEN___HYDRO 24148	29.78 1.16 0.00	20.34 0.75 0.00	25.80 0.94 0.00	24.02 0.88 0.00	19.68 0.77 0.00	31.42 1.41 0.00	50.50 2.46 0.00	41.70 2.21 0.00	49.08 2.51 0.00	51.48 2.58 0.00	42.05 2.25 0.00	40.37 2.34 0.00	40.15 2.30 0.00	41.22 2.27 0.00	35.64 2.06 0.00	41.39 2.38 0.00	50.42 2.88 0.00	43.24 2.44 0.00	42.52 2.32 0.00	43.97 2.35 0.00	55.76 2.94 0.00	40.94 2.24 0.00	34.86 1.89 0.00	31.16 1.40 0.00
WATERSIDE___6 8 9 23538	30.66 2.03 0.00	20.90 1.31 0.00	26.42 1.56 0.00	24.61 1.47 0.00	20.27 1.37 0.00	32.57 2.56 0.00	54.03 4.32 -1.67	55.57 3.73 -12.35	52.06 4.33 -1.16	69.35 4.59 -15.86	56.50 3.88 -12.81	59.41 3.98 -17.40	74.31 4.01 -32.45	59.83 3.99 -16.89	71.25 3.55 -34.11	65.37 4.11 -22.24	77.24 5.14 -24.57	86.94 4.31 -41.83	50.37 4.04 -6.13	49.98 4.18 -4.18	58.18 5.24 -0.12	43.08 3.96 -0.43	42.44 3.38 -6.10	32.47 2.61 -0.10

WEST BABYLON___IC 23714	30.55 1.92 0.00	20.86 1.26 0.00	26.44 1.58 0.00	24.65 1.51 0.00	20.34 1.44 0.00	32.69 2.67 0.00	52.32 4.28 0.00	43.10 3.61 0.00	50.57 4.01 0.00	53.28 4.38 0.00	43.75 3.95 0.00	42.12 4.09 0.00	41.88 4.03 0.00	42.82 3.87 0.00	36.99 3.40 0.00	42.95 3.94 0.00	52.24 4.70 0.00	44.59 3.79 0.00	43.67 3.47 0.00	45.07 3.45 0.00	57.22 4.40 0.00	42.43 3.74 0.00	36.10 3.13 0.00	32.15 2.39 0.00
WEST CANADA___HYD 24049	28.71 0.09 0.00	19.65 0.05 0.00	24.95 0.09 0.00	23.22 0.08 0.00	18.96 0.06 0.00	30.11 0.09 0.00	48.21 0.17 0.00	39.64 0.15 0.00	46.73 0.17 0.00	49.06 0.16 0.00	39.95 0.15 0.00	38.21 0.18 0.00	38.01 0.17 0.00	39.13 0.17 0.00	33.76 0.17 0.00	39.21 0.20 0.00	47.76 0.22 0.00	40.99 0.19 0.00	40.36 0.16 0.00	41.78 0.16 0.00	53.03 0.21 0.00	38.84 0.15 0.00	33.09 0.13 0.00	29.84 0.08 0.00
WESTERN_NY_WIND 24143	27.87 -0.75 0.00	19.16 -0.43 0.00	24.14 -0.72 0.00	22.49 -0.65 0.00	18.47 -0.43 0.00	29.24 -0.78 0.00	47.03 -1.01 0.00	38.99 -0.50 0.00	46.42 -0.14 0.00	48.87 -0.03 0.00	39.74 -0.06 0.00	38.10 0.07 0.00	38.02 0.17 0.00	39.19 0.24 0.00	33.68 0.09 0.00	38.99 -0.02 0.00	47.66 0.12 0.00	41.06 0.26 0.00	40.51 0.31 0.00	41.92 0.30 0.00	53.08 0.25 0.00	38.80 0.11 0.00	32.90 -0.07 0.00	29.56 -0.19 0.00
YORK___WARBASSE 23770	30.76 2.13 0.00	20.96 1.37 0.00	26.49 1.63 0.00	24.67 1.53 0.00	20.34 1.44 0.00	32.70 2.69 0.00	54.32 4.61 -1.67	55.85 4.01 -12.35	52.42 4.69 -1.16	69.73 4.96 -15.86	56.79 4.18 -12.81	59.68 4.25 -17.40	74.53 4.23 -32.45	60.05 4.20 -16.89	71.43 3.73 -34.11	65.56 4.30 -22.24	77.44 5.34 -24.57	87.13 4.49 -41.83	50.55 4.23 -6.13	50.20 4.40 -4.18	58.49 5.54 -0.12	43.35 4.23 -0.43	42.65 3.59 -6.10	32.63 2.77 -0.10