

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/27/2002

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	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
74TH STREET_GT_1 24260	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
74TH STREET_GT_2 24261	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
ADK HUDSON___FALLS 24011	25.81 1.11 0.00	22.59 0.91 0.00	21.92 0.84 0.00	21.84 0.82 0.00	22.21 0.87 0.00	27.20 1.22 0.00	35.61 1.98 0.00	39.89 1.83 0.00	43.43 2.26 0.00	43.92 2.06 -6.41	40.93 1.87 0.00	41.27 1.89 0.00	39.94 1.43 -6.06	40.02 1.16 -7.39	39.24 1.34 -7.51	39.27 1.37 -7.51	43.33 1.33 -11.89	43.00 1.79 -6.82	42.93 1.89 0.00	42.90 1.81 0.00	41.93 1.69 0.00	39.55 1.76 -6.95	35.00 1.60 0.00	28.17 0.99 -0.55
ADK RESOURCE___RCVRY 23798	25.81 1.11 0.00	22.59 0.91 0.00	21.92 0.84 0.00	21.84 0.82 0.00	22.21 0.87 0.00	27.20 1.22 0.00	35.61 1.98 0.00	39.89 1.83 0.00	43.43 2.26 0.00	43.92 2.06 -6.41	40.93 1.87 0.00	41.27 1.89 0.00	39.94 1.43 -6.06	40.02 1.16 -7.39	39.24 1.34 -7.51	39.27 1.37 -7.51	43.33 1.33 -11.89	43.00 1.79 -6.82	42.93 1.89 0.00	42.90 1.81 0.00	41.93 1.69 0.00	39.55 1.76 -6.95	35.00 1.60 0.00	28.17 0.99 -0.55
ADK S GLENS___FALLS 24028	25.81 1.11 0.00	22.59 0.91 0.00	21.92 0.84 0.00	21.84 0.82 0.00	22.21 0.87 0.00	27.20 1.22 0.00	35.61 1.98 0.00	39.89 1.83 0.00	43.43 2.26 0.00	43.92 2.06 -6.41	40.93 1.87 0.00	41.27 1.89 0.00	39.94 1.43 -6.06	40.02 1.16 -7.39	39.24 1.34 -7.51	39.27 1.37 -7.51	43.33 1.33 -11.89	43.00 1.79 -6.82	42.93 1.89 0.00	42.90 1.81 0.00	41.93 1.69 0.00	39.55 1.76 -6.95	35.00 1.60 0.00	28.17 0.99 -0.55
ADK_NYS___DAM 23527	25.93 1.23 0.00	22.68 1.00 0.00	22.01 0.93 0.00	21.94 0.92 0.00	22.30 0.96 0.00	27.31 1.33 0.00	35.65 2.02 0.00	39.92 1.86 0.00	43.35 2.18 0.00	43.66 1.98 -6.23	41.21 2.15 0.00	41.51 2.13 0.00	40.06 1.72 -5.89	40.33 1.67 -7.19	39.29 1.61 -7.29	39.32 1.64 -7.29	43.21 1.60 -11.50	42.94 1.96 -6.59	43.30 2.26 0.00	43.27 2.18 0.00	42.37 2.13 0.00	39.29 1.73 -6.72	35.20 1.80 0.00	28.46 1.30 -0.53
AIR_PRODUCTS___DRP 24190	25.84 1.14 0.00	22.59 0.91 0.00	21.94 0.86 0.00	21.86 0.84 0.00	22.21 0.87 0.00	27.23 1.25 0.00	35.48 1.85 0.00	39.89 1.83 0.00	43.27 2.10 0.00	43.55 1.91 -6.19	41.13 2.07 0.00	41.47 2.09 0.00	39.99 1.69 -5.85	40.28 1.67 -7.14	39.25 1.61 -7.25	39.25 1.61 -7.25	43.10 1.57 -11.42	42.83 1.89 -6.55	43.26 2.22 0.00	43.23 2.14 0.00	42.37 2.13 0.00	39.18 1.67 -6.67	35.14 1.74 0.00	28.39 1.23 -0.53
ALBANY___1 23571	25.84 1.14 0.00	22.59 0.91 0.00	21.94 0.86 0.00	21.86 0.84 0.00	22.21 0.87 0.00	27.23 1.25 0.00	35.48 1.85 0.00	39.89 1.83 0.00	43.27 2.10 0.00	43.55 1.91 -6.19	41.13 2.07 0.00	41.47 2.09 0.00	39.99 1.69 -5.85	40.28 1.67 -7.14	39.25 1.61 -7.25	39.25 1.61 -7.25	43.10 1.57 -11.42	42.83 1.89 -6.55	43.26 2.22 0.00	43.23 2.14 0.00	42.37 2.13 0.00	39.18 1.67 -6.67	35.14 1.74 0.00	28.39 1.23 -0.53
ALBANY___2 23572	25.84 1.14 0.00	22.59 0.91 0.00	21.94 0.86 0.00	21.86 0.84 0.00	22.21 0.87 0.00	27.23 1.25 0.00	35.48 1.85 0.00	39.89 1.83 0.00	43.27 2.10 0.00	43.55 1.91 -6.19	41.13 2.07 0.00	41.47 2.09 0.00	39.99 1.69 -5.85	40.28 1.67 -7.14	39.25 1.61 -7.25	39.25 1.61 -7.25	43.10 1.57 -11.42	42.83 1.89 -6.55	43.26 2.22 0.00	43.23 2.14 0.00	42.37 2.13 0.00	39.18 1.67 -6.67	35.14 1.74 0.00	28.39 1.23 -0.53
ALBANY___3 23573	25.84 1.14 0.00	22.59 0.91 0.00	21.94 0.86 0.00	21.86 0.84 0.00	22.21 0.87 0.00	27.23 1.25 0.00	35.48 1.85 0.00	39.89 1.83 0.00	43.27 2.10 0.00	43.55 1.91 -6.19	41.13 2.07 0.00	41.47 2.09 0.00	39.99 1.69 -5.85	40.28 1.67 -7.14	39.25 1.61 -7.25	39.25 1.61 -7.25	43.10 1.57 -11.42	42.83 1.89 -6.55	43.26 2.22 0.00	43.23 2.14 0.00	42.37 2.13 0.00	39.18 1.67 -6.67	35.14 1.74 0.00	28.39 1.23 -0.53
ALBANY___4 23574	25.84 1.14 0.00	22.59 0.91 0.00	21.94 0.86 0.00	21.86 0.84 0.00	22.21 0.87 0.00	27.23 1.25 0.00	35.48 1.85 0.00	39.89 1.83 0.00	43.27 2.10 0.00	43.55 1.91 -6.19	41.13 2.07 0.00	41.47 2.09 0.00	39.99 1.69 -5.85	40.28 1.67 -7.14	39.25 1.61 -7.25	39.25 1.61 -7.25	43.10 1.57 -11.42	42.83 1.89 -6.55	43.26 2.22 0.00	43.23 2.14 0.00	42.37 2.13 0.00	39.18 1.67 -6.67	35.14 1.74 0.00	28.39 1.23 -0.53

ALCOA_RYNLDS___DRP 24188	24.06 -0.64 0.00	21.22 -0.46 0.00	20.64 -0.44 0.00	20.60 -0.42 0.00	20.89 -0.45 0.00	25.30 -0.68 0.00	32.62 -1.01 0.00	37.18 -0.88 0.00	40.18 -0.99 0.00	34.27 -1.06 0.12	37.97 -1.09 0.00	38.32 -1.06 0.00	31.50 -0.84 0.11	30.45 -0.88 0.14	29.37 -0.88 0.14	29.37 -0.88 0.14	29.12 -0.78 0.21	33.31 -0.96 0.12	39.97 -1.07 0.00	40.02 -1.07 0.00	39.15 -1.09 0.00	29.69 -1.02 0.13	32.30 -1.10 0.00	25.93 -0.69 0.01
ALLEGHENY___COGEN 23514	22.65 -2.05 0.00	19.82 -1.86 0.00	19.37 -1.71 0.00	19.34 -1.68 0.00	19.59 -1.75 0.00	23.72 -2.26 0.00	30.91 -2.72 0.00	35.70 -2.36 0.00	38.29 -2.88 0.00	33.75 -2.55 -0.85	36.17 -2.89 0.00	36.39 -2.99 0.00	30.78 -2.47 -0.80	30.15 -2.30 -0.98	29.11 -2.28 -1.00	29.11 -2.28 -1.00	29.23 -2.41 -1.53	32.90 -2.37 -0.88	38.00 -3.04 0.00	38.25 -2.84 0.00	37.42 -2.82 0.00	29.66 -2.07 -0.89	30.86 -2.54 0.00	24.25 -2.45 -0.07
AMERICAN_REF_FUEL 24010	22.65 -2.05 0.00	19.73 -1.95 0.00	19.29 -1.79 0.00	19.30 -1.72 0.00	19.48 -1.86 0.00	23.56 -2.42 0.00	30.13 -3.50 0.00	35.74 -2.32 0.00	38.12 -3.05 0.00	32.96 -3.23 -0.74	35.82 -3.24 0.00	36.03 -3.35 0.00	30.20 -2.95 -0.70	29.62 -2.71 -0.86	28.62 -2.64 -0.87	28.59 -2.67 -0.87	28.40 -3.04 -1.33	32.07 -3.09 -0.77	37.35 -3.69 0.00	37.60 -3.49 0.00	36.90 -3.34 0.00	29.21 -2.41 -0.78	30.63 -2.77 0.00	24.05 -2.64 -0.06
AMERICAN___BRASS 23903	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.82 -2.52 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06
ARTHUR_KILL_GT_1 23520	26.80 2.10 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.58 1.56 0.00	22.94 1.60 0.00	28.16 2.18 0.00	36.66 3.03 0.00	40.88 2.82 0.00	44.46 3.29 0.00	43.58 3.19 -4.94	42.50 3.44 0.00	42.81 3.43 0.00	40.01 2.89 -4.67	40.00 2.83 -5.70	38.84 2.67 -5.78	38.87 2.70 -5.78	42.90 2.80 -9.99	42.85 3.30 -5.16	44.73 3.69 0.00	44.62 3.53 0.00	43.58 3.34 0.00	38.88 2.78 -5.26	36.67 3.27 0.00	29.42 2.37 -0.42
ARTHUR_KILL_2 23512	26.80 2.10 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.58 1.56 0.00	22.94 1.60 0.00	28.16 2.18 0.00	36.66 3.03 0.00	40.88 2.82 0.00	44.46 3.29 0.00	43.58 3.19 -4.94	42.50 3.44 0.00	42.81 3.43 0.00	40.01 2.89 -4.67	40.00 2.83 -5.70	38.84 2.67 -5.78	38.87 2.70 -5.78	42.90 2.80 -9.99	42.85 3.30 -5.16	44.73 3.69 0.00	44.62 3.53 0.00	43.58 3.34 0.00	38.88 2.78 -5.26	36.67 3.27 0.00	29.42 2.37 -0.42
ARTHUR_KILL_3 23513	26.70 2.00 0.00	23.26 1.58 0.00	22.58 1.50 0.00	22.47 1.45 0.00	22.86 1.52 0.00	28.11 2.13 0.00	36.62 2.99 0.00	40.95 2.89 0.00	44.38 3.21 0.00	43.50 3.12 -4.93	42.50 3.44 0.00	42.81 3.43 0.00	40.13 3.02 -4.66	40.12 2.96 -5.69	39.00 2.83 -5.78	39.00 2.83 -5.78	42.00 2.89 -9.00	42.85 3.30 -5.16	44.57 3.53 0.00	44.50 3.41 0.00	43.50 3.26 0.00	38.96 2.87 -5.25	36.67 3.27 0.00	29.39 2.34 -0.42
ASHOKAN____ 23654	26.48 1.78 0.00	23.11 1.43 0.00	22.43 1.35 0.00	22.34 1.32 0.00	22.71 1.37 0.00	27.90 1.92 0.00	36.39 2.76 0.00	40.88 2.82 0.00	44.50 3.33 0.00	43.85 3.08 -5.32	42.42 3.36 0.00	42.73 3.35 0.00	40.30 2.82 -5.03	40.35 2.74 -6.14	39.23 2.61 -6.23	39.23 2.61 -6.23	42.47 2.62 -9.74	43.10 3.13 -5.58	44.65 3.61 0.00	44.66 3.57 0.00	43.70 3.46 0.00	39.24 2.71 -5.69	36.31 2.91 0.00	29.13 2.05 -0.45
ASTORIA 5-9____ 23662	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.28 4.19 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA GT2____ 23536	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA GT3____ 23731	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA GT4____ 23727	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT2_1 24094	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT2_2 24095	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT2_3 24096	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT2_4 24097	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42

ASTORIA_GT3_1 24098	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT3_2 24099	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT3_3 24100	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT3_4 24101	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT4_1 24102	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT4_2 24103	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT4_3 24104	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT4_4 24105	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT_1 23523	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
ASTORIA_GT_10 24110	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
ASTORIA_GT_11 24225	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
ASTORIA_GT_12 24226	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
ASTORIA_GT_13 24227	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
ASTORIA_GT_5 24106	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.28 4.19 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT_7 24107	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.28 4.19 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA_GT_8 24108	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.28 4.19 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42

ASTORIA___2 24149	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.28 4.19 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA___3 23516	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.32 4.23 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA___4 23517	27.00 2.30 0.00	23.57 1.89 0.00	22.87 1.79 0.00	22.76 1.74 0.00	23.13 1.79 0.00	28.45 2.47 0.00	37.09 3.46 0.00	41.56 3.50 0.00	45.33 4.16 0.00	44.18 3.79 -4.94	43.12 4.06 0.00	43.44 4.06 0.00	40.49 3.37 -4.67	40.44 3.27 -5.70	39.30 3.13 -5.78	39.33 3.16 -5.78	43.32 3.22 -9.99	43.37 3.82 -5.16	45.35 4.31 0.00	45.28 4.19 0.00	44.26 4.02 0.00	39.28 3.18 -5.26	37.01 3.61 0.00	29.66 2.61 -0.42
ASTORIA___5 23518	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
ASTRIA 10-13____ 23663	26.92 2.22 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.30 3.24 0.00	44.96 3.79 0.00	43.97 3.58 -4.94	42.93 3.87 0.00	43.24 3.86 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.23 3.68 -5.16	45.14 4.10 0.00	45.08 3.99 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
BARRETT 1-8____GRP4 24034	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT 9-12____GRP3 24033	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_1 23704	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_10 23701	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_11 23702	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_12 23703	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_2 23705	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_3 23706	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_4 23707	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_5 23708	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_6 23709	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51

BARRETT_IC_7 23710	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_8 23711	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT_IC_9 23700	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BARRETT___1 23545	33.29 2.12 -6.47	32.38 1.69 -9.01	32.10 1.58 -9.44	31.32 1.56 -8.74	31.52 1.62 -8.56	32.79 2.23 -4.58	36.76 3.13 0.00	41.22 3.16 0.00	59.14 3.50 -14.47	59.26 3.30 -20.51	139.13 3.55 -96.52	69.09 3.54 -26.17	59.29 2.99 -23.85	59.31 2.90 -24.94	59.37 2.80 -26.18	59.37 2.83 -26.15	59.39 2.86 -26.42	59.32 3.44 -21.49	59.23 3.86 -14.33	59.22 3.78 -14.35	55.54 3.62 -11.68	53.66 2.99 -19.83	36.77 3.37 0.00	33.59 2.45 -4.51
BARRETT___2 23546	33.47 2.30 -6.47	32.53 1.84 -9.01	32.27 1.75 -9.44	31.48 1.72 -8.74	31.67 1.77 -8.56	32.98 2.42 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.54 3.24 -23.85	59.59 3.18 -24.94	59.61 3.04 -26.18	59.61 3.07 -26.15	59.63 3.10 -26.42	59.59 3.71 -21.49	59.56 4.19 -14.33	59.55 4.11 -14.35	55.86 3.94 -11.68	53.94 3.27 -19.83	37.01 3.61 0.00	33.78 2.64 -4.51
BEAVER RIVER___HYD 24048	24.13 -0.57 0.00	21.05 -0.63 0.00	20.45 -0.63 0.00	20.39 -0.63 0.00	20.72 -0.62 0.00	25.30 -0.68 0.00	32.96 -0.67 0.00	37.57 -0.49 0.00	40.26 -0.91 0.00	34.56 -0.89 0.00	37.93 -1.13 0.00	38.43 -0.95 0.00	31.31 -1.14 0.00	30.37 -1.10 0.00	29.33 -1.06 0.00	29.30 -1.09 0.00	29.09 -1.02 0.00	33.36 -1.03 0.00	40.22 -0.82 0.00	40.27 -0.82 0.00	39.27 -0.97 0.00	29.91 -0.93 0.00	32.20 -1.20 0.00	25.96 -0.67 0.00
BEEBEE_GT_13 23619	24.58 -0.12 0.00	21.48 -0.20 0.00	21.10 0.02 0.00	21.02 0.00 0.00	21.32 -0.02 0.00	25.75 -0.23 0.00	33.60 -0.03 0.00	39.13 1.07 0.00	42.16 0.99 0.00	36.64 0.60 -0.59	39.84 0.78 0.00	40.09 0.71 0.00	33.43 0.42 -0.56	32.65 0.50 -0.68	31.51 0.43 -0.69	31.54 0.46 -0.69	31.45 0.30 -1.04	35.61 0.62 -0.60	41.94 0.90 0.00	42.16 1.07 0.00	41.21 0.97 0.00	32.10 0.65 -0.61	33.73 0.33 0.00	26.44 -0.24 -0.05
BETHLEHEM___STEEL 23779	22.77 -1.93 0.00	19.92 -1.76 0.00	19.50 -1.58 0.00	19.49 -1.53 0.00	19.70 -1.64 0.00	23.77 -2.21 0.00	30.80 -2.83 0.00	36.27 -1.79 0.00	38.62 -2.55 0.00	33.54 -2.73 -0.82	36.36 -2.70 0.00	36.62 -2.76 0.00	30.67 -2.56 -0.78	30.03 -2.39 -0.95	29.01 -2.34 -0.96	28.98 -2.37 -0.96	28.82 -2.77 -1.48	32.59 -2.65 -0.85	37.88 -3.16 0.00	38.17 -2.92 0.00	37.46 -2.78 0.00	29.52 -2.19 -0.87	30.79 -2.61 0.00	24.20 -2.50 -0.07
BINGHAMTON___COGEN 23790	24.28 -0.42 0.00	21.33 -0.35 0.00	20.78 -0.30 0.00	20.75 -0.27 0.00	21.04 -0.30 0.00	25.59 -0.39 0.00	33.46 -0.17 0.00	38.02 -0.04 0.00	40.96 -0.21 0.00	37.03 -0.18 -1.76	38.86 -0.20 0.00	39.18 -0.20 0.00	33.79 -0.32 -1.66	33.19 -0.31 -2.03	32.15 -0.30 -2.06	32.15 -0.30 -2.06	32.57 -0.51 -2.97	35.81 -0.28 -1.70	40.71 -0.33 0.00	40.88 -0.21 0.00	40.08 -0.16 0.00	32.23 -0.34 -1.73	32.97 -0.43 0.00	26.21 -0.56 -0.14
BLACK RIVER___HYD 24047	24.06 -0.64 0.00	20.92 -0.76 0.00	20.34 -0.74 0.00	20.28 -0.74 0.00	20.61 -0.73 0.00	25.20 -0.78 0.00	32.92 -0.71 0.00	37.53 -0.53 0.00	40.10 -1.07 0.00	34.62 -0.99 -0.16	37.73 -1.33 0.00	38.28 -1.10 0.00	31.24 -1.36 -0.15	30.37 -1.29 -0.19	29.33 -1.25 -0.19	29.30 -1.28 -0.19	29.18 -1.23 -0.30	33.32 -1.24 -0.17	40.10 -0.94 0.00	40.14 -0.95 0.00	39.15 -1.09 0.00	29.96 -1.05 -0.17	32.03 -1.37 0.00	25.89 -0.75 -0.01
BLUE_CIRC_CHEM_DRP 24182	25.59 0.89 0.00	22.37 0.69 0.00	21.73 0.65 0.00	21.65 0.63 0.00	22.00 0.66 0.00	26.94 0.96 0.00	34.94 1.31 0.00	39.24 1.18 0.00	42.61 1.44 0.00	42.91 1.35 -6.11	40.51 1.45 0.00	40.84 1.46 0.00	39.46 1.23 -5.78	39.75 1.23 -7.05	38.70 1.15 -7.16	38.70 1.15 -7.16	42.49 1.14 -11.24	42.17 1.34 -6.44	42.60 1.56 0.00	42.57 1.48 0.00	41.73 1.49 0.00	38.60 1.20 -6.56	34.70 1.30 0.00	28.03 0.88 -0.52
BOC_GAS_DRP 24189	25.54 0.84 0.00	22.33 0.65 0.00	21.69 0.61 0.00	21.61 0.59 0.00	21.96 0.62 0.00	26.89 0.91 0.00	34.98 1.35 0.00	39.28 1.22 0.00	42.61 1.44 0.00	42.97 1.35 -6.17	40.54 1.48 0.00	40.84 1.46 0.00	39.51 1.23 -5.83	39.81 1.23 -7.11	38.76 1.15 -7.22	38.80 1.19 -7.22	42.60 1.14 -11.35	42.24 1.34 -6.51	42.56 1.52 0.00	42.57 1.48 0.00	41.73 1.49 0.00	38.70 1.23 -6.63	34.74 1.34 0.00	28.09 0.93 -0.53
BOWLINE___1 23526	26.43 1.73 0.00	23.05 1.37 0.00	22.37 1.29 0.00	22.28 1.26 0.00	22.64 1.30 0.00	27.82 1.84 0.00	36.22 2.59 0.00	40.61 2.55 0.00	44.18 3.01 0.00	43.14 2.87 -4.82	42.19 3.13 0.00	42.49 3.11 0.00	39.60 2.60 -4.55	39.55 2.52 -5.56	38.43 2.40 -5.64	38.43 2.40 -5.64	41.33 2.44 -8.78	42.41 2.99 -5.03	44.36 3.32 0.00	44.34 3.25 0.00	43.30 3.06 0.00	38.44 2.47 -5.13	36.21 2.81 0.00	29.04 2.00 -0.41
BOWLINE___2 23595	26.38 1.68 0.00	23.00 1.32 0.00	22.32 1.24 0.00	22.24 1.22 0.00	22.60 1.26 0.00	27.77 1.79 0.00	36.12 2.49 0.00	40.38 2.32 0.00	43.97 2.80 0.00	42.93 2.66 -4.82	41.95 2.89 0.00	42.25 2.87 0.00	39.43 2.43 -4.55	39.39 2.36 -5.56	38.28 2.25 -5.64	38.28 2.25 -5.64	41.18 2.29 -8.78	42.21 2.79 -5.03	44.12 3.08 0.00	44.09 3.00 0.00	43.10 2.86 0.00	38.25 2.28 -5.13	36.11 2.71 0.00	28.98 1.94 -0.41
BROOKHAVEN___DRP 24191	33.49 2.32 -6.47	32.60 1.91 -9.01	32.35 1.83 -9.44	31.59 1.83 -8.74	31.80 1.90 -8.56	33.05 2.49 -4.58	36.83 3.20 0.00	41.45 3.39 0.00	59.72 4.08 -14.47	59.75 3.79 -20.51	139.68 4.10 -96.52	69.65 4.10 -26.17	59.80 3.50 -23.85	59.81 3.40 -24.94	59.79 3.22 -26.18	59.79 3.25 -26.15	59.78 3.25 -26.42	59.70 3.82 -21.49	59.56 4.19 -14.33	59.51 4.07 -14.35	55.82 3.90 -11.68	53.78 3.11 -19.83	36.67 3.27 0.00	33.75 2.61 -4.51
BROOKLYN_NAVY_YARD 23515	26.80 2.10 0.00	23.35 1.67 0.00	22.64 1.56 0.00	22.55 1.53 0.00	22.92 1.58 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.14 3.08 0.00	44.75 3.58 0.00	43.89 3.51 -4.93	42.89 3.83 0.00	43.20 3.82 0.00	40.39 3.28 -4.66	40.37 3.21 -5.69	39.21 3.04 -5.78	39.24 3.07 -5.78	42.24 3.13 -9.00	43.23 3.68 -5.16	45.10 4.06 0.00	44.99 3.90 0.00	43.90 3.66 0.00	39.20 3.11 -5.25	36.87 3.47 0.00	29.55 2.50 -0.42

BURROWS___LYONSDAL 23803	24.80 0.10 0.00	21.64 -0.04 0.00	21.04 -0.04 0.00	20.98 -0.04 0.00	21.32 -0.02 0.00	26.03 0.05 0.00	33.90 0.27 0.00	38.52 0.46 0.00	41.42 0.25 0.00	35.63 0.18 0.00	39.10 0.04 0.00	39.58 0.20 0.00	32.32 -0.13 0.00	31.38 -0.09 0.00	30.30 -0.09 0.00	30.27 -0.12 0.00	30.02 -0.09 0.00	34.39 0.00 0.00	41.33 0.29 0.00	41.38 0.29 0.00	40.44 0.20 0.00	30.87 0.03 0.00	33.30 -0.10 0.00	26.71 0.08 0.00
CALSPAN___DRP 24200	22.77 -1.93 0.00	19.92 -1.76 0.00	19.50 -1.58 0.00	19.49 -1.53 0.00	19.70 -1.64 0.00	23.77 -2.21 0.00	30.80 -2.83 0.00	36.27 -1.79 0.00	38.62 -2.55 0.00	33.54 -2.73 -0.82	36.36 -2.70 0.00	36.62 -2.76 0.00	30.67 -2.56 -0.78	30.03 -2.39 -0.95	29.01 -2.34 -0.96	28.98 -2.37 -0.96	28.82 -2.77 -1.48	32.59 -2.65 -0.85	37.88 -3.16 0.00	38.17 -2.92 0.00	37.46 -2.78 0.00	29.52 -2.19 -0.87	30.79 -2.61 0.00	24.20 -2.50 -0.07
CARR STREET_E__SYR 24060	24.58 -0.12 0.00	21.51 -0.17 0.00	20.93 -0.15 0.00	20.87 -0.15 0.00	21.19 -0.15 0.00	25.80 -0.18 0.00	33.43 -0.20 0.00	37.95 -0.11 0.00	40.92 -0.25 0.00	35.62 -0.25 0.00	38.79 -0.27 0.00	39.10 -0.28 0.00	32.52 -0.32 -0.39	31.70 -0.25 -0.48	30.67 -0.21 -0.49	30.67 -0.21 -0.49	30.61 -0.24 -0.74	34.58 -0.24 -0.43	40.79 -0.25 0.00	40.93 -0.16 0.00	40.04 -0.20 0.00	31.15 -0.12 -0.43	33.23 -0.17 0.00	26.42 -0.24 -0.03
CARTHAGE___PAPER 23857	24.08 -0.62 0.00	20.96 -0.72 0.00	20.38 -0.70 0.00	20.33 -0.69 0.00	20.64 -0.70 0.00	25.23 -0.75 0.00	32.92 -0.71 0.00	37.53 -0.53 0.00	40.14 -1.03 0.00	34.63 -0.96 -0.14	37.81 -1.25 0.00	38.32 -1.06 0.00	31.31 -1.27 -0.13	30.40 -1.23 -0.16	29.36 -1.19 -0.16	29.33 -1.22 -0.16	29.19 -1.17 -0.25	33.36 -1.17 -0.14	40.14 -0.90 0.00	40.19 -0.90 0.00	39.19 -1.05 0.00	29.96 -1.02 -0.14	32.10 -1.30 0.00	25.92 -0.72 -0.01
CE_DUNWOOD___DRP 24194	26.55 1.85 0.00	23.15 1.47 0.00	22.47 1.39 0.00	22.39 1.37 0.00	22.75 1.41 0.00	27.95 1.97 0.00	36.39 2.76 0.00	40.80 2.74 0.00	44.38 3.21 0.00	43.43 3.05 -4.93	42.38 3.32 0.00	42.69 3.31 0.00	39.90 2.79 -4.66	39.86 2.71 -5.68	38.74 2.58 -5.77	38.77 2.61 -5.77	41.74 2.65 -8.98	42.70 3.16 -5.15	44.57 3.53 0.00	44.50 3.41 0.00	43.50 3.26 0.00	38.73 2.65 -5.24	36.41 3.01 0.00	29.18 2.13 -0.42
CE_MILLWOOD___DRP 24193	26.50 1.80 0.00	23.11 1.43 0.00	22.43 1.35 0.00	22.34 1.32 0.00	22.71 1.37 0.00	27.88 1.90 0.00	36.32 2.69 0.00	40.72 2.66 0.00	44.30 3.13 0.00	43.35 2.98 -4.92	42.30 3.24 0.00	42.61 3.23 0.00	39.83 2.73 -4.65	39.78 2.64 -5.67	38.67 2.52 -5.76	38.67 2.52 -5.76	41.63 2.56 -8.96	42.62 3.09 -5.14	44.49 3.45 0.00	44.42 3.33 0.00	43.42 3.18 0.00	38.63 2.56 -5.23	36.31 2.91 0.00	29.12 2.08 -0.41
CE_NYC2_DRP 24202	26.90 2.20 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.66 1.64 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.30 3.24 0.00	44.92 3.75 0.00	43.93 3.54 -4.94	42.89 3.83 0.00	43.20 3.82 0.00	40.40 3.28 -4.67	40.35 3.18 -5.70	39.21 3.04 -5.78	39.21 3.04 -5.78	43.20 3.10 -9.99	43.19 3.64 -5.16	45.10 4.06 0.00	45.03 3.94 0.00	44.02 3.78 0.00	39.18 3.08 -5.26	36.94 3.54 0.00	29.61 2.56 -0.42
CE_NYC_DRP 24195	26.82 2.12 0.00	23.37 1.69 0.00	22.68 1.60 0.00	22.58 1.56 0.00	22.96 1.62 0.00	28.21 2.23 0.00	36.79 3.16 0.00	41.18 3.12 0.00	44.79 3.62 0.00	43.82 3.44 -4.93	42.81 3.75 0.00	43.12 3.74 0.00	40.29 3.18 -4.66	40.28 3.12 -5.69	39.15 2.98 -5.78	39.15 2.98 -5.78	42.15 3.04 -9.00	43.13 3.58 -5.16	44.98 3.94 0.00	44.91 3.82 0.00	43.86 3.62 0.00	39.11 3.02 -5.25	36.81 3.41 0.00	29.50 2.45 -0.42
CH_MIDHUDSON___DRP 24192	26.40 1.70 0.00	23.02 1.34 0.00	22.35 1.27 0.00	22.24 1.22 0.00	22.62 1.28 0.00	27.77 1.79 0.00	36.15 2.52 0.00	40.53 2.47 0.00	44.13 2.96 0.00	43.47 2.80 -5.22	42.11 3.05 0.00	42.41 3.03 0.00	39.95 2.56 -4.94	39.99 2.49 -6.03	38.88 2.37 -6.12	38.88 2.37 -6.12	42.06 2.41 -9.54	42.75 2.89 -5.47	44.28 3.24 0.00	44.25 3.16 0.00	43.26 3.02 0.00	38.85 2.44 -5.57	36.17 2.77 0.00	29.15 2.08 -0.44
CH_MISC_IPPS 23765	26.18 1.48 0.00	22.74 1.06 0.00	22.07 0.99 0.00	21.97 0.95 0.00	22.34 1.00 0.00	27.46 1.48 0.00	35.75 2.12 0.00	40.12 2.06 0.00	43.68 2.51 0.00	42.95 2.45 -5.05	41.68 2.62 0.00	41.98 2.60 0.00	39.47 2.24 -4.78	39.47 2.17 -5.83	38.38 2.07 -5.92	38.38 2.07 -5.92	41.45 2.11 -9.23	42.22 2.54 -5.29	43.87 2.83 0.00	43.84 2.75 0.00	42.82 2.58 0.00	38.36 2.13 -5.39	35.94 2.54 0.00	29.22 2.16 -0.43
CH_RES_BVR_FALLS 23983	24.53 -0.17 0.00	21.57 -0.11 0.00	20.97 -0.11 0.00	20.91 -0.11 0.00	21.23 -0.11 0.00	25.80 -0.18 0.00	33.39 -0.24 0.00	37.87 -0.19 0.00	40.92 -0.25 0.00	34.91 -0.25 0.29	38.79 -0.27 0.00	39.14 -0.24 0.00	31.95 -0.23 0.27	30.92 -0.22 0.33	29.84 -0.21 0.34	29.84 -0.21 0.34	29.42 -0.21 0.48	33.88 -0.24 0.27	40.79 -0.25 0.00	40.84 -0.25 0.00	40.00 -0.24 0.00	30.31 -0.25 0.28	33.13 -0.27 0.00	26.42 -0.19 0.02
CH_RES_NIAGARA 23895	22.70 -2.00 0.00	19.77 -1.91 0.00	19.31 -1.77 0.00	19.32 -1.70 0.00	19.53 -1.81 0.00	23.59 -2.39 0.00	30.13 -3.50 0.00	35.78 -2.28 0.00	38.21 -2.96 0.00	32.98 -3.19 -0.72	35.86 -3.20 0.00	36.07 -3.31 0.00	30.24 -2.89 -0.68	29.67 -2.64 -0.84	28.66 -2.58 -0.85	28.63 -2.61 -0.85	28.43 -2.98 -1.30	32.08 -3.06 -0.75	37.39 -3.65 0.00	37.64 -3.45 0.00	36.94 -3.30 0.00	29.29 -2.31 -0.76	30.69 -2.71 0.00	24.11 -2.58 -0.06
CH_RES_SYRACUSE 23985	24.68 -0.02 0.00	21.59 -0.09 0.00	21.02 -0.06 0.00	20.96 -0.06 0.00	21.28 -0.06 0.00	25.93 -0.05 0.00	33.66 0.03 0.00	38.21 0.15 0.00	41.25 0.08 0.00	35.94 0.00 -0.49	39.10 0.04 0.00	39.38 0.00 0.00	32.81 -0.10 -0.46	32.00 -0.03 -0.56	30.96 0.00 -0.57	30.96 0.00 -0.57	30.94 -0.03 -0.86	34.88 0.00 -0.49	41.12 0.08 0.00	41.25 0.16 0.00	40.36 0.12 0.00	31.40 0.06 -0.50	33.40 0.00 0.00	26.56 -0.11 -0.04
CORNELL____ 23752	23.71 -0.99 0.00	20.70 -0.98 0.00	20.15 -0.93 0.00	20.10 -0.92 0.00	20.40 -0.94 0.00	24.89 -1.09 0.00	32.59 -1.04 0.00	37.26 -0.80 0.00	39.98 -1.19 0.00	35.31 -1.10 -0.96	37.85 -1.21 0.00	38.20 -1.18 0.00	32.06 -1.30 -0.91	31.42 -1.16 -1.11	30.36 -1.15 -1.12	30.32 -1.19 -1.12	30.60 -1.17 -1.66	34.27 -1.07 -0.95	39.97 -1.07 0.00	40.19 -0.90 0.00	39.23 -1.01 0.00	30.82 -0.99 -0.97	32.06 -1.34 0.00	25.41 -1.30 -0.08
COXSACKIE___GT 23611	26.16 1.46 0.00	22.83 1.15 0.00	22.18 1.10 0.00	22.09 1.07 0.00	22.45 1.11 0.00	27.57 1.59 0.00	35.92 2.29 0.00	40.38 2.32 0.00	43.93 2.76 0.00	43.50 2.55 -5.50	41.83 2.77 0.00	42.14 2.76 0.00	39.99 2.34 -5.20	40.08 2.27 -6.34	38.99 2.16 -6.44	38.99 2.16 -6.44	42.35 2.17 -10.07	42.77 2.61 -5.77	44.08 3.04 0.00	44.05 2.96 0.00	43.10 2.86 0.00	38.97 2.25 -5.88	35.80 2.40 0.00	28.78 1.68 -0.47
CRESCENT___HYD 24018	25.86 1.16 0.00	22.61 0.93 0.00	21.94 0.86 0.00	21.88 0.86 0.00	22.24 0.90 0.00	27.25 1.27 0.00	35.58 1.95 0.00	39.92 1.86 0.00	43.35 2.18 0.00	43.72 2.02 -6.25	41.17 2.11 0.00	41.51 2.13 0.00	40.05 1.69 -5.91	40.32 1.64 -7.21	39.29 1.58 -7.32	39.32 1.61 -7.32	43.23 1.57 -11.55	42.97 1.96 -6.62	43.30 2.26 0.00	43.27 2.18 0.00	42.37 2.13 0.00	39.31 1.73 -6.74	35.17 1.77 0.00	28.36 1.20 -0.53

CRUCIBLE_METL_DRP 24180	24.68 -0.02 0.00	21.59 -0.09 0.00	21.02 -0.06 0.00	20.96 -0.06 0.00	21.28 -0.06 0.00	25.93 -0.05 0.00	33.66 0.03 0.00	38.21 0.15 0.00	41.25 0.08 0.00	35.94 0.00 -0.49	39.10 0.04 0.00	39.38 0.00 0.00	32.81 -0.10 -0.46	32.00 -0.03 -0.56	30.96 0.00 -0.57	30.96 0.00 -0.57	30.94 -0.03 -0.86	34.88 0.00 -0.49	41.12 0.08 0.00	41.25 0.16 0.00	40.36 0.12 0.00	31.40 0.06 -0.50	33.40 0.00 0.00	26.56 -0.11 -0.04
DANSKAMMER___1 23586	26.18 1.48 0.00	22.74 1.06 0.00	22.07 0.99 0.00	21.97 0.95 0.00	22.34 1.00 0.00	27.46 1.48 0.00	35.75 2.12 0.00	40.12 2.06 0.00	43.68 2.51 0.00	42.95 2.45 -5.05	41.68 2.62 0.00	41.98 2.60 0.00	39.47 2.24 -4.78	39.47 2.17 -5.83	38.38 2.07 -5.92	38.38 2.07 -5.92	41.45 2.11 -9.23	42.22 2.54 -5.29	43.87 2.83 0.00	43.84 2.75 0.00	42.82 2.58 0.00	38.36 2.13 -5.39	35.94 2.54 0.00	29.22 2.16 -0.43
DANSKAMMER___2 23589	26.18 1.48 0.00	22.74 1.06 0.00	22.07 0.99 0.00	21.97 0.95 0.00	22.34 1.00 0.00	27.46 1.48 0.00	35.75 2.12 0.00	40.12 2.06 0.00	43.68 2.51 0.00	42.95 2.45 0.00	41.68 2.62 0.00	41.98 2.60 0.00	39.47 2.24 -4.78	39.47 2.17 -5.83	38.38 2.07 -5.92	38.38 2.07 -5.92	41.45 2.11 -9.23	42.22 2.54 -5.29	43.87 2.83 0.00	43.84 2.75 0.00	42.82 2.58 0.00	38.36 2.13 -5.39	35.94 2.54 0.00	29.22 2.16 -0.43
DANSKAMMER___3 23590	26.11 1.41 0.00	22.66 0.98 0.00	21.99 0.91 0.00	21.88 0.86 0.00	22.26 0.92 0.00	27.38 1.40 0.00	35.61 1.98 0.00	39.96 1.90 0.00	43.52 2.35 0.00	42.80 2.30 -5.05	41.52 2.46 0.00	41.82 2.44 0.00	39.34 2.11 -4.78	39.35 2.05 -5.83	38.25 1.94 -5.92	38.25 1.94 -5.92	41.36 2.02 -9.23	42.09 2.41 -5.29	43.71 2.67 0.00	43.68 2.59 0.00	42.65 2.41 0.00	38.23 2.00 -5.39	35.80 2.40 0.00	29.22 2.16 -0.43
DANSKAMMER___4 23591	26.11 1.41 0.00	22.66 0.98 0.00	21.99 0.91 0.00	21.88 0.86 0.00	22.26 0.92 0.00	27.36 1.38 0.00	35.61 1.98 0.00	39.92 1.86 0.00	43.52 2.35 0.00	42.80 2.30 -5.05	41.52 2.46 0.00	41.82 2.44 0.00	39.34 2.11 -4.78	39.35 2.05 -5.83	38.22 1.91 -5.92	38.25 1.94 -5.92	41.33 1.99 -9.23	42.09 2.41 -5.29	43.71 2.67 0.00	43.64 2.55 0.00	42.65 2.41 0.00	38.23 2.00 -5.39	35.84 2.44 0.00	29.22 2.16 -0.43
DANSKAMMER___DIESEL 23592	26.18 1.48 0.00	22.74 1.06 0.00	22.07 0.99 0.00	21.97 0.95 0.00	22.34 1.00 0.00	27.46 1.48 0.00	35.75 2.12 0.00	40.12 2.06 0.00	43.68 2.51 0.00	42.95 2.45 -5.05	41.68 2.62 0.00	41.98 2.60 0.00	39.47 2.24 -4.78	39.47 2.17 -5.83	38.38 2.07 -5.92	38.38 2.07 -5.92	41.45 2.11 -9.23	42.22 2.54 -5.29	43.87 2.83 0.00	43.84 2.75 0.00	42.82 2.58 0.00	38.36 2.13 -5.39	35.94 2.54 0.00	29.22 2.16 -0.43
DASHVILLE___HYD 23610	26.53 1.83 0.00	23.09 1.41 0.00	22.41 1.33 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.88 1.90 0.00	36.32 2.69 0.00	40.76 2.70 0.00	44.38 3.21 0.00	43.59 3.05 -5.09	42.34 3.28 0.00	42.65 3.27 0.00	40.05 2.79 -4.81	40.05 2.71 -5.87	38.93 2.58 -5.96	38.93 2.58 -5.96	42.02 2.62 -9.29	42.85 3.13 -5.33	44.61 3.57 0.00	44.54 3.45 0.00	43.54 3.30 0.00	38.92 2.65 -5.43	36.41 3.01 0.00	29.32 2.26 -0.43
DOGLEVILLE___HYD 23807	25.76 1.06 0.00	22.53 0.85 0.00	21.90 0.82 0.00	21.84 0.82 0.00	22.19 0.85 0.00	27.12 1.14 0.00	35.38 1.75 0.00	40.15 2.09 0.00	43.39 2.22 0.00	37.23 1.91 0.13	41.09 2.03 0.00	41.47 2.09 0.00	33.89 1.56 0.12	32.83 1.51 0.15	31.67 1.43 0.15	31.67 1.43 0.15	31.32 1.42 0.21	36.02 1.75 0.12	43.30 2.26 0.00	43.43 2.34 0.00	42.41 2.17 0.00	32.25 1.54 0.13	34.90 1.50 0.00	27.79 1.17 0.01
DUNKIRK___1 23563	22.08 -2.62 0.00	19.47 -2.21 0.00	19.12 -1.96 0.00	19.11 -1.91 0.00	19.31 -2.03 0.00	23.15 -2.83 0.00	30.43 -3.20 0.00	35.47 -2.59 0.00	37.22 -3.95 0.00	32.54 -3.79 -0.88	35.15 -3.91 0.00	35.36 -4.02 0.00	29.55 -3.73 -0.83	28.83 -3.65 -1.01	27.83 -3.59 -1.03	27.83 -3.59 -1.03	27.83 -3.88 -1.60	31.80 -3.51 -0.92	36.73 -4.31 0.00	37.19 -3.90 0.00	36.50 -3.74 0.00	28.38 -3.39 -0.93	29.49 -3.91 0.00	23.13 -3.57 -0.07
DUNKIRK___2 23564	22.08 -2.62 0.00	19.47 -2.21 0.00	19.12 -1.96 0.00	19.11 -1.91 0.00	19.31 -2.03 0.00	23.15 -2.83 0.00	30.43 -3.20 0.00	35.47 -2.59 0.00	37.22 -3.95 0.00	32.54 -3.79 -0.88	35.15 -3.91 0.00	35.36 -4.02 0.00	29.55 -3.73 -0.83	28.83 -3.65 -1.01	27.83 -3.59 -1.03	27.83 -3.59 -1.03	27.83 -3.88 -1.60	31.80 -3.51 -0.92	36.73 -4.31 0.00	37.19 -3.90 0.00	36.50 -3.74 0.00	28.38 -3.39 -0.93	29.49 -3.91 0.00	23.13 -3.57 -0.07
DUNKIRK___3 23565	22.23 -2.47 0.00	19.56 -2.12 0.00	19.18 -1.90 0.00	19.19 -1.83 0.00	19.40 -1.94 0.00	23.30 -2.68 0.00	30.50 -3.13 0.00	35.66 -2.40 0.00	37.71 -3.46 0.00	32.95 -3.40 -0.90	35.58 -3.48 0.00	35.80 -3.58 0.00	29.99 -3.31 -0.85	29.29 -3.21 -1.03	28.28 -3.16 -1.05	28.28 -3.16 -1.05	28.26 -3.46 -1.61	32.16 -3.16 -0.93	37.18 -3.86 0.00	37.56 -3.53 0.00	36.86 -3.38 0.00	28.82 -2.96 -0.94	29.99 -3.41 0.00	23.53 -3.17 -0.07
DUNKIRK___4 23566	22.23 -2.47 0.00	19.56 -2.12 0.00	19.18 -1.90 0.00	19.19 -1.83 0.00	19.40 -1.94 0.00	23.30 -2.68 0.00	30.50 -3.13 0.00	35.66 -2.40 0.00	37.71 -3.46 0.00	32.95 -3.40 -0.90	35.58 -3.48 0.00	35.80 -3.58 0.00	29.99 -3.31 -0.85	29.29 -3.21 -1.03	28.28 -3.16 -1.05	28.28 -3.16 -1.05	28.26 -3.46 -1.61	32.16 -3.16 -0.93	37.18 -3.86 0.00	37.56 -3.53 0.00	36.86 -3.38 0.00	28.82 -2.96 -0.94	29.99 -3.41 0.00	23.53 -3.17 -0.07
EAST HAMPTON___GT 23717	34.36 3.19 -6.47	33.31 2.62 -9.01	33.03 2.51 -9.44	32.24 2.48 -8.74	32.46 2.56 -8.56	33.91 3.35 -4.58	38.24 4.61 0.00	43.27 5.21 0.00	61.73 6.09 -14.47	61.49 5.53 -20.51	141.63 6.05 -96.52	71.65 6.10 -26.17	61.39 5.09 -23.85	61.32 4.91 -24.94	61.25 4.68 -26.18	61.28 4.74 -26.15	61.26 4.73 -26.42	61.52 5.64 -21.49	61.89 6.52 -14.33	61.89 6.45 -14.35	58.12 6.20 -11.68	55.45 4.78 -19.83	38.21 4.81 0.00	34.74 3.60 -4.51
EAST RIVER___6 23660	26.95 2.25 0.00	23.48 1.80 0.00	22.79 1.71 0.00	22.66 1.64 0.00	23.03 1.69 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.37 3.31 0.00	45.00 3.83 0.00	44.00 3.62 -4.93	43.01 3.95 0.00	43.32 3.94 0.00	40.48 3.37 -4.66	40.46 3.30 -5.69	39.30 3.13 -5.78	39.33 3.16 -5.78	42.33 3.22 -9.00	43.30 3.75 -5.16	45.14 4.10 0.00	45.03 3.94 0.00	43.98 3.74 0.00	39.27 3.18 -5.25	36.97 3.57 0.00	29.63 2.58 -0.42
EAST RIVER___7 23524	26.95 2.25 0.00	23.48 1.80 0.00	22.79 1.71 0.00	22.66 1.64 0.00	23.03 1.69 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.37 3.31 0.00	45.00 3.83 0.00	44.00 3.62 -4.93	43.01 3.95 0.00	43.32 3.94 0.00	40.48 3.37 -4.66	40.46 3.30 -5.69	39.30 3.13 -5.78	39.33 3.16 -5.78	42.33 3.22 -9.00	43.30 3.75 -5.16	45.14 4.10 0.00	45.03 3.94 0.00	43.98 3.74 0.00	39.27 3.18 -5.25	36.97 3.57 0.00	29.63 2.58 -0.42
EAST_HAMPTON___DIESEL 23722	34.36 3.19 -6.47	33.31 2.62 -9.01	33.03 2.51 -9.44	32.24 2.48 -8.74	32.46 2.56 -8.56	33.91 3.35 -4.58	38.24 4.61 0.00	43.27 5.21 0.00	61.73 6.09 -14.47	61.49 5.53 -20.51	141.63 6.05 -96.52	71.65 6.10 -26.17	61.39 5.09 -23.85	61.32 4.91 -24.94	61.25 4.68 -26.18	61.28 4.74 -26.15	61.26 4.73 -26.42	61.52 5.64 -21.49	61.89 6.52 -14.33	61.89 6.45 -14.35	58.12 6.20 -11.68	55.45 4.78 -19.83	38.21 4.81 0.00	34.74 3.60 -4.51

E_CANADA_CAP_HY 24051	25.22 0.52 0.00	22.11 0.43 0.00	21.50 0.42 0.00	21.44 0.42 0.00	21.77 0.43 0.00	26.63 0.65 0.00	34.94 1.31 0.00	39.51 1.45 0.00	42.73 1.56 0.00	43.96 1.77 -6.74	40.97 1.91 0.00	41.31 1.93 0.00	40.25 1.43 -6.37	40.75 1.51 -7.77	39.77 1.49 -7.89	39.80 1.52 -7.89	45.79 1.02 -14.66	44.14 1.34 -8.41	42.80 1.76 0.00	42.77 1.68 0.00	41.93 1.69 0.00	40.57 1.17 -8.56	34.40 1.00 0.00	27.87 0.56 -0.68
E_CANADA_MHWK_HY 24050	25.76 1.06 0.00	22.53 0.85 0.00	21.90 0.82 0.00	21.84 0.82 0.00	22.19 0.85 0.00	27.12 1.14 0.00	35.38 1.75 0.00	40.15 2.09 0.00	43.39 2.22 0.00	37.23 1.91 0.13	41.09 2.03 0.00	41.47 2.09 0.00	33.89 1.56 0.12	32.83 1.51 0.15	31.67 1.43 0.15	31.67 1.43 0.15	31.32 1.42 0.21	36.02 1.75 0.12	43.30 2.26 0.00	43.43 2.34 0.00	42.41 2.17 0.00	32.25 1.54 0.13	34.90 1.50 0.00	27.79 1.17 0.01
E_FISHKILL___LBMP 23776	26.40 1.70 0.00	23.02 1.34 0.00	22.37 1.29 0.00	22.28 1.26 0.00	22.64 1.30 0.00	27.80 1.82 0.00	36.19 2.56 0.00	40.57 2.51 0.00	44.13 2.96 0.00	43.27 2.80 -5.02	42.11 3.05 0.00	42.41 3.03 0.00	39.75 2.56 -4.74	39.75 2.49 -5.79	38.63 2.37 -5.87	38.63 2.37 -5.87	41.66 2.41 -9.14	42.52 2.89 -5.24	44.28 3.24 0.00	44.21 3.12 0.00	43.26 3.02 0.00	38.62 2.44 -5.34	36.14 2.74 0.00	29.05 2.00 -0.42
FAR ROCKAWAY___4 23548	33.96 2.79 -6.47	32.97 2.28 -9.01	32.67 2.15 -9.44	31.86 2.10 -8.74	32.08 2.18 -8.56	33.50 2.94 -4.58	37.77 4.14 0.00	42.51 4.45 0.00	60.66 5.02 -14.47	60.57 4.61 -20.51	140.62 5.04 -96.52	70.59 5.04 -26.17	60.49 4.19 -23.85	60.47 4.06 -24.94	60.46 3.89 -26.18	60.46 3.92 -26.15	60.47 3.94 -26.42	60.63 4.75 -21.49	60.87 5.50 -14.33	60.86 5.42 -14.35	57.15 5.23 -11.68	54.80 4.13 -19.83	37.84 4.44 0.00	34.34 3.20 -4.51
FENNER___WINDPWR 24204	25.02 0.32 0.00	21.85 0.17 0.00	21.25 0.17 0.00	21.19 0.17 0.00	21.51 0.17 0.00	26.27 0.29 0.00	34.20 0.57 0.00	38.90 0.84 0.00	41.83 0.66 0.00	36.12 0.53 -0.14	39.53 0.47 0.00	39.97 0.59 0.00	32.78 0.19 -0.14	31.89 0.25 -0.17	30.80 0.24 -0.17	30.80 0.24 -0.17	30.58 0.21 -0.26	34.92 0.38 -0.15	41.74 0.70 0.00	41.83 0.74 0.00	40.88 0.64 0.00	31.39 0.40 -0.15	33.70 0.30 0.00	26.93 0.29 -0.01
FIBERTEK___ENERGY 23856	24.68 -0.02 0.00	21.59 -0.09 0.00	21.02 -0.06 0.00	20.96 -0.06 0.00	21.28 -0.06 0.00	25.93 -0.05 0.00	33.66 0.03 0.00	38.21 0.15 0.00	41.25 0.08 0.00	35.94 0.00 -0.49	39.10 0.04 0.00	39.38 0.00 0.00	32.81 -0.10 -0.46	32.00 -0.03 -0.56	30.96 0.00 -0.57	30.96 0.00 -0.57	30.94 -0.03 -0.86	34.88 0.00 -0.49	41.12 0.08 0.00	41.25 0.16 0.00	40.36 0.12 0.00	31.40 0.06 -0.50	33.40 0.00 0.00	26.56 -0.11 -0.04
FITZPATRICK____ 23598	24.16 -0.54 0.00	21.18 -0.50 0.00	20.60 -0.48 0.00	20.56 -0.46 0.00	20.85 -0.49 0.00	25.38 -0.60 0.00	32.79 -0.84 0.00	37.18 -0.88 0.00	40.18 -0.99 0.00	34.87 -0.89 -0.31	38.08 -0.98 0.00	38.40 -0.98 0.00	31.86 -0.88 -0.29	31.04 -0.79 -0.36	30.02 -0.73 -0.36	30.02 -0.73 -0.36	29.89 -0.75 -0.53	33.83 -0.86 -0.30	40.01 -1.03 0.00	40.10 -0.99 0.00	39.27 -0.97 0.00	30.47 -0.68 -0.31	32.67 -0.73 0.00	26.04 -0.61 -0.02
FORT ORANGE____ 23900	25.93 1.23 0.00	22.68 1.00 0.00	22.03 0.95 0.00	21.94 0.92 0.00	22.30 0.96 0.00	27.36 1.38 0.00	35.41 1.78 0.00	39.73 1.67 0.00	43.15 1.98 0.00	43.38 1.84 -6.09	41.05 1.99 0.00	41.35 1.97 0.00	39.83 1.62 -5.76	40.11 1.61 -7.03	39.08 1.55 -7.14	39.08 1.55 -7.14	42.87 1.54 -11.22	42.64 1.82 -6.43	43.17 2.13 0.00	43.14 2.05 0.00	42.25 2.01 0.00	38.99 1.60 -6.55	35.07 1.67 0.00	28.53 1.38 -0.52
FORT_DRUM_COGEN 23780	24.01 -0.69 0.00	20.88 -0.80 0.00	20.30 -0.78 0.00	20.24 -0.78 0.00	20.57 -0.77 0.00	25.15 -0.83 0.00	32.86 -0.77 0.00	37.45 -0.61 0.00	40.02 -1.15 0.00	34.54 -1.06 -0.15	37.65 -1.41 0.00	38.20 -1.18 0.00	31.20 -1.40 -0.15	30.30 -1.35 -0.18	29.26 -1.31 -0.18	29.23 -1.34 -0.18	29.10 -1.29 -0.28	33.28 -1.27 -0.16	40.01 -1.03 0.00	40.06 -1.03 0.00	39.07 -1.17 0.00	29.89 -1.11 -0.16	31.96 -1.44 0.00	25.84 -0.80 -0.01
FRANKLIN_FALL_HYD 24054	24.03 -0.67 0.00	21.25 -0.43 0.00	20.66 -0.42 0.00	20.62 -0.40 0.00	20.91 -0.43 0.00	25.36 -0.62 0.00	32.62 -1.01 0.00	37.11 -0.95 0.00	40.14 -1.03 0.00	34.18 -1.10 0.17	37.93 -1.13 0.00	38.28 -1.10 0.00	31.41 -0.88 0.16	30.36 -0.91 0.20	29.28 -0.91 0.20	29.28 -0.91 0.20	29.00 -0.81 0.30	33.26 -0.96 0.17	39.93 -1.11 0.00	39.98 -1.11 0.00	39.11 -1.13 0.00	29.62 -1.05 0.17	32.26 -1.14 0.00	25.90 -0.72 0.01
FULTON COGEN____ 23766	24.48 -0.22 0.00	21.42 -0.26 0.00	20.85 -0.23 0.00	20.79 -0.23 0.00	21.11 -0.23 0.00	25.72 -0.26 0.00	33.33 -0.30 0.00	37.79 -0.27 0.00	40.84 -0.33 0.00	35.52 -0.32 -0.39	38.71 -0.35 0.00	39.03 -0.35 0.00	32.40 -0.42 -0.37	31.61 -0.31 -0.45	30.58 -0.27 -0.46	30.58 -0.27 -0.46	30.49 -0.30 -0.68	34.44 -0.34 -0.39	40.71 -0.33 0.00	40.80 -0.29 0.00	39.96 -0.28 0.00	31.01 -0.22 -0.39	33.13 -0.27 0.00	26.37 -0.29 -0.03
G.F.CEMENT___DRP 24184	25.81 1.11 0.00	22.59 0.91 0.00	21.92 0.84 0.00	21.84 0.82 0.00	22.21 0.87 0.00	27.20 1.22 0.00	35.61 1.98 0.00	39.89 1.83 0.00	43.43 2.26 0.00	43.92 2.06 -6.41	40.93 1.87 0.00	41.27 1.89 0.00	39.94 1.43 -6.06	40.02 1.16 -7.39	39.24 1.34 -7.51	39.27 1.37 -7.51	43.33 1.33 -11.89	43.00 1.79 -6.82	42.93 1.89 0.00	42.90 1.81 0.00	41.93 1.69 0.00	39.55 1.76 -6.95	35.00 1.60 0.00	28.17 0.99 -0.55
GARDENVILLE___LBMP 24039	22.72 -1.98 0.00	19.88 -1.80 0.00	19.46 -1.62 0.00	19.46 -1.56 0.00	19.65 -1.69 0.00	23.72 -2.26 0.00	30.74 -2.89 0.00	36.20 -1.86 0.00	38.49 -2.68 0.00	33.47 -2.80 -0.82	36.29 -2.77 0.00	36.51 -2.87 0.00	30.60 -2.63 -0.78	29.96 -2.46 -0.95	28.92 -2.43 -0.96	28.89 -2.46 -0.96	28.76 -2.83 -1.48	32.52 -2.72 -0.85	37.76 -3.28 0.00	38.09 -3.00 0.00	37.34 -2.90 0.00	29.46 -2.25 -0.87	30.73 -2.67 0.00	24.12 -2.58 -0.07
GENERAL___MILLS 23808	22.77 -1.93 0.00	19.92 -1.76 0.00	19.50 -1.58 0.00	19.49 -1.53 0.00	19.70 -1.64 0.00	23.77 -2.21 0.00	30.80 -2.83 0.00	36.27 -1.79 0.00	38.62 -2.55 0.00	33.54 -2.73 -0.82	36.36 -2.70 0.00	36.62 -2.76 0.00	30.67 -2.56 -0.78	30.03 -2.39 -0.95	29.01 -2.34 -0.96	28.98 -2.37 -0.96	28.82 -2.77 -1.48	32.59 -2.65 -0.85	37.88 -3.16 0.00	38.17 -2.92 0.00	37.46 -2.78 0.00	29.52 -2.19 -0.87	30.79 -2.61 0.00	24.20 -2.50 -0.07
GE_PLASTICS___DRP 24183	25.39 0.69 0.00	22.22 0.54 0.00	21.59 0.51 0.00	21.50 0.48 0.00	21.85 0.51 0.00	26.76 0.78 0.00	34.81 1.18 0.00	39.09 1.03 0.00	42.41 1.24 0.00	42.79 1.21 -6.13	40.35 1.29 0.00	40.64 1.26 0.00	39.31 1.07 -5.79	39.61 1.07 -7.07	38.57 1.00 -7.18	38.60 1.03 -7.18	42.38 0.99 -11.28	42.03 1.17 -6.47	42.39 1.35 0.00	42.36 1.27 0.00	41.53 1.29 0.00	38.51 1.08 -6.59	34.54 1.14 0.00	27.92 0.77 -0.52
GILBOA___I 23756	25.56 0.86 0.00	22.35 0.67 0.00	21.71 0.63 0.00	21.65 0.63 0.00	21.98 0.64 0.00	26.92 0.94 0.00	35.01 1.38 0.00	39.32 1.26 0.00	42.61 1.44 0.00	41.66 1.38 -4.83	40.54 1.48 0.00	40.88 1.50 0.00	38.31 1.30 -4.56	38.33 1.29 -5.57	37.26 1.22 -5.65	37.26 1.22 -5.65	40.01 1.14 -8.76	40.55 1.13 -5.03	42.31 1.27 0.00	42.32 1.23 0.00	41.73 1.49 0.00	37.22 1.26 -5.12	34.80 1.40 0.00	28.03 0.99 -0.41



GILBOA___2 23757	25.56 0.86 0.00	22.35 0.67 0.00	21.71 0.63 0.00	21.65 0.63 0.00	21.98 0.64 0.00	26.92 0.94 0.00	35.01 1.38 0.00	39.32 1.26 0.00	42.61 1.44 0.00	41.66 1.38 -4.83	40.54 1.48 0.00	40.88 1.50 0.00	38.31 1.30 -4.56	38.33 1.29 -5.57	37.26 1.22 -5.65	37.26 1.22 -5.65	40.01 1.14 -8.76	40.66 1.24 -5.03	42.44 1.40 0.00	42.45 1.36 0.00	41.73 1.49 0.00	37.22 1.26 -5.12	34.80 1.40 0.00	28.03 0.99 -0.41
GILBOA___3 23758	25.56 0.86 0.00	22.35 0.67 0.00	21.71 0.63 0.00	21.65 0.63 0.00	21.98 0.64 0.00	26.92 0.94 0.00	35.01 1.38 0.00	39.20 1.14 0.00	42.49 1.32 0.00	41.56 1.28 -4.83	40.43 1.37 0.00	40.76 1.38 0.00	38.31 1.30 -4.56	38.33 1.29 -5.57	37.26 1.22 -5.65	37.26 1.22 -5.65	39.92 1.05 -8.76	40.55 1.13 -5.03	42.31 1.27 0.00	42.32 1.23 0.00	41.61 1.37 0.00	37.22 1.26 -5.12	34.80 1.40 0.00	28.03 0.99 -0.41
GILBOA___4 23759	25.56 0.86 0.00	22.35 0.67 0.00	21.71 0.63 0.00	21.65 0.63 0.00	21.98 0.64 0.00	26.92 0.94 0.00	35.01 1.38 0.00	39.32 1.26 0.00	42.61 1.44 0.00	41.66 1.38 -4.83	40.54 1.48 0.00	40.88 1.50 0.00	38.31 1.30 -4.56	38.33 1.29 -5.57	37.26 1.22 -5.65	37.26 1.22 -5.65	40.01 1.14 -8.76	40.55 1.13 -5.03	42.31 1.27 0.00	42.32 1.23 0.00	41.73 1.49 0.00	37.22 1.26 -5.12	34.80 1.40 0.00	28.03 0.99 -0.41
GILBOA____ 23599	25.56 0.86 0.00	22.35 0.67 0.00	21.71 0.63 0.00	21.65 0.63 0.00	21.98 0.64 0.00	26.92 0.94 0.00	35.01 1.38 0.00	39.32 1.26 0.00	42.61 1.44 0.00	41.66 1.38 -4.83	40.54 1.48 0.00	40.88 1.50 0.00	38.31 1.30 -4.56	38.33 1.29 -5.57	37.26 1.22 -5.65	37.26 1.22 -5.65	40.01 1.14 -8.76	40.66 1.24 -5.03	42.44 1.40 0.00	42.45 1.36 0.00	41.73 1.49 0.00	37.22 1.26 -5.12	34.80 1.40 0.00	28.03 0.99 -0.41
GINNA____ 23603	24.21 -0.49 0.00	21.14 -0.54 0.00	20.66 -0.42 0.00	20.62 -0.40 0.00	20.89 -0.45 0.00	25.33 -0.65 0.00	32.86 -0.77 0.00	38.06 0.00 0.00	40.96 -0.21 0.00	35.60 -0.43 -0.58	38.71 -0.35 0.00	38.95 -0.43 0.00	32.51 -0.49 -0.55	31.76 -0.38 -0.67	30.71 -0.36 -0.68	30.71 -0.36 -0.68	30.62 -0.51 -1.02	34.60 -0.38 -0.59	40.67 -0.37 0.00	40.84 -0.25 0.00	39.96 -0.28 0.00	31.25 -0.19 -0.60	32.97 -0.43 0.00	25.99 -0.69 -0.05
GLEN PARK____ 23778	24.18 -0.52 0.00	21.01 -0.67 0.00	20.43 -0.65 0.00	20.37 -0.65 0.00	20.70 -0.64 0.00	25.33 -0.65 0.00	33.13 -0.50 0.00	37.76 -0.30 0.00	40.31 -0.86 0.00	34.82 -0.82 -0.19	37.89 -1.17 0.00	38.47 -0.91 0.00	31.40 -1.23 -0.18	30.53 -1.16 -0.22	29.49 -1.12 -0.22	29.46 -1.15 -0.22	29.33 -1.11 -0.33	33.48 -1.10 -0.19	40.30 -0.74 0.00	40.39 -0.70 0.00	39.35 -0.89 0.00	30.14 -0.89 -0.19	32.16 -1.24 0.00	26.04 -0.61 -0.02
GLENWOOD_IC_1_G5 23712	33.47 2.30 -6.47	32.55 1.86 -9.01	32.27 1.75 -9.44	31.50 1.74 -8.74	31.69 1.79 -8.56	33.00 2.44 -4.58	37.03 3.40 0.00	41.60 3.54 0.00	59.72 4.08 -14.47	59.75 3.79 -20.51	139.72 4.14 -96.52	69.68 4.13 -26.17	59.77 3.47 -23.85	59.78 3.37 -24.94	59.79 3.22 -26.18	59.79 3.25 -26.15	59.81 3.28 -26.42	59.80 3.92 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	56.06 4.14 -11.68	54.00 3.33 -19.83	37.04 3.64 0.00	33.80 2.66 -4.51
GLENWOOD_IC_2_G1 23688	33.52 2.35 -6.47	32.60 1.91 -9.01	32.33 1.81 -9.44	31.55 1.79 -8.74	31.74 1.84 -8.56	33.05 2.49 -4.58	37.06 3.43 0.00	41.64 3.58 0.00	59.76 4.12 -14.47	59.79 3.83 -20.51	139.76 4.18 -96.52	69.72 4.17 -26.17	59.80 3.50 -23.85	59.81 3.40 -24.94	59.82 3.25 -26.18	59.82 3.28 -26.15	59.84 3.31 -26.42	59.83 3.95 -21.49	59.84 4.47 -14.33	59.80 4.36 -14.35	56.11 4.19 -11.68	54.03 3.36 -19.83	37.07 3.67 0.00	33.83 2.69 -4.51
GLENWOOD_IC_3_G1 23689	33.52 2.35 -6.47	32.60 1.91 -9.01	32.33 1.81 -9.44	31.55 1.79 -8.74	31.74 1.84 -8.56	33.05 2.49 -4.58	37.06 3.43 0.00	41.64 3.58 0.00	59.76 4.12 -14.47	59.79 3.83 -20.51	139.76 4.18 -96.52	69.72 4.17 -26.17	59.80 3.50 -23.85	59.81 3.40 -24.94	59.82 3.25 -26.18	59.82 3.28 -26.15	59.84 3.31 -26.42	59.83 3.95 -21.49	59.84 4.47 -14.33	59.80 4.36 -14.35	56.11 4.19 -11.68	54.03 3.36 -19.83	37.07 3.67 0.00	33.83 2.69 -4.51
GLENWOOD___4 23550	33.47 2.30 -6.47	32.55 1.86 -9.01	32.27 1.75 -9.44	31.50 1.74 -8.74	31.69 1.79 -8.56	33.00 2.44 -4.58	37.03 3.40 0.00	41.60 3.54 0.00	59.72 4.08 -14.47	59.75 3.79 -20.51	139.72 4.14 -96.52	69.68 4.13 -26.17	59.77 3.47 -23.85	59.78 3.37 -24.94	59.79 3.22 -26.18	59.76 3.22 -26.15	59.81 3.28 -26.42	59.77 3.89 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	56.06 4.14 -11.68	54.00 3.33 -19.83	37.04 3.64 0.00	33.80 2.66 -4.51
GLENWOOD___5 23614	33.47 2.30 -6.47	32.55 1.86 -9.01	32.27 1.75 -9.44	31.50 1.74 -8.74	31.69 1.79 -8.56	33.00 2.44 -4.58	37.03 3.40 0.00	41.60 3.54 0.00	59.72 4.08 -14.47	59.75 3.79 -20.51	139.72 4.14 -96.52	69.68 4.13 -26.17	59.77 3.47 -23.85	59.78 3.37 -24.94	59.79 3.22 -26.18	59.76 3.22 -26.15	59.81 3.28 -26.42	59.77 3.89 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	56.06 4.14 -11.68	54.00 3.33 -19.83	37.04 3.64 0.00	33.80 2.66 -4.51
GOUDEY___7 23579	24.16 -0.54 0.00	21.29 -0.39 0.00	20.74 -0.34 0.00	20.70 -0.32 0.00	21.00 -0.34 0.00	25.49 -0.49 0.00	33.36 -0.27 0.00	37.87 -0.19 0.00	40.84 -0.33 0.00	36.83 -0.28 -1.66	38.75 -0.31 0.00	39.03 -0.35 0.00	33.57 -0.45 -1.57	32.94 -0.44 -1.91	31.87 -0.46 -1.94	31.87 -0.46 -1.94	32.28 -0.66 -2.83	35.63 -0.38 -1.62	40.55 -0.49 0.00	40.76 -0.33 0.00	39.96 -0.28 0.00	32.00 -0.49 -1.65	32.80 -0.60 0.00	26.07 -0.69 -0.13
GOUDEY___8 23580	24.11 -0.59 0.00	21.20 -0.48 0.00	20.68 -0.40 0.00	20.64 -0.38 0.00	20.93 -0.41 0.00	25.41 -0.57 0.00	33.26 -0.37 0.00	37.79 -0.27 0.00	40.72 -0.45 0.00	36.72 -0.39 -1.66	38.67 -0.39 0.00	38.95 -0.43 0.00	33.47 -0.55 -1.57	32.84 -0.54 -1.91	31.81 -0.52 -1.94	31.81 -0.52 -1.94	32.22 -0.72 -2.83	35.56 -0.45 -1.62	40.47 -0.57 0.00	40.68 -0.41 0.00	39.84 -0.40 0.00	31.93 -0.56 -1.65	32.73 -0.67 0.00	26.01 -0.75 -0.13
GOWANUS_GT_1_GRP 23732	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT_2_GRP 23617	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT_3_GRP 23618	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42

GOWANUS_GT 4_GRP 23751	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_1 24077	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_2 24078	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_3 24079	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_4 24080	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_5 24084	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_6 24111	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_7 24112	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT1_8 24113	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_1 24114	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_2 24115	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_3 24116	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_4 24117	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_5 24118	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_6 24119	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT2_7 24120	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42

GOWANUS_GT2_8 24121	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_1 24122	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_2 24123	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_3 24124	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_4 24125	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_5 24126	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_6 24127	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_7 24128	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT3_8 24129	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_1 24130	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_2 24131	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_3 24132	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_4 24133	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_5 24134	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_6 24135	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GOWANUS_GT4_7 24136	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42

GOWANUS_GT4_8 24137	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
GRAHMSVILLE___HY 23607	26.08 1.38 0.00	22.76 1.08 0.00	22.11 1.03 0.00	22.03 1.01 0.00	22.39 1.05 0.00	27.44 1.46 0.00	35.75 2.12 0.00	40.27 2.21 0.00	43.76 2.59 0.00	42.11 2.37 -4.29	41.64 2.58 0.00	41.98 2.60 0.00	38.65 2.14 -4.06	38.50 2.08 -4.95	37.40 1.98 -5.03	37.40 1.98 -5.03	39.91 1.99 -7.81	41.31 2.44 -4.48	43.83 2.79 0.00	43.84 2.75 0.00	42.90 2.66 0.00	37.47 2.07 -4.56	35.64 2.24 0.00	28.56 1.57 -0.36
GREENIDGE___3 23582	23.09 -1.61 0.00	20.49 -1.19 0.00	19.98 -1.10 0.00	19.95 -1.07 0.00	20.23 -1.11 0.00	24.27 -1.71 0.00	31.68 -1.95 0.00	36.42 -1.64 0.00	38.95 -2.22 0.00	34.32 -2.09 0.00	36.83 -2.23 0.00	37.14 -2.24 0.00	31.25 -2.11 -0.91	30.57 -2.01 -1.11	29.53 -1.98 -1.12	29.53 -1.98 -1.12	29.83 -1.99 -1.71	33.48 -1.89 -0.98	38.82 -2.22 0.00	39.08 -2.01 0.00	38.23 -2.01 0.00	30.08 -1.76 -1.00	31.33 -2.07 0.00	24.74 -1.97 -0.08
GREENIDGE___4 23583	23.09 -1.61 0.00	20.42 -1.26 0.00	19.90 -1.18 0.00	19.89 -1.13 0.00	20.14 -1.20 0.00	24.27 -1.71 0.00	31.71 -1.92 0.00	36.42 -1.64 0.00	38.99 -2.18 0.00	34.35 -2.06 -0.96	36.87 -2.19 0.00	37.14 -2.24 0.00	31.25 -2.11 -0.91	30.60 -1.98 -1.11	29.57 -1.94 -1.12	29.57 -1.94 -1.12	29.86 -1.96 -1.71	33.51 -1.86 -0.98	38.87 -2.17 0.00	39.08 -2.01 0.00	38.27 -1.97 0.00	30.11 -1.73 -1.00	31.33 -2.07 0.00	24.77 -1.94 -0.08
HARZA MOOSE___RIVER 24016	24.80 0.10 0.00	21.64 -0.04 0.00	21.04 -0.04 0.00	20.98 -0.04 0.00	21.32 -0.02 0.00	26.03 0.05 0.00	33.90 0.27 0.00	38.52 0.46 0.00	41.42 0.25 0.00	35.63 0.18 0.00	39.10 0.04 0.00	39.58 0.20 0.00	32.32 -0.13 0.00	31.38 -0.09 0.00	30.30 -0.09 0.00	30.27 -0.12 0.00	30.02 -0.09 0.00	34.39 0.00 0.00	41.33 0.29 0.00	41.38 0.29 0.00	40.44 0.20 0.00	30.87 0.03 0.00	33.30 -0.10 0.00	26.71 0.08 0.00
HEMPSTEAD____ 23647	33.47 2.30 -6.47	32.55 1.86 -9.01	32.29 1.77 -9.44	31.50 1.74 -8.74	31.69 1.79 -8.56	33.00 2.44 -4.58	36.99 3.36 0.00	41.56 3.50 0.00	59.67 4.03 -14.47	59.75 3.79 -20.51	139.68 4.10 -96.52	69.65 4.10 -26.17	59.77 3.47 -23.85	59.78 3.37 -24.94	59.76 3.19 -26.18	59.76 3.22 -26.15	59.78 3.25 -26.42	59.77 3.89 -21.49	59.76 4.39 -14.33	59.71 4.27 -14.35	56.02 4.10 -11.68	53.97 3.30 -19.83	36.97 3.57 0.00	33.78 2.64 -4.51
HICKLING___1 23621	23.88 -0.82 0.00	21.05 -0.63 0.00	20.53 -0.55 0.00	20.49 -0.53 0.00	20.79 -0.55 0.00	25.23 -0.75 0.00	33.26 -0.37 0.00	38.10 0.04 0.00	40.47 -0.70 0.00	35.96 -0.74 -1.25	38.32 -0.74 0.00	38.59 -0.79 0.00	32.56 -1.07 -1.18	31.87 -1.04 -1.44	30.79 -1.06 -1.46	30.79 -1.06 -1.46	31.41 -0.96 -2.26	35.23 -0.45 -1.29	40.51 -0.53 0.00	40.84 -0.25 0.00	40.00 -0.24 0.00	31.45 -0.71 -1.32	32.46 -0.94 0.00	25.58 -1.15 -0.10
HICKLING___2 23622	23.88 -0.82 0.00	21.05 -0.63 0.00	20.53 -0.55 0.00	20.49 -0.53 0.00	20.79 -0.55 0.00	25.23 -0.75 0.00	33.26 -0.37 0.00	38.10 0.04 0.00	40.47 -0.70 0.00	35.96 -0.74 -1.25	38.32 -0.74 0.00	38.59 -0.79 0.00	32.56 -1.07 -1.18	31.87 -1.04 -1.44	30.79 -1.06 -1.46	30.79 -1.06 -1.46	31.41 -0.96 -2.26	35.23 -0.45 -1.29	40.51 -0.53 0.00	40.84 -0.25 0.00	40.00 -0.24 0.00	31.45 -0.71 -1.32	32.46 -0.94 0.00	25.58 -1.15 -0.10
HIGH FALLS___HY 23754	26.45 1.75 0.00	23.05 1.37 0.00	22.37 1.29 0.00	22.28 1.26 0.00	22.64 1.30 0.00	27.82 1.84 0.00	36.25 2.62 0.00	40.76 2.70 0.00	44.42 3.25 0.00	43.44 3.01 -4.98	42.34 3.28 0.00	42.65 3.27 0.00	39.92 2.76 -4.71	39.89 2.68 -5.74	38.77 2.55 -5.83	38.77 2.55 -5.83	41.78 2.59 -9.08	42.68 3.09 -5.20	44.61 3.57 0.00	44.58 3.49 0.00	43.58 3.34 0.00	38.79 2.65 -5.30	36.31 2.91 0.00	29.15 2.10 -0.42
HILLBURN___GT 23639	26.50 1.80 0.00	23.11 1.43 0.00	22.43 1.35 0.00	22.34 1.32 0.00	22.71 1.37 0.00	27.90 1.92 0.00	36.35 2.72 0.00	40.76 2.70 0.00	44.38 3.21 0.00	43.24 3.05 -4.74	42.34 3.28 0.00	42.69 3.31 0.00	39.69 2.76 -4.48	39.57 2.64 -5.46	38.46 2.52 -5.55	38.49 2.55 -5.55	41.30 2.56 -8.63	42.47 3.13 -4.95	44.57 3.53 0.00	44.54 3.45 0.00	43.50 3.26 0.00	38.47 2.59 -5.04	36.34 2.94 0.00	29.11 2.08 -0.40
HOLTSVIL 1-5___GRP1 24031	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51
HOLTSVIL6-10___GRP2 24032	33.54 2.37 -6.47	32.66 1.97 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.91 2.01 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.60 3.54 0.00	59.88 4.24 -14.47	59.89 3.93 -20.51	139.84 4.26 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.94 3.53 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.90 3.37 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	55.94 4.02 -11.68	53.85 3.18 -19.83	36.74 3.34 0.00	33.80 2.66 -4.51
HOLTSVILLE_IC_1 23690	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51
HOLTSVILLE_IC_10 23699	33.54 2.37 -6.47	32.66 1.97 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.91 2.01 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.60 3.54 0.00	59.88 4.24 -14.47	59.89 3.93 -20.51	139.84 4.26 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.94 3.53 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.90 3.37 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	55.94 4.02 -11.68	53.85 3.18 -19.83	36.74 3.34 0.00	33.80 2.66 -4.51
HOLTSVILLE_IC_2 23691	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51
HOLTSVILLE_IC_3 23692	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51

HOLTSVILLE_IC_4 23693	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51
HOLTSVILLE_IC_5 23694	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51
HOLTSVILLE_IC_6 23695	33.54 2.37 -6.47	32.66 1.97 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.91 2.01 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.60 3.54 0.00	59.88 4.24 -14.47	59.89 3.93 -20.51	139.84 4.26 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.94 3.53 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.90 3.37 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	55.94 4.02 -11.68	53.85 3.18 -19.83	36.74 3.34 0.00	33.80 2.66 -4.51
HOLTSVILLE_IC_7 23696	33.54 2.37 -6.47	32.66 1.97 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.91 2.01 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.60 3.54 0.00	59.88 4.24 -14.47	59.89 3.93 -20.51	139.84 4.26 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.94 3.53 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.90 3.37 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	55.94 4.02 -11.68	53.85 3.18 -19.83	36.74 3.34 0.00	33.80 2.66 -4.51
HOLTSVILLE_IC_8 23697	33.54 2.37 -6.47	32.66 1.97 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.91 2.01 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.60 3.54 0.00	59.88 4.24 -14.47	59.89 3.93 -20.51	139.84 4.26 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.94 3.53 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.90 3.37 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	55.94 4.02 -11.68	53.85 3.18 -19.83	36.74 3.34 0.00	33.80 2.66 -4.51
HOLTSVILLE_IC_9 23698	33.54 2.37 -6.47	32.66 1.97 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.91 2.01 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.60 3.54 0.00	59.88 4.24 -14.47	59.89 3.93 -20.51	139.84 4.26 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.94 3.53 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.90 3.37 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	55.94 4.02 -11.68	53.85 3.18 -19.83	36.74 3.34 0.00	33.80 2.66 -4.51
HQ_GEN_CEDARS 23644	22.11 -2.59 0.00	19.49 -2.19 0.00	18.93 -2.15 0.00	18.88 -2.14 0.00	19.16 -2.18 0.00	23.25 -2.73 0.00	29.93 -3.70 0.00	34.10 -3.96 0.00	36.89 -4.28 0.00	31.32 -4.01 0.12	34.80 -4.26 0.00	35.13 -4.25 0.00	28.84 -3.50 0.11	27.90 -3.43 0.14	26.91 -3.34 0.14	26.91 -3.34 0.14	26.75 -3.16 0.20	30.57 -3.71 0.11	36.73 -4.31 0.00	36.73 -4.36 0.00	35.89 -4.35 0.00	27.27 -3.45 0.12	29.66 -3.74 0.00	23.85 -2.77 0.01
HQ_GEN_CHAT DC 23651	24.23 -0.47 0.00	21.38 -0.30 0.00	20.78 -0.30 0.00	20.75 -0.27 0.00	21.04 -0.30 0.00	25.49 -0.49 0.00	31.82 -0.77 1.04	37.57 -0.76 -0.27	37.35 -0.82 3.00	33.63 -0.82 1.00	35.20 -0.86 3.00	35.55 -0.83 3.00	31.83 -0.62 0.00	30.81 -0.66 0.00	29.75 -0.64 0.00	29.72 -0.67 0.00	29.51 -0.60 0.00	33.63 -0.76 0.00	39.73 -0.90 0.41	39.72 -0.90 0.47	36.35 -0.89 3.00	30.10 -0.74 0.00	30.10 -0.80 2.50	26.12 -0.51 0.00
HUDAV+59+74_TH_GRP 23620	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
HUDSON AVE_GT_3 23810	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
HUDSON AVE_GT_4 23540	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
HUDSON AVE_GT_5 23657	26.77 2.07 0.00	23.35 1.67 0.00	22.66 1.58 0.00	22.55 1.53 0.00	22.94 1.60 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
HUDSON_AVE_10 24168	26.80 2.10 0.00	23.35 1.67 0.00	22.64 1.56 0.00	22.55 1.53 0.00	22.92 1.58 0.00	28.19 2.21 0.00	36.76 3.13 0.00	41.14 3.08 0.00	44.75 3.58 0.00	43.89 3.51 -4.93	42.89 3.83 0.00	43.20 3.82 0.00	40.39 3.28 -4.66	40.37 3.21 -5.69	39.21 3.04 -5.78	39.24 3.07 -5.78	42.24 3.13 -9.00	43.23 3.68 -5.16	45.10 4.06 0.00	44.99 3.90 0.00	43.90 3.66 0.00	39.20 3.11 -5.25	36.87 3.47 0.00	29.55 2.50 -0.42
HUNTLEY___63 23557	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.79 -2.55 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06
HUNTLEY___64 23558	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.79 -2.55 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06
HUNTLEY___65 23559	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.79 -2.55 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06

HUNTLEY___66 23560	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.79 -2.55 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06
HUNTLEY___67 23561	22.65 -2.05 0.00	19.75 -1.93 0.00	19.31 -1.77 0.00	19.32 -1.70 0.00	19.53 -1.81 0.00	23.56 -2.42 0.00	30.23 -3.40 0.00	35.78 -2.28 0.00	38.16 -3.01 0.00	33.04 -3.15 -0.74	35.86 -3.20 0.00	36.07 -3.31 0.00	30.23 -2.92 -0.70	29.65 -2.68 -0.86	28.65 -2.61 -0.87	28.62 -2.64 -0.87	28.43 -3.01 -1.33	32.20 -2.96 -0.77	37.47 -3.57 0.00	37.76 -3.33 0.00	37.02 -3.22 0.00	29.25 -2.37 -0.78	30.66 -2.74 0.00	24.05 -2.64 -0.06
HUNTLEY___68 23562	22.65 -2.05 0.00	19.75 -1.93 0.00	19.31 -1.77 0.00	19.32 -1.70 0.00	19.53 -1.81 0.00	23.56 -2.42 0.00	30.23 -3.40 0.00	35.78 -2.28 0.00	38.16 -3.01 0.00	33.04 -3.15 -0.74	35.86 -3.20 0.00	36.07 -3.31 0.00	30.23 -2.92 -0.70	29.65 -2.68 -0.86	28.65 -2.61 -0.87	28.62 -2.64 -0.87	28.43 -3.01 -1.33	32.20 -2.96 -0.77	37.47 -3.57 0.00	37.76 -3.33 0.00	37.02 -3.22 0.00	29.25 -2.37 -0.78	30.66 -2.74 0.00	24.05 -2.64 -0.06
INDECK___CORINTH 23802	25.54 0.84 0.00	22.33 0.65 0.00	21.69 0.61 0.00	21.61 0.59 0.00	21.98 0.64 0.00	26.89 0.91 0.00	35.24 1.61 0.00	39.58 1.52 0.00	43.15 1.98 0.00	43.69 1.77 -6.47	40.54 1.48 0.00	40.88 1.50 0.00	39.64 1.07 -6.12	39.66 0.72 -7.47	38.97 1.00 -7.58	39.00 1.03 -7.58	43.10 0.96 -12.03	42.70 1.41 -6.90	42.39 1.35 0.00	42.36 1.27 0.00	41.37 1.13 0.00	39.25 1.39 -7.02	34.54 1.14 0.00	27.78 0.59 -0.56
INDECK___ILION 23567	25.27 0.57 0.00	22.14 0.46 0.00	21.50 0.42 0.00	21.44 0.42 0.00	21.79 0.45 0.00	26.60 0.62 0.00	34.57 0.94 0.00	39.20 1.14 0.00	42.32 1.15 0.00	36.35 1.03 0.13	40.11 1.05 0.00	40.48 1.10 0.00	33.14 0.81 0.12	32.08 0.76 0.15	30.97 0.73 0.15	30.97 0.73 0.15	30.62 0.72 0.21	35.20 0.93 0.12	42.23 1.19 0.00	42.32 1.23 0.00	41.37 1.13 0.00	31.54 0.83 0.13	34.20 0.80 0.00	27.26 0.64 0.01
INDECK___OLEAN 23982	23.54 -1.16 0.00	20.70 -0.98 0.00	20.26 -0.82 0.00	20.26 -0.76 0.00	20.49 -0.85 0.00	24.71 -1.27 0.00	32.49 -1.14 0.00	38.14 0.08 0.00	40.35 -0.82 0.00	35.22 -1.10 -0.87	38.24 -0.82 0.00	38.47 -0.91 0.00	32.07 -1.20 -0.82	31.31 -1.16 -1.00	30.22 -1.19 -1.02	30.19 -1.22 -1.02	29.93 -1.75 -1.57	34.29 -1.00 -0.90	39.77 -1.27 0.00	40.27 -0.82 0.00	39.48 -0.76 0.00	30.67 -1.08 -0.91	31.86 -1.54 0.00	24.94 -1.76 -0.07
INDECK___OSWEGO 23783	24.45 -0.25 0.00	21.40 -0.28 0.00	20.83 -0.25 0.00	20.77 -0.25 0.00	21.08 -0.26 0.00	25.69 -0.29 0.00	33.26 -0.37 0.00	37.72 -0.34 0.00	40.72 -0.45 0.00	35.39 -0.43 -0.37	38.59 -0.47 0.00	38.91 -0.47 0.00	32.31 -0.49 -0.35	31.49 -0.41 -0.43	30.46 -0.36 -0.43	30.42 -0.40 -0.43	30.38 -0.39 -0.66	34.32 -0.45 -0.38	40.59 -0.45 0.00	40.68 -0.41 0.00	39.80 -0.44 0.00	30.91 -0.31 -0.38	33.03 -0.37 0.00	26.34 -0.32 -0.03
INDECK___YERKES 23781	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.82 -2.52 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06
INDIAN POINT_GT_1 24139	26.45 1.75 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.85 1.87 0.00	36.25 2.62 0.00	40.65 2.59 0.00	44.22 3.05 0.00	43.26 2.91 -4.90	42.22 3.16 0.00	42.53 3.15 0.00	39.74 2.66 -4.63	39.70 2.58 -5.65	38.59 2.46 -5.74	38.59 2.46 -5.74	41.54 2.50 -8.93	42.54 3.03 -5.12	44.40 3.36 0.00	44.38 3.29 0.00	43.34 3.10 0.00	38.58 2.53 -5.21	36.24 2.84 0.00	29.06 2.02 -0.41
INDIAN POINT_GT_2 23659	26.45 1.75 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.85 1.87 0.00	36.25 2.62 0.00	40.65 2.59 0.00	44.22 3.05 0.00	43.26 2.91 -4.90	42.22 3.16 0.00	42.53 3.15 0.00	39.74 2.66 -4.63	39.70 2.58 -5.65	38.59 2.46 -5.74	38.59 2.46 -5.74	41.54 2.50 -8.93	42.54 3.03 -5.12	44.40 3.36 0.00	44.38 3.29 0.00	43.34 3.10 0.00	38.58 2.53 -5.21	36.24 2.84 0.00	29.06 2.02 -0.41
INDIAN POINT_GT_3 24019	26.45 1.75 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.85 1.87 0.00	36.25 2.62 0.00	40.65 2.59 0.00	44.22 3.05 0.00	43.26 2.91 -4.90	42.22 3.16 0.00	42.53 3.15 0.00	39.74 2.66 -4.63	39.70 2.58 -5.65	38.59 2.46 -5.74	38.59 2.46 -5.74	41.54 2.50 -8.93	42.54 3.03 -5.12	44.40 3.36 0.00	44.38 3.29 0.00	43.34 3.10 0.00	38.58 2.53 -5.21	36.24 2.84 0.00	29.06 2.02 -0.41
INDIAN POINT___2 23530	26.28 1.58 0.00	22.92 1.24 0.00	22.24 1.16 0.00	22.13 1.11 0.00	22.51 1.17 0.00	27.64 1.66 0.00	36.02 2.39 0.00	40.34 2.28 0.00	43.93 2.76 0.00	42.95 2.66 -4.84	41.95 2.89 0.00	42.25 2.87 0.00	39.46 2.43 -4.58	39.42 2.36 -5.59	38.31 2.25 -5.67	38.31 2.25 -5.67	41.23 2.29 -8.83	42.24 2.79 -5.06	44.12 3.08 0.00	44.05 2.96 0.00	43.06 2.82 0.00	38.28 2.28 -5.16	36.01 2.61 0.00	28.88 1.84 -0.41
INDIAN POINT___3 23531	26.26 1.56 0.00	22.89 1.21 0.00	22.22 1.14 0.00	22.11 1.09 0.00	22.49 1.15 0.00	27.62 1.64 0.00	35.98 2.35 0.00	40.31 2.25 0.00	43.85 2.68 0.00	42.94 2.59 -4.90	41.87 2.81 0.00	42.18 2.80 0.00	39.45 2.37 -4.63	39.42 2.30 -5.65	38.32 2.19 -5.74	38.32 2.19 -5.74	41.27 2.23 -8.93	42.23 2.72 -5.12	44.04 3.00 0.00	44.01 2.92 0.00	42.98 2.74 0.00	38.30 2.25 -5.21	35.97 2.57 0.00	28.85 1.81 -0.41
INDIAN PT_GT_GRP 23687	26.45 1.75 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.85 1.87 0.00	36.25 2.62 0.00	40.65 2.59 0.00	44.22 3.05 0.00	43.26 2.91 -4.90	42.22 3.16 0.00	42.53 3.15 0.00	39.74 2.66 -4.63	39.70 2.58 -5.65	38.59 2.46 -5.74	38.59 2.46 -5.74	41.54 2.50 -8.93	42.54 3.03 -5.12	44.40 3.36 0.00	44.38 3.29 0.00	43.34 3.10 0.00	38.58 2.53 -5.21	36.24 2.84 0.00	29.06 2.02 -0.41
IP CORINTH___1 23988	25.54 0.84 0.00	22.33 0.65 0.00	21.69 0.61 0.00	21.61 0.59 0.00	21.98 0.64 0.00	26.89 0.91 0.00	35.24 1.61 0.00	39.58 1.52 0.00	43.15 1.98 0.00	43.69 1.77 -6.47	40.54 1.48 0.00	40.88 1.50 0.00	39.64 1.07 -6.12	39.66 0.72 -7.47	38.97 1.00 -7.58	39.00 1.03 -7.58	43.10 0.96 -12.03	42.70 1.41 -6.90	42.39 1.35 0.00	42.36 1.27 0.00	41.37 1.13 0.00	39.25 1.39 -7.02	34.57 1.17 0.00	27.78 0.59 -0.56
IP CORINTH___2 23637	25.54 0.84 0.00	22.33 0.65 0.00	21.69 0.61 0.00	21.61 0.59 0.00	21.98 0.64 0.00	26.89 0.91 0.00	35.24 1.61 0.00	39.58 1.52 0.00	43.15 1.98 0.00	43.69 1.77 -6.47	40.54 1.48 0.00	40.88 1.50 0.00	39.64 1.07 -6.12	39.66 0.72 -7.47	38.97 1.00 -7.58	39.00 1.03 -7.58	43.10 0.96 -12.03	42.70 1.41 -6.90	42.39 1.35 0.00	42.36 1.27 0.00	41.37 1.13 0.00	39.25 1.39 -7.02	34.57 1.17 0.00	27.78 0.59 -0.56

IP__TICONDEROGA 23804	26.38 1.68 0.00	23.07 1.39 0.00	22.41 1.33 0.00	22.32 1.30 0.00	22.71 1.37 0.00	27.80 1.82 0.00	36.42 2.79 0.00	40.69 2.63 0.00	44.26 3.09 0.00	44.55 2.76 -6.34	41.91 2.85 0.00	42.22 2.84 0.00	40.65 2.21 -5.99	40.86 2.08 -7.31	39.91 2.10 -7.42	39.94 2.13 -7.42	43.92 2.08 -11.73	43.77 2.65 -6.73	44.04 3.00 0.00	44.01 2.92 0.00	43.02 2.78 0.00	40.03 2.34 -6.85	35.70 2.30 0.00	28.82 1.65 -0.54
JARVIS____ 23743	24.85 0.15 0.00	21.79 0.11 0.00	21.19 0.11 0.00	21.13 0.11 0.00	21.45 0.11 0.00	26.14 0.16 0.00	33.90 0.27 0.00	38.33 0.27 0.00	41.46 0.29 0.00	35.57 0.25 0.13	39.33 0.27 0.00	39.66 0.28 0.00	32.52 0.19 0.12	31.51 0.19 0.15	30.42 0.18 0.15	30.42 0.18 0.15	30.08 0.18 0.21	34.51 0.24 0.12	41.33 0.29 0.00	41.38 0.29 0.00	40.52 0.28 0.00	30.93 0.22 0.13	33.63 0.23 0.00	26.81 0.19 0.01
JENNISON____1 23625	24.92 0.22 0.00	21.77 0.09 0.00	21.16 0.08 0.00	21.13 0.11 0.00	21.45 0.11 0.00	26.19 0.21 0.00	34.34 0.71 0.00	39.09 1.03 0.00	41.99 0.82 0.00	38.17 0.78 -1.94	39.80 0.74 0.00	40.25 0.87 0.00	34.60 0.32 -1.83	34.06 0.35 -2.24	32.96 0.30 -2.27	32.96 0.30 -2.27	33.31 0.12 -3.08	36.68 0.52 -1.77	41.86 0.82 0.00	41.99 0.90 0.00	41.09 0.85 0.00	33.04 0.40 -1.80	33.63 0.23 0.00	26.88 0.11 -0.14
JENNISON____2 23626	24.87 0.17 0.00	21.72 0.04 0.00	21.14 0.06 0.00	21.10 0.08 0.00	21.43 0.09 0.00	26.16 0.18 0.00	34.27 0.64 0.00	39.01 0.95 0.00	41.91 0.74 0.00	38.10 0.71 -1.94	39.72 0.66 0.00	40.17 0.79 0.00	34.57 0.29 -1.83	34.02 0.31 -2.24	32.93 0.27 -2.27	32.93 0.27 -2.27	33.28 0.09 -3.08	36.64 0.48 -1.77	41.78 0.74 0.00	41.95 0.86 0.00	41.04 0.80 0.00	32.98 0.34 -1.80	33.60 0.20 0.00	26.85 0.08 -0.14
KENSICO____ 23655	26.55 1.85 0.00	23.15 1.47 0.00	22.47 1.39 0.00	22.39 1.37 0.00	22.75 1.41 0.00	27.95 1.97 0.00	36.39 2.76 0.00	40.80 2.74 0.00	44.38 3.21 0.00	43.43 3.05 -4.93	42.38 3.32 0.00	42.69 3.31 0.00	39.90 2.79 -4.66	39.86 2.71 -5.68	38.74 2.58 -5.77	38.77 2.61 -5.77	41.74 2.65 -8.98	42.70 3.16 -5.15	44.57 3.53 0.00	44.50 3.41 0.00	43.50 3.26 0.00	38.73 2.65 -5.24	36.41 3.01 0.00	29.18 2.13 -0.42
KIAC_JFK_AIRPORT 23541	27.00 2.30 0.00	23.46 1.78 0.00	22.75 1.67 0.00	22.64 1.62 0.00	23.03 1.69 0.00	28.34 2.36 0.00	36.99 3.36 0.00	41.33 3.27 0.00	45.00 3.83 0.00	44.28 3.90 -4.93	43.28 4.22 0.00	43.59 4.21 0.00	40.81 3.70 -4.66	40.75 3.59 -5.69	39.57 3.40 -5.78	39.57 3.40 -5.78	42.60 3.49 -9.00	43.68 4.13 -5.16	45.59 4.55 0.00	45.40 4.31 0.00	44.22 3.98 0.00	39.67 3.58 -5.25	37.27 3.87 0.00	29.87 2.82 -0.42
KINTIGH____ 23543	22.60 -2.10 0.00	19.73 -1.95 0.00	19.27 -1.81 0.00	19.25 -1.77 0.00	19.48 -1.86 0.00	23.56 -2.42 0.00	30.23 -3.40 0.00	35.43 -2.63 0.00	38.00 -3.17 0.00	32.85 -3.23 -0.63	35.70 -3.36 0.00	35.95 -3.43 0.00	30.10 -2.95 -0.60	29.46 -2.74 -0.73	28.49 -2.64 -0.74	28.46 -2.67 -0.74	28.31 -2.92 -1.12	31.94 -3.09 -0.64	37.39 -3.65 0.00	37.60 -3.49 0.00	36.82 -3.42 0.00	29.05 -2.44 -0.65	30.59 -2.81 0.00	24.10 -2.58 -0.05
LEDERLE____ 23769	26.68 1.98 0.00	23.26 1.58 0.00	22.58 1.50 0.00	22.49 1.47 0.00	22.86 1.52 0.00	28.08 2.10 0.00	36.62 2.99 0.00	41.07 3.01 0.00	44.71 3.54 0.00	43.51 3.30 -4.76	42.65 3.59 0.00	42.96 3.58 0.00	39.97 3.02 -4.50	39.86 2.90 -5.49	38.74 2.77 -5.58	38.74 2.77 -5.58	41.59 2.80 -8.68	42.77 3.40 -4.98	44.90 3.86 0.00	44.87 3.78 0.00	43.82 3.58 0.00	38.75 2.84 -5.07	36.57 3.17 0.00	29.29 2.26 -0.40
LINDEN COGEN____ 23786	26.63 1.93 0.00	23.20 1.52 0.00	22.51 1.43 0.00	22.41 1.39 0.00	22.79 1.45 0.00	28.01 2.03 0.00	36.49 2.86 0.00	40.76 2.70 0.00	44.30 3.13 0.00	43.39 3.01 -4.93	42.34 3.28 0.00	42.65 3.27 0.00	39.97 2.86 -4.66	39.96 2.80 -5.69	38.84 2.67 -5.78	38.84 2.67 -5.78	41.85 2.74 -9.00	42.75 3.20 -5.16	44.45 3.41 0.00	44.38 3.29 0.00	43.38 3.14 0.00	38.80 2.71 -5.25	36.57 3.17 0.00	29.31 2.26 -0.42
LIPA_MISC_IPP 23656	33.49 2.32 -6.47	32.60 1.91 -9.01	32.35 1.83 -9.44	31.59 1.83 -8.74	31.80 1.90 -8.56	33.05 2.49 -4.58	36.83 3.20 0.00	41.45 3.39 0.00	59.72 4.08 -14.47	59.75 3.79 -20.51	139.68 4.10 -96.52	69.65 4.10 -26.17	59.80 3.50 -23.85	59.81 3.40 -24.94	59.79 3.22 -26.18	59.79 3.25 -26.15	59.78 3.25 -26.42	59.70 3.82 -21.49	59.56 4.19 -14.33	59.51 4.07 -14.35	55.82 3.90 -11.68	53.78 3.11 -19.83	36.67 3.27 0.00	33.75 2.61 -4.51
LITTLE FALLS____HYD 24013	25.76 1.06 0.00	22.53 0.85 0.00	21.90 0.82 0.00	21.84 0.82 0.00	22.19 0.85 0.00	27.12 1.14 0.00	35.38 1.75 0.00	40.15 2.09 0.00	43.39 2.22 0.00	37.23 1.91 0.13	41.09 2.03 0.00	41.47 2.09 0.00	33.89 1.56 0.12	32.83 1.51 0.15	31.67 1.43 0.15	31.67 1.43 0.15	31.32 1.42 0.21	36.02 1.75 0.12	43.30 2.26 0.00	43.43 2.34 0.00	42.41 2.17 0.00	32.25 1.54 0.13	34.90 1.50 0.00	27.79 1.17 0.01
LONG_LAKE_PHOENIX 24014	24.50 -0.20 0.00	21.44 -0.24 0.00	20.87 -0.21 0.00	20.81 -0.21 0.00	21.13 -0.21 0.00	25.75 -0.23 0.00	33.36 -0.27 0.00	37.83 -0.23 0.00	40.88 -0.29 0.00	35.56 -0.28 -0.39	38.75 -0.31 0.00	39.06 -0.32 0.00	32.43 -0.39 -0.37	31.64 -0.28 -0.45	30.61 -0.24 -0.46	30.61 -0.24 -0.46	30.52 -0.27 -0.68	34.47 -0.31 -0.39	40.75 -0.29 0.00	40.84 -0.25 0.00	40.00 -0.24 0.00	31.04 -0.19 -0.39	33.17 -0.23 0.00	26.39 -0.27 -0.03
LOVETT____3 23632	26.23 1.53 0.00	22.87 1.19 0.00	22.20 1.12 0.00	22.11 1.09 0.00	22.47 1.13 0.00	27.62 1.64 0.00	35.95 2.32 0.00	40.27 2.21 0.00	43.85 2.68 0.00	42.82 2.59 -4.78	41.83 2.77 0.00	42.18 2.80 0.00	39.31 2.34 -4.52	39.25 2.27 -5.51	38.15 2.16 -5.60	38.15 2.16 -5.60	41.02 2.20 -8.71	42.07 2.68 -5.00	44.04 3.00 0.00	43.97 2.88 0.00	42.98 2.74 0.00	38.15 2.22 -5.09	35.94 2.54 0.00	28.81 1.78 -0.40
LOVETT____4 23642	26.53 1.83 0.00	23.13 1.45 0.00	22.45 1.37 0.00	22.34 1.32 0.00	22.73 1.39 0.00	27.93 1.95 0.00	36.39 2.76 0.00	40.80 2.74 0.00	44.38 3.21 0.00	43.29 3.05 -4.79	42.38 3.32 0.00	42.69 3.31 0.00	39.77 2.79 -4.53	39.68 2.68 -5.53	38.55 2.55 -5.61	38.58 2.58 -5.61	41.41 2.59 -8.71	42.55 3.16 -5.00	44.61 3.57 0.00	44.54 3.45 0.00	43.54 3.30 0.00	38.55 2.62 -5.09	36.37 2.97 0.00	29.13 2.10 -0.40
LOVETT____5 23593	26.53 1.83 0.00	23.13 1.45 0.00	22.45 1.37 0.00	22.34 1.32 0.00	22.73 1.39 0.00	27.93 1.95 0.00	36.39 2.76 0.00	40.80 2.74 0.00	44.38 3.21 0.00	43.29 3.05 -4.79	42.38 3.32 0.00	42.69 3.31 0.00	39.77 2.79 -4.53	39.68 2.68 -5.53	38.55 2.55 -5.61	38.58 2.58 -5.61	41.41 2.59 -8.71	42.55 3.16 -5.00	44.61 3.57 0.00	44.54 3.45 0.00	43.54 3.30 0.00	38.55 2.62 -5.09	36.37 2.97 0.00	29.13 2.10 -0.40
LOWER RAQUET____HYD 24057	23.44 -1.26 0.00	20.64 -1.04 0.00	20.07 -1.01 0.00	20.01 -1.01 0.00	20.32 -1.02 0.00	24.63 -1.35 0.00	31.78 -1.85 0.00	36.27 -1.79 0.00	39.11 -2.06 0.00	33.47 -1.98 0.00	36.87 -2.19 0.00	37.29 -2.09 0.00	30.63 -1.82 0.00	29.64 -1.83 0.00	28.63 -1.76 0.00	28.60 -1.79 0.00	28.45 -1.66 0.00	32.43 -1.96 0.00	38.91 -2.13 0.00	38.95 -2.14 0.00	38.11 -2.13 0.00	28.96 -1.88 0.00	31.33 -2.07 0.00	25.27 -1.36 0.00

LOWER___HUDSON 24059	25.86 1.16 0.00	22.61 0.93 0.00	21.94 0.86 0.00	21.88 0.86 0.00	22.24 0.90 0.00	27.25 1.27 0.00	35.58 1.95 0.00	39.92 1.86 0.00	43.35 2.18 0.00	43.72 2.02 -6.25	41.17 2.11 0.00	41.51 2.13 0.00	40.05 1.69 -5.91	40.32 1.64 -7.21	39.29 1.58 -7.32	39.32 1.61 -7.32	43.23 1.57 -11.55	42.97 1.96 -6.62	43.30 2.26 0.00	43.27 2.18 0.00	42.37 2.13 0.00	39.31 1.73 -6.74	35.17 1.77 0.00	28.36 1.20 -0.53
MEDINA___POWER 24015	23.42 -1.28 0.00	20.51 -1.17 0.00	20.07 -1.01 0.00	20.07 -0.95 0.00	20.29 -1.05 0.00	24.50 -1.48 0.00	32.02 -1.61 0.00	37.72 -0.34 0.00	40.02 -1.15 0.00	34.84 -1.45 -0.84	37.89 -1.17 0.00	38.12 -1.26 0.00	31.85 -1.40 -0.80	31.12 -1.32 -0.97	30.04 -1.34 -0.99	30.01 -1.37 -0.99	29.70 -1.93 -1.52	33.92 -1.34 -0.87	39.36 -1.68 0.00	39.78 -1.31 0.00	39.03 -1.21 0.00	30.50 -1.23 -0.89	31.73 -1.67 0.00	24.86 -1.84 -0.07
MG INDUSTRY___DRP 24185	25.59 0.89 0.00	22.37 0.69 0.00	21.73 0.65 0.00	21.65 0.63 0.00	22.00 0.66 0.00	26.94 0.96 0.00	34.94 1.31 0.00	39.24 1.18 0.00	42.61 1.44 0.00	42.91 1.35 0.00	40.51 1.45 0.00	40.84 1.46 0.00	39.46 1.23 -5.78	39.75 1.23 -7.05	38.70 1.15 -7.16	38.70 1.15 -7.16	42.49 1.14 -11.24	42.17 1.34 -6.44	42.60 1.56 0.00	42.57 1.48 0.00	41.73 1.49 0.00	38.60 1.20 -6.56	34.70 1.30 0.00	28.03 0.88 -0.52
MILLIKEN___1 23584	23.05 -1.65 0.00	20.12 -1.56 0.00	19.58 -1.50 0.00	19.53 -1.49 0.00	19.82 -1.52 0.00	24.19 -1.79 0.00	31.65 -1.98 0.00	36.16 -1.90 0.00	38.82 -2.35 0.00	34.23 -2.09 -0.87	36.76 -2.30 0.00	37.10 -2.28 0.00	31.10 -2.17 -0.82	30.46 -2.01 -1.00	29.47 -1.94 -1.02	29.43 -1.98 -1.02	29.64 -1.99 -1.52	33.23 -2.03 -0.87	38.82 -2.22 0.00	38.99 -2.10 0.00	38.11 -2.13 0.00	29.91 -1.82 -0.89	31.20 -2.20 0.00	24.70 -2.00 -0.07
MILLIKEN___2 23585	23.05 -1.65 0.00	20.12 -1.56 0.00	19.56 -1.52 0.00	19.53 -1.49 0.00	19.82 -1.52 0.00	24.19 -1.79 0.00	31.65 -1.98 0.00	36.12 -1.94 0.00	38.82 -2.35 0.00	34.23 -2.09 -0.87	36.76 -2.30 0.00	37.10 -2.28 0.00	31.10 -2.17 -0.82	30.46 -2.01 -1.00	29.43 -1.98 -1.02	29.43 -1.98 -1.02	29.64 -1.99 -1.52	33.23 -2.03 -0.87	38.82 -2.22 0.00	38.99 -2.10 0.00	38.07 -2.17 0.00	29.91 -1.82 -0.89	31.20 -2.20 0.00	24.70 -2.00 -0.07
MILLIKEN___DIESEL 23629	23.17 -1.53 0.00	20.23 -1.45 0.00	19.67 -1.41 0.00	19.63 -1.39 0.00	19.93 -1.41 0.00	24.32 -1.66 0.00	31.81 -1.82 0.00	36.35 -1.71 0.00	39.03 -2.14 0.00	34.41 -1.91 -0.87	36.95 -2.11 0.00	37.29 -2.09 0.00	31.26 -2.01 -0.82	30.61 -1.86 -1.00	29.59 -1.82 -1.02	29.59 -1.82 -1.02	29.79 -1.84 -1.52	33.40 -1.86 -0.87	39.03 -2.01 0.00	39.20 -1.89 0.00	38.31 -1.93 0.00	30.06 -1.67 -0.89	31.36 -2.04 0.00	24.84 -1.86 -0.07
MODEL_CITY_ENERGY 24167	22.65 -2.05 0.00	19.75 -1.93 0.00	19.29 -1.79 0.00	19.30 -1.72 0.00	19.50 -1.84 0.00	23.56 -2.42 0.00	30.13 -3.50 0.00	35.74 -2.32 0.00	38.12 -3.05 0.00	32.95 -3.23 -0.73	35.82 -3.24 0.00	36.03 -3.35 0.00	30.22 -2.92 -0.69	29.64 -2.68 -0.85	28.61 -2.64 -0.86	28.61 -2.64 -0.86	28.37 -3.04 -1.30	32.08 -3.06 -0.75	37.35 -3.69 0.00	37.64 -3.45 0.00	36.90 -3.34 0.00	29.19 -2.41 -0.76	30.59 -2.81 0.00	24.05 -2.64 -0.06
MOHAWK_PAPER___DRP 24187	25.98 1.28 0.00	22.72 1.04 0.00	22.07 0.99 0.00	21.99 0.97 0.00	22.36 1.02 0.00	27.41 1.43 0.00	35.82 2.19 0.00	40.31 2.25 0.00	43.68 2.51 0.00	44.03 2.30 -6.28	41.52 2.46 0.00	41.86 2.48 0.00	40.37 1.98 -5.94	40.67 1.95 -7.25	39.63 1.88 -7.36	39.66 1.91 -7.36	43.61 1.87 -11.63	43.30 2.24 -6.67	43.71 2.67 0.00	43.72 2.63 0.00	42.82 2.58 0.00	39.60 1.97 -6.79	35.40 2.00 0.00	28.55 1.38 -0.54
MONGAUP___HYD 23641	26.43 1.73 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.85 1.87 0.00	36.32 2.69 0.00	40.91 2.85 0.00	44.59 3.42 0.00	43.11 3.15 -4.51	42.50 3.44 0.00	42.81 3.43 0.00	39.60 2.89 -4.26	39.44 2.77 -5.20	38.31 2.64 -5.28	38.31 2.64 -5.28	40.96 2.65 -8.20	42.36 3.27 -4.70	44.82 3.74 0.00	44.83 3.74 0.00	43.78 3.54 0.00	38.37 2.74 -4.79	36.31 2.91 0.00	29.01 2.00 -0.38
MONTAUK___DIESEL 23721	34.36 3.19 -6.47	33.31 2.62 -9.01	33.03 2.51 -9.44	32.24 2.48 -8.74	32.46 2.56 -8.56	33.91 3.35 -4.58	38.24 4.61 0.00	43.27 5.21 0.00	61.73 6.09 -14.47	61.49 5.53 -20.51	141.63 6.05 -96.52	71.65 6.10 -26.17	61.39 5.09 -23.85	61.32 4.91 -24.94	61.25 4.68 -26.18	61.28 4.74 -26.15	61.26 4.73 -26.42	61.52 5.64 -21.49	61.89 6.52 -14.33	61.89 6.45 -14.35	58.12 6.20 -11.68	55.45 4.78 -19.83	38.21 4.81 0.00	34.74 3.60 -4.51
N SALMON___HYD 24042	24.03 -0.67 0.00	21.25 -0.43 0.00	20.66 -0.42 0.00	20.62 -0.40 0.00	20.91 -0.43 0.00	25.36 -0.62 0.00	32.62 -1.01 0.00	37.11 -0.95 0.00	40.14 -1.03 0.00	34.18 -1.10 0.17	37.93 -1.13 0.00	38.28 -1.10 0.00	31.41 -0.88 0.16	30.36 -0.91 0.20	29.28 -0.91 0.20	29.28 -0.91 0.20	29.00 -0.81 0.30	33.26 -0.96 0.17	39.93 -1.11 0.00	39.98 -1.11 0.00	39.11 -1.13 0.00	29.62 -1.05 0.17	32.26 -1.14 0.00	25.90 -0.72 0.01
N.E._GEN_SANDY PD 24062	25.96 1.26 0.00	22.68 1.00 0.00	22.03 0.95 0.00	21.94 0.92 0.00	22.30 0.96 0.00	27.33 1.35 0.00	34.57 1.98 1.04	40.19 1.86 -0.27	43.35 2.18 0.00	43.40 2.06 -5.89	41.29 2.23 0.00	41.59 2.21 0.00	39.84 1.82 -5.57	40.03 1.76 -6.80	38.99 1.70 -6.90	39.02 1.73 -6.90	42.61 1.69 -10.81	42.65 2.06 -6.20	43.38 2.34 0.00	43.35 2.26 0.00	42.41 2.17 0.00	38.94 1.79 -6.31	35.34 1.94 0.00	28.51 1.38 -0.50
NARROWS_GT1_1 24228	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_2 24229	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_3 24230	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_4 24231	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42



NARROWS_GT1_5 24232	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_6 24233	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_7 24234	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_8 24235	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT1_GRP 23726	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_1 24236	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_2 24237	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_3 24238	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_4 24239	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_5 24240	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_6 24241	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_7 24242	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_8 24243	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NARROWS_GT2_GRP 23741	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NEG CAPITAL___MECHNVIL 23645	25.93 1.23 0.00	22.70 1.02 0.00	22.03 0.95 0.00	21.97 0.95 0.00	22.32 0.98 0.00	27.36 1.38 0.00	35.82 2.19 0.00	40.31 2.25 0.00	43.76 2.59 0.00	44.07 2.34 -6.28	41.52 2.46 0.00	41.82 2.44 0.00	40.34 1.95 -5.94	40.55 1.83 -7.25	39.57 1.82 -7.36	39.60 1.85 -7.36	43.50 1.78 -11.61	43.29 2.24 -6.66	43.67 2.63 0.00	43.64 2.55 0.00	42.69 2.45 0.00	39.62 2.00 -6.78	35.37 1.97 0.00	28.45 1.28 -0.54
NEG CENTRAL_HIGH_ACRES 23767	23.91 -0.79 0.00	20.90 -0.78 0.00	20.41 -0.67 0.00	20.37 -0.65 0.00	20.64 -0.70 0.00	25.02 -0.96 0.00	32.35 -1.28 0.00	37.41 -0.65 0.00	40.26 -0.91 0.00	34.99 -1.03 -0.57	38.01 -1.05 0.00	38.28 -1.10 0.00	31.98 -1.01 -0.54	31.25 -0.88 -0.66	30.18 -0.88 -0.67	30.18 -0.88 -0.67	30.14 -0.99 -1.02	34.02 -0.96 -0.59	39.93 -1.11 0.00	40.10 -0.99 0.00	39.23 -1.01 0.00	30.73 -0.71 -0.60	32.46 -0.94 0.00	25.67 -1.01 -0.05

NEG CENTRAL___DRP 24199	23.98 -0.72 0.00	21.07 -0.61 0.00	20.53 -0.55 0.00	20.47 -0.55 0.00	20.76 -0.58 0.00	25.20 -0.78 0.00	32.79 -0.84 0.00	37.49 -0.57 0.00	40.31 -0.86 0.00	35.23 -0.85 -0.63	38.16 -0.90 0.00	38.43 -0.95 0.00	32.11 -0.94 -0.60	31.35 -0.85 -0.73	30.31 -0.82 -0.74	30.28 -0.85 -0.74	30.36 -0.87 -1.12	34.24 -0.79 -0.64	40.18 -0.86 0.00	40.35 -0.74 0.00	39.48 -0.76 0.00	30.81 -0.68 -0.65	32.53 -0.87 0.00	25.75 -0.93 -0.05
NEG CENTRAL___INDECK 23768	22.65 -2.05 0.00	19.82 -1.86 0.00	19.37 -1.71 0.00	19.34 -1.68 0.00	19.59 -1.75 0.00	23.72 -2.26 0.00	30.91 -2.72 0.00	35.70 -2.36 0.00	38.29 -2.88 0.00	33.75 -2.55 -0.85	36.17 -2.89 0.00	36.39 -2.99 0.00	30.78 -2.47 -0.80	30.12 -2.33 -0.98	29.11 -2.28 -1.00	29.11 -2.28 -1.00	29.23 -2.41 -1.53	32.90 -2.37 -0.88	38.00 -3.04 0.00	38.25 -2.84 0.00	37.42 -2.82 0.00	29.66 -2.07 -0.89	30.86 -2.54 0.00	24.25 -2.45 -0.07
NEG CENTRAL___SENECA 23627	23.71 -0.99 0.00	20.88 -0.80 0.00	20.34 -0.74 0.00	20.31 -0.71 0.00	20.59 -0.75 0.00	24.91 -1.07 0.00	32.49 -1.14 0.00	37.30 -0.76 0.00	39.98 -1.19 0.00	34.99 -1.17 -0.71	37.81 -1.25 0.00	38.08 -1.30 0.00	31.85 -1.27 -0.67	31.12 -1.16 -0.81	30.07 -1.15 -0.83	30.07 -1.15 -0.83	30.16 -1.20 -1.25	34.04 -1.07 -0.72	39.81 -1.23 0.00	40.02 -1.07 0.00	39.19 -1.05 0.00	30.61 -0.96 -0.73	32.20 -1.20 0.00	25.41 -1.28 -0.06
NEG CENTRAL___STATE_STREET 24147	24.08 -0.62 0.00	21.05 -0.63 0.00	20.51 -0.57 0.00	20.45 -0.57 0.00	20.76 -0.58 0.00	25.30 -0.68 0.00	32.96 -0.67 0.00	37.68 -0.38 0.00	40.55 -0.62 0.00	35.43 -0.64 -0.62	38.40 -0.66 0.00	38.71 -0.67 0.00	32.26 -0.78 -0.59	31.53 -0.66 -0.72	30.48 -0.64 -0.73	30.45 -0.67 -0.73	30.51 -0.69 -1.09	34.43 -0.58 -0.62	40.47 -0.57 0.00	40.64 -0.45 0.00	39.72 -0.52 0.00	30.96 -0.52 -0.64	32.67 -0.73 0.00	25.85 -0.83 -0.05
NEG MILLWOOD___DRP 24198	26.65 1.95 0.00	23.20 1.52 0.00	22.51 1.43 0.00	22.43 1.41 0.00	22.79 1.45 0.00	28.03 2.05 0.00	36.49 2.86 0.00	40.95 2.89 0.00	44.59 3.42 0.00	43.73 3.23 -5.05	42.58 3.52 0.00	42.88 3.50 0.00	40.18 2.95 -4.78	40.16 2.86 -5.83	39.04 2.73 -5.92	39.04 2.73 -5.92	42.11 2.77 -9.23	43.02 3.34 -5.29	44.82 3.78 0.00	44.79 3.70 0.00	43.74 3.50 0.00	39.04 2.81 -5.39	36.57 3.17 0.00	29.43 2.37 -0.43
NEG NORTH_FLCN_SEA 23793	24.16 -0.54 0.00	21.48 -0.20 0.00	20.87 -0.21 0.00	20.83 -0.19 0.00	21.13 -0.21 0.00	25.64 -0.34 0.00	32.86 -0.77 0.00	37.26 -0.80 0.00	40.35 -0.82 0.00	34.24 -0.89 0.32	38.16 -0.90 0.00	38.47 -0.91 0.00	31.44 -0.71 0.30	30.38 -0.72 0.37	29.29 -0.73 0.37	29.29 -0.73 0.37	28.97 -0.60 0.54	33.36 -0.72 0.31	40.18 -0.86 0.00	40.23 -0.86 0.00	39.35 -0.89 0.00	29.72 -0.80 0.32	32.53 -0.87 0.00	26.01 -0.59 0.03
NEG NORTH_KES_CHATEGAY 23792	24.11 -0.59 0.00	21.35 -0.33 0.00	20.76 -0.32 0.00	20.73 -0.29 0.00	21.02 -0.32 0.00	25.46 -0.52 0.00	32.72 -0.91 0.00	37.22 -0.84 0.00	40.26 -0.91 0.00	34.28 -0.96 0.21	38.12 -0.94 0.00	38.43 -0.95 0.00	31.54 -0.71 0.20	30.44 -0.79 0.24	29.39 -0.76 0.24	29.39 -0.76 0.24	29.09 -0.66 0.36	33.35 -0.83 0.21	40.06 -0.98 0.00	40.10 -0.99 0.00	39.27 -0.97 0.00	29.74 -0.89 0.21	32.43 -0.97 0.00	26.00 -0.61 0.02
NEG NORTH___ALICE_FALLS 23915	24.33 -0.37 0.00	21.59 -0.09 0.00	20.97 -0.11 0.00	20.94 -0.08 0.00	21.23 -0.11 0.00	25.77 -0.21 0.00	33.09 -0.54 0.00	37.57 -0.49 0.00	40.68 -0.49 0.00	34.48 -0.67 0.30	38.44 -0.62 0.00	38.75 -0.63 0.00	31.68 -0.49 0.28	30.63 -0.50 0.34	29.52 -0.52 0.35	29.52 -0.52 0.35	29.19 -0.39 0.53	33.61 -0.48 0.30	40.47 -0.57 0.00	40.51 -0.58 0.00	39.68 -0.56 0.00	29.94 -0.59 0.31	32.77 -0.63 0.00	26.21 -0.40 0.02
NEG NORTH___LWR_SARANAC 23913	24.33 -0.37 0.00	21.59 -0.09 0.00	20.97 -0.11 0.00	20.94 -0.08 0.00	21.23 -0.11 0.00	25.77 -0.21 0.00	33.09 -0.54 0.00	37.57 -0.49 0.00	40.68 -0.49 0.00	34.48 -0.67 0.30	38.44 -0.62 0.00	38.75 -0.63 0.00	31.68 -0.49 0.28	30.63 -0.50 0.34	29.52 -0.52 0.35	29.52 -0.52 0.35	29.19 -0.39 0.53	33.61 -0.48 0.30	40.47 -0.57 0.00	40.51 -0.58 0.00	39.68 -0.56 0.00	29.94 -0.59 0.31	32.77 -0.63 0.00	26.21 -0.40 0.02
NEG NORTH___PLATTSBURG 23628	24.33 -0.37 0.00	21.59 -0.09 0.00	20.97 -0.11 0.00	20.94 -0.08 0.00	21.23 -0.11 0.00	25.77 -0.21 0.00	33.09 -0.54 0.00	37.57 -0.49 0.00	40.68 -0.49 0.00	34.48 -0.67 0.30	38.44 -0.62 0.00	38.75 -0.63 0.00	31.68 -0.49 0.28	30.63 -0.50 0.34	29.52 -0.52 0.35	29.52 -0.52 0.35	29.19 -0.39 0.53	33.61 -0.48 0.30	40.47 -0.57 0.00	40.51 -0.58 0.00	39.68 -0.56 0.00	29.94 -0.59 0.31	32.77 -0.63 0.00	26.21 -0.40 0.02
NEG WEST_LEA_LOCKPORT 23791	22.60 -2.10 0.00	19.69 -1.99 0.00	19.25 -1.83 0.00	19.25 -1.77 0.00	19.46 -1.88 0.00	23.49 -2.49 0.00	30.06 -3.57 0.00	35.66 -2.40 0.00	38.00 -3.17 0.00	32.87 -3.30 -0.72	35.74 -3.32 0.00	35.95 -3.43 0.00	30.14 -2.99 -0.68	29.54 -2.77 -0.84	28.54 -2.70 -0.85	28.51 -2.73 -0.85	28.31 -3.10 -1.30	31.98 -3.16 -0.75	37.26 -3.78 0.00	37.56 -3.53 0.00	36.82 -3.42 0.00	29.13 -2.47 -0.76	30.49 -2.91 0.00	24.00 -2.69 -0.06
NEG WEST___LANCASTR 23811	22.55 -2.15 0.00	19.82 -1.86 0.00	19.39 -1.69 0.00	19.38 -1.64 0.00	19.59 -1.75 0.00	23.67 -2.31 0.00	30.97 -2.66 0.00	36.23 -1.83 0.00	38.49 -2.68 0.00	33.67 -2.69 -0.91	36.36 -2.70 0.00	36.58 -2.80 0.00	30.62 -2.69 -0.86	29.90 -2.61 -1.04	28.90 -2.55 -1.06	28.87 -2.58 -1.06	28.79 -2.92 -1.60	32.77 -2.54 -0.92	37.92 -3.12 0.00	38.30 -2.79 0.00	37.58 -2.66 0.00	29.36 -2.41 -0.93	30.59 -2.81 0.00	24.01 -2.69 -0.07
NEG PENN_ALLEGHNY 23528	24.23 -0.47 0.00	21.29 -0.39 0.00	20.74 -0.34 0.00	20.70 -0.32 0.00	21.00 -0.34 0.00	25.54 -0.44 0.00	33.39 -0.24 0.00	37.95 -0.11 0.00	40.88 -0.29 0.00	36.95 -0.25 -1.75	38.83 -0.23 0.00	39.10 -0.28 0.00	33.71 -0.39 -1.65	33.11 -0.38 -2.02	32.08 -0.36 -2.05	32.08 -0.36 -2.05	32.49 -0.57 -2.95	35.77 -0.31 -1.69	40.63 -0.41 0.00	40.84 -0.25 0.00	40.00 -0.24 0.00	32.16 -0.40 -1.72	32.90 -0.50 0.00	26.16 -0.61 -0.14
NEPA___ENERGY 23901	22.21 -2.49 0.00	19.66 -2.02 0.00	19.25 -1.83 0.00	19.25 -1.77 0.00	19.48 -1.86 0.00	23.46 -2.52 0.00	31.11 -2.52 0.00	35.97 -2.09 0.00	37.96 -3.21 0.00	33.38 -3.08 -1.01	35.82 -3.24 0.00	36.03 -3.35 0.00	30.17 -3.24 -0.96	29.40 -3.24 -1.17	28.42 -3.16 -1.19	28.42 -3.16 -1.19	28.66 -3.28 -1.83	32.72 -2.72 -1.05	37.68 -3.36 0.00	38.17 -2.92 0.00	37.42 -2.82 0.00	29.04 -2.87 -1.07	30.09 -3.31 0.00	23.62 -3.09 -0.08
NEVERSINK___HYD 23608	26.06 1.36 0.00	22.74 1.06 0.00	22.09 1.01 0.00	22.01 0.99 0.00	22.36 1.02 0.00	27.41 1.43 0.00	35.72 2.09 0.00	40.23 2.17 0.00	43.68 2.51 0.00	42.07 2.34 -4.28	41.60 2.54 0.00	41.94 2.56 0.00	38.61 2.11 -4.05	38.46 2.05 -4.94	37.34 1.94 -5.01	37.34 1.94 -5.01	39.86 1.96 -7.79	41.23 2.37 -4.47	43.79 2.75 0.00	43.80 2.71 0.00	42.86 2.62 0.00	37.43 2.04 -4.55	35.57 2.17 0.00	28.53 1.54 -0.36
NIAGARA____ 23760	22.58 -2.12 0.00	19.69 -1.99 0.00	19.25 -1.83 0.00	19.25 -1.77 0.00	19.44 -1.90 0.00	23.49 -2.49 0.00	30.00 -3.63 0.00	35.51 -2.55 0.00	37.96 -3.21 0.00	32.76 -3.40 -0.71	35.58 -3.48 0.00	35.80 -3.58 0.00	30.01 -3.11 -0.67	29.45 -2.83 -0.81	28.42 -2.80 -0.83	28.42 -2.80 -0.83	28.25 -3.13 -1.27	31.89 -3.23 -0.73	37.14 -3.90 0.00	37.39 -3.70 0.00	36.66 -3.58 0.00	29.08 -2.50 -0.74	30.53 -2.87 0.00	24.00 -2.69 -0.06

NINE_MILE_1 23575	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.62 -0.40 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.35 -0.82 0.00	34.99 -0.78 -0.32	38.24 -0.82 0.00	38.55 -0.83 0.00	32.00 -0.75 -0.30	31.18 -0.66 -0.37	30.15 -0.61 -0.37	30.15 -0.61 -0.37	30.04 -0.63 -0.56	33.95 -0.76 -0.32	40.18 -0.86 0.00	40.27 -0.82 0.00	39.44 -0.80 0.00	30.58 -0.59 -0.33	32.80 -0.60 0.00	26.15 -0.51 -0.03
NINE_MILE_2 23744	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.62 -0.40 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.35 -0.82 0.00	35.02 -0.74 -0.31	38.24 -0.82 0.00	38.55 -0.83 0.00	31.99 -0.75 -0.29	31.17 -0.66 -0.36	30.14 -0.61 -0.36	30.14 -0.61 -0.36	30.02 -0.63 -0.54	33.94 -0.76 -0.31	40.18 -0.86 0.00	40.27 -0.82 0.00	39.44 -0.80 0.00	30.60 -0.56 -0.32	32.80 -0.60 0.00	26.15 -0.51 -0.03
NM CAPITAL___NUG 23643	25.86 1.16 0.00	22.61 0.93 0.00	21.94 0.86 0.00	21.88 0.86 0.00	22.24 0.90 0.00	27.25 1.27 0.00	35.58 1.95 0.00	39.92 1.86 0.00	43.35 2.18 0.00	43.72 2.02 -6.25	41.17 2.11 0.00	41.51 2.13 0.00	40.05 1.69 -5.91	40.32 1.64 -7.21	39.29 1.58 -7.32	39.32 1.61 -7.32	43.23 1.57 -11.55	42.97 1.96 -6.62	43.30 2.26 0.00	43.27 2.18 0.00	42.37 2.13 0.00	39.31 1.73 -6.74	35.17 1.77 0.00	28.36 1.20 -0.53
NM CENTRAL___NUG 23634	24.43 -0.27 0.00	21.33 -0.35 0.00	20.74 -0.34 0.00	20.68 -0.34 0.00	21.02 -0.32 0.00	25.64 -0.34 0.00	33.29 -0.34 0.00	37.72 -0.34 0.00	40.63 -0.54 0.00	35.25 -0.53 -0.33	38.40 -0.66 0.00	38.79 -0.59 0.00	32.05 -0.71 -0.31	31.25 -0.60 -0.38	30.19 -0.58 -0.38	30.19 -0.58 -0.38	30.09 -0.60 -0.58	34.10 -0.62 -0.33	40.55 -0.49 0.00	40.64 -0.45 0.00	39.72 -0.52 0.00	30.72 -0.46 -0.34	32.80 -0.60 0.00	26.29 -0.37 -0.03
NM MOHAWK___NUG 23633	24.85 0.15 0.00	21.79 0.11 0.00	21.19 0.11 0.00	21.13 0.11 0.00	21.45 0.11 0.00	26.14 0.16 0.00	33.87 0.24 0.00	38.33 0.27 0.00	41.42 0.25 0.00	35.57 0.25 0.13	39.29 0.23 0.00	39.66 0.28 0.00	32.52 0.19 0.12	31.51 0.19 0.15	30.42 0.18 0.15	30.42 0.18 0.15	30.08 0.18 0.21	34.48 0.21 0.12	41.33 0.29 0.00	41.38 0.29 0.00	40.52 0.28 0.00	30.93 0.22 0.13	33.63 0.23 0.00	26.78 0.16 0.01
NM NORTH___NUG 24055	24.06 -0.64 0.00	21.22 -0.46 0.00	20.64 -0.44 0.00	20.58 -0.44 0.00	20.89 -0.45 0.00	25.28 -0.70 0.00	32.62 -1.01 0.00	37.15 -0.91 0.00	40.14 -1.03 0.00	34.27 -1.06 0.12	37.97 -1.09 0.00	38.28 -1.10 0.00	31.46 -0.88 0.11	30.42 -0.91 0.14	29.37 -0.88 0.14	29.34 -0.91 0.14	29.09 -0.81 0.21	33.27 -1.00 0.12	39.93 -1.11 0.00	39.98 -1.11 0.00	39.15 -1.09 0.00	29.66 -1.05 0.13	32.26 -1.14 0.00	25.93 -0.69 0.01
NM WEST___NUG 23774	22.70 -2.00 0.00	19.77 -1.91 0.00	19.31 -1.77 0.00	19.32 -1.70 0.00	19.53 -1.81 0.00	23.59 -2.39 0.00	30.13 -3.50 0.00	35.78 -2.28 0.00	38.21 -2.96 0.00	32.98 -3.19 -0.72	35.86 -3.20 0.00	36.07 -3.31 0.00	30.24 -2.89 -0.68	29.67 -2.64 -0.84	28.66 -2.58 -0.85	28.63 -2.61 -0.85	28.43 -2.98 -1.30	32.08 -3.06 -0.75	37.39 -3.65 0.00	37.64 -3.45 0.00	36.94 -3.30 0.00	29.29 -2.31 -0.76	30.69 -2.71 0.00	24.11 -2.58 -0.06
NM CAPITAL___DRP 24208	25.89 1.19 0.00	22.63 0.95 0.00	21.99 0.91 0.00	21.90 0.88 0.00	22.26 0.92 0.00	27.28 1.30 0.00	35.58 1.95 0.00	40.00 1.94 0.00	43.39 2.22 0.00	43.74 2.06 -6.23	41.29 2.23 0.00	41.59 2.21 0.00	40.12 1.78 -5.89	40.42 1.76 -7.19	39.38 1.70 -7.29	39.38 1.70 -7.29	43.29 1.66 -11.52	43.02 2.03 -6.60	43.42 2.38 0.00	43.39 2.30 0.00	42.49 2.25 0.00	39.33 1.76 -6.73	35.24 1.84 0.00	28.46 1.30 -0.53
NM CENTRAL___DRP 24181	24.60 -0.10 0.00	21.53 -0.15 0.00	20.95 -0.13 0.00	20.89 -0.13 0.00	21.21 -0.13 0.00	25.82 -0.16 0.00	33.46 -0.17 0.00	37.98 -0.08 0.00	41.01 -0.16 0.00	35.65 -0.21 -0.41	38.83 -0.23 0.00	39.14 -0.24 0.00	32.55 -0.29 -0.39	31.72 -0.22 -0.47	30.72 -0.15 -0.48	30.69 -0.18 -0.48	30.61 -0.21 -0.71	34.59 -0.21 -0.41	40.88 -0.16 0.00	40.97 -0.12 0.00	40.08 -0.16 0.00	31.16 -0.09 -0.41	33.27 -0.13 0.00	26.45 -0.21 -0.03
NM FRONTIER___DRP 24179	22.70 -2.00 0.00	19.77 -1.91 0.00	19.33 -1.75 0.00	19.34 -1.68 0.00	19.53 -1.81 0.00	23.59 -2.39 0.00	30.13 -3.50 0.00	35.78 -2.28 0.00	38.21 -2.96 0.00	32.98 -3.19 -0.72	35.86 -3.20 0.00	36.07 -3.31 0.00	30.24 -2.89 -0.68	29.67 -2.64 -0.84	28.66 -2.58 -0.85	28.66 -2.58 -0.85	28.42 -2.98 -1.29	32.07 -3.06 -0.74	37.39 -3.65 0.00	37.64 -3.45 0.00	36.94 -3.30 0.00	29.28 -2.31 -0.75	30.69 -2.71 0.00	24.11 -2.58 -0.06
NM_ST_REGIS___HYD 24053	23.61 -1.09 0.00	20.81 -0.87 0.00	20.22 -0.86 0.00	20.18 -0.84 0.00	20.49 -0.85 0.00	24.84 -1.14 0.00	32.02 -1.61 0.00	36.50 -1.56 0.00	39.40 -1.77 0.00	33.61 -1.74 0.10	37.19 -1.87 0.00	37.57 -1.81 0.00	30.80 -1.56 0.09	29.79 -1.57 0.11	28.72 -1.55 0.12	28.72 -1.55 0.12	28.48 -1.45 0.18	32.61 -1.68 0.10	39.19 -1.85 0.00	39.24 -1.85 0.00	38.39 -1.85 0.00	29.10 -1.63 0.11	31.56 -1.84 0.00	25.45 -1.17 0.01
NORTHPORT___1 23551	33.22 2.05 -6.47	32.40 1.71 -9.01	32.16 1.64 -9.44	31.38 1.62 -8.74	31.56 1.66 -8.56	32.77 2.21 -4.58	36.25 2.62 0.00	40.76 2.70 0.00	58.89 3.25 -14.47	59.01 3.05 -20.51	138.90 3.32 -96.52	68.86 3.31 -26.17	59.16 2.86 -23.85	59.18 2.77 -24.94	59.21 2.64 -26.18	59.18 2.64 -26.15	59.18 2.65 -26.42	58.91 3.03 -21.49	58.32 2.95 -14.33	58.28 2.84 -14.35	54.74 2.82 -11.68	53.01 2.34 -19.83	35.94 2.54 0.00	33.38 2.24 -4.51
NORTHPORT___2 23552	33.27 2.10 -6.47	32.42 1.73 -9.01	32.19 1.67 -9.44	31.42 1.66 -8.74	31.59 1.69 -8.56	32.82 2.26 -4.58	36.42 2.79 0.00	40.91 2.85 0.00	59.06 3.42 -14.47	59.19 3.23 -20.51	139.06 3.48 -96.52	69.02 3.47 -26.17	59.29 2.99 -23.85	59.31 2.90 -24.94	59.34 2.77 -26.18	59.34 2.80 -26.15	59.30 2.77 -26.42	58.97 3.09 -21.49	58.32 2.95 -14.33	58.28 2.84 -14.35	54.70 2.78 -11.68	53.01 2.34 -19.83	35.94 2.54 0.00	33.38 2.24 -4.51
NORTHPORT___3 23553	33.69 2.52 -6.47	32.81 2.12 -9.01	32.54 2.02 -9.44	31.76 2.00 -8.74	31.95 2.05 -8.56	33.29 2.73 -4.58	37.03 3.40 0.00	41.45 3.39 0.00	59.59 3.95 -14.47	59.65 3.69 -20.51	139.60 4.02 -96.52	69.57 4.02 -26.17	59.71 3.41 -23.85	59.68 3.27 -24.94	59.70 3.13 -26.18	59.70 3.16 -26.15	59.72 3.19 -26.42	59.66 3.78 -21.49	59.60 4.23 -14.33	59.59 4.15 -14.35	55.90 3.98 -11.68	53.85 3.18 -19.83	37.04 3.64 0.00	34.02 2.88 -4.51
NORTHPORT___4 23650	33.74 2.57 -6.47	32.84 2.15 -9.01	32.57 2.05 -9.44	31.78 2.02 -8.74	31.99 2.09 -8.56	33.31 2.75 -4.58	37.16 3.53 0.00	41.60 3.54 0.00	59.76 4.12 -14.47	59.79 3.83 -20.51	139.76 4.18 -96.52	69.72 4.17 -26.17	59.84 3.54 -23.85	59.84 3.43 -24.94	59.82 3.25 -26.18	59.82 3.28 -26.15	59.84 3.31 -26.42	59.80 3.92 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	56.06 4.14 -11.68	53.97 3.30 -19.83	37.14 3.74 0.00	34.04 2.90 -4.51
NORTHPORT___IC 23718	33.27 2.10 -6.47	32.42 1.73 -9.01	32.19 1.67 -9.44	31.42 1.66 -8.74	31.59 1.69 -8.56	32.82 2.26 -4.58	36.42 2.79 0.00	40.91 2.85 0.00	59.06 3.42 -14.47	59.19 3.23 -20.51	139.06 3.48 -96.52	69.02 3.47 -26.17	59.29 2.99 -23.85	59.31 2.90 -24.94	59.34 2.77 -26.18	59.34 2.80 -26.15	59.30 2.77 -26.42	59.04 3.16 -21.49	58.53 3.16 -14.33	58.48 3.04 -14.35	54.90 2.98 -11.68	53.14 2.47 -19.83	36.07 2.67 0.00	33.43 2.29 -4.51

NSINS_S_GLNS_FALLS 23858	25.76 1.06 0.00	22.55 0.87 0.00	21.90 0.82 0.00	21.82 0.80 0.00	22.19 0.85 0.00	27.15 1.17 0.00	35.58 1.95 0.00	39.73 1.67 0.00	43.31 2.14 0.00	43.80 1.91 -6.44	40.78 1.72 0.00	41.07 1.69 0.00	39.81 1.27 -6.09	39.88 0.98 -7.43	39.12 1.19 -7.54	39.15 1.22 -7.54	43.22 1.17 -11.94	42.86 1.62 -6.85	42.72 1.68 0.00	42.65 1.56 0.00	41.69 1.45 0.00	39.52 1.70 -6.98	34.90 1.50 0.00	28.09 0.91 -0.55
NUCOR_STEEL___DRP 24197	24.08 -0.62 0.00	21.05 -0.63 0.00	20.51 -0.57 0.00	20.45 -0.57 0.00	20.76 -0.58 0.00	25.30 -0.68 0.00	32.96 -0.67 0.00	37.68 -0.38 0.00	40.55 -0.62 0.00	35.43 -0.64 -0.62	38.40 -0.66 0.00	38.71 -0.67 0.00	32.26 -0.78 -0.59	31.53 -0.66 -0.72	30.48 -0.64 -0.73	30.45 -0.67 -0.73	30.51 -0.69 -1.09	34.43 -0.58 -0.62	40.47 -0.57 0.00	40.64 -0.45 0.00	39.72 -0.52 0.00	30.96 -0.52 -0.64	32.67 -0.73 0.00	25.85 -0.83 -0.05
NYISO_LBMP_REFERENCE 24008	24.70 0.00 0.00	21.68 0.00 0.00	21.08 0.00 0.00	21.02 0.00 0.00	21.34 0.00 0.00	25.98 0.00 0.00	33.63 0.00 0.00	38.06 0.00 0.00	41.17 0.00 0.00	35.45 0.00 0.00	39.06 0.00 0.00	39.38 0.00 0.00	32.45 0.00 0.00	31.47 0.00 0.00	30.39 0.00 0.00	30.39 0.00 0.00	30.11 0.00 0.00	34.39 0.00 0.00	41.04 0.00 0.00	41.09 0.00 0.00	40.24 0.00 0.00	30.84 0.00 0.00	33.40 0.00 0.00	26.63 0.00 0.00
NYPA_BRENTWD____GT 24164	33.57 2.40 -6.47	32.66 1.97 -9.01	32.40 1.88 -9.44	31.63 1.87 -8.74	31.82 1.92 -8.56	33.11 2.55 -4.58	36.89 3.26 0.00	41.52 3.46 0.00	59.76 4.12 -14.47	59.79 3.83 -20.51	139.72 4.14 -96.52	69.72 4.17 -26.17	59.84 3.54 -23.85	59.84 3.43 -24.94	59.82 3.25 -26.18	59.82 3.28 -26.15	59.81 3.28 -26.42	59.70 3.82 -21.49	59.47 4.10 -14.33	59.43 3.99 -14.35	55.78 3.86 -11.68	53.75 3.08 -19.83	36.67 3.27 0.00	33.78 2.64 -4.51
NYPA_GOWANUS____GT5 24156	26.92 2.22 0.00	23.48 1.80 0.00	22.79 1.71 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.18 3.12 0.00	44.79 3.62 0.00	43.83 3.44 -4.94	42.81 3.75 0.00	43.12 3.74 0.00	40.27 3.15 -4.67	40.25 3.08 -5.70	39.09 2.92 -5.78	39.12 2.95 -5.78	43.11 3.01 -9.99	43.13 3.58 -5.16	45.02 3.98 0.00	44.99 3.90 0.00	43.90 3.66 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NYPA_GOWANUS____GT6 24157	26.92 2.22 0.00	23.48 1.80 0.00	22.79 1.71 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.18 3.12 0.00	44.79 3.62 0.00	43.83 3.44 -4.94	42.81 3.75 0.00	43.12 3.74 0.00	40.27 3.15 -4.67	40.25 3.08 -5.70	39.09 2.92 -5.78	39.12 2.95 -5.78	43.11 3.01 -9.99	43.13 3.58 -5.16	45.02 3.98 0.00	44.99 3.90 0.00	43.90 3.66 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
NYPA_HARLEM__RVR__GT1 24160	26.97 2.27 0.00	23.52 1.84 0.00	22.83 1.75 0.00	22.74 1.72 0.00	23.11 1.77 0.00	28.42 2.44 0.00	37.03 3.40 0.00	41.49 3.43 0.00	45.25 4.08 0.00	44.11 3.72 -4.94	43.04 3.98 0.00	43.40 4.02 0.00	40.46 3.34 -4.67	40.41 3.24 -5.70	39.27 3.10 -5.78	39.27 3.10 -5.78	43.29 3.19 -9.99	43.33 3.78 -5.16	45.27 4.23 0.00	45.24 4.15 0.00	44.18 3.94 0.00	39.21 3.11 -5.26	36.94 3.54 0.00	29.63 2.58 -0.42
NYPA_HARLEM__RVR__GT2 24161	26.97 2.27 0.00	23.52 1.84 0.00	22.83 1.75 0.00	22.74 1.72 0.00	23.11 1.77 0.00	28.42 2.44 0.00	37.03 3.40 0.00	41.49 3.43 0.00	45.25 4.08 0.00	44.11 3.72 -4.94	43.04 3.98 0.00	43.40 4.02 0.00	40.46 3.34 -4.67	40.41 3.24 -5.70	39.27 3.10 -5.78	39.27 3.10 -5.78	43.29 3.19 -9.99	43.33 3.78 -5.16	45.27 4.23 0.00	45.24 4.15 0.00	44.18 3.94 0.00	39.21 3.11 -5.26	36.94 3.54 0.00	29.63 2.58 -0.42
NYPA_KENT____GT 24152	26.92 2.22 0.00	23.48 1.80 0.00	22.79 1.71 0.00	22.68 1.66 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.93 3.30 0.00	41.22 3.16 0.00	44.88 3.71 0.00	43.90 3.51 -4.94	42.85 3.79 0.00	43.20 3.82 0.00	40.33 3.21 -4.67	40.29 3.12 -5.70	39.15 2.98 -5.78	39.18 3.01 -5.78	43.17 3.07 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.98 3.74 0.00	39.15 3.05 -5.26	36.91 3.51 0.00	29.61 2.56 -0.42
NYPA_POUCH1____GT 24155	26.90 2.20 0.00	23.44 1.76 0.00	22.75 1.67 0.00	22.66 1.64 0.00	23.03 1.69 0.00	28.27 2.29 0.00	36.83 3.20 0.00	41.07 3.01 0.00	44.71 3.54 0.00	43.76 3.37 -4.94	42.69 3.63 0.00	43.04 3.66 0.00	40.20 3.08 -4.67	40.16 2.99 -5.70	39.03 2.86 -5.78	39.03 2.86 -5.78	43.05 2.95 -9.99	43.06 3.51 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.82 3.58 0.00	39.03 2.93 -5.26	36.84 3.44 0.00	29.53 2.48 -0.42
NYPA_VERNON____GT2 24162	26.90 2.20 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.66 1.64 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.26 3.20 0.00	44.88 3.71 0.00	43.90 3.51 -4.94	42.89 3.83 0.00	43.20 3.82 0.00	40.36 3.24 -4.67	40.35 3.18 -5.70	39.18 3.01 -5.78	39.21 3.04 -5.78	43.17 3.07 -9.99	43.19 3.64 -5.16	45.10 4.06 0.00	45.03 3.94 0.00	43.98 3.74 0.00	39.18 3.08 -5.26	36.91 3.51 0.00	29.61 2.56 -0.42
NYPA_VERNON____GT3 24163	26.90 2.20 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.66 1.64 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.26 3.20 0.00	44.88 3.71 0.00	43.90 3.51 -4.94	42.89 3.83 0.00	43.20 3.82 0.00	40.36 3.24 -4.67	40.35 3.18 -5.70	39.18 3.01 -5.78	39.21 3.04 -5.78	43.17 3.07 -9.99	43.19 3.64 -5.16	45.10 4.06 0.00	45.03 3.94 0.00	43.98 3.74 0.00	39.18 3.08 -5.26	36.91 3.51 0.00	29.61 2.56 -0.42
NYPA__HOLTSVILL 23794	33.47 2.30 -6.47	32.58 1.89 -9.01	32.33 1.81 -9.44	31.59 1.83 -8.74	31.71 1.81 -8.56	32.98 2.42 -4.58	36.69 3.06 0.00	41.26 3.20 0.00	59.47 3.83 -14.47	59.54 3.58 -20.51	139.45 3.87 -96.52	69.45 3.90 -26.17	59.61 3.31 -23.85	59.62 3.21 -24.94	59.64 3.07 -26.18	59.64 3.10 -26.15	59.63 3.10 -26.42	59.46 3.58 -21.49	59.19 3.82 -14.33	59.14 3.70 -14.35	55.66 3.74 -11.68	53.69 3.02 -19.83	36.57 3.17 0.00	33.70 2.56 -4.51
NYPA__HELLGATE_GT1 24158	26.97 2.27 0.00	23.52 1.84 0.00	22.83 1.75 0.00	22.74 1.72 0.00	23.11 1.77 0.00	28.42 2.44 0.00	37.03 3.40 0.00	41.49 3.43 0.00	45.25 4.08 0.00	44.11 3.72 -4.94	43.04 3.98 0.00	43.40 4.02 0.00	40.46 3.34 -4.67	40.41 3.24 -5.70	39.27 3.10 -5.78	39.27 3.10 -5.78	43.29 3.19 -9.99	43.33 3.78 -5.16	45.27 4.23 0.00	45.24 4.15 0.00	44.18 3.94 0.00	39.21 3.11 -5.26	36.94 3.54 0.00	29.63 2.58 -0.42
NYPA__HELLGATE_GT2 24159	26.97 2.27 0.00	23.52 1.84 0.00	22.83 1.75 0.00	22.74 1.72 0.00	23.11 1.77 0.00	28.42 2.44 0.00	37.03 3.40 0.00	41.49 3.43 0.00	45.25 4.08 0.00	44.11 3.72 -4.94	43.04 3.98 0.00	43.40 4.02 0.00	40.46 3.34 -4.67	40.41 3.24 -5.70	39.27 3.10 -5.78	39.27 3.10 -5.78	43.29 3.19 -9.99	43.33 3.78 -5.16	45.27 4.23 0.00	45.24 4.15 0.00	44.18 3.94 0.00	39.21 3.11 -5.26	36.94 3.54 0.00	29.63 2.58 -0.42
O.H_GEN_BRUCE 24063	22.60 -2.10 0.00	19.69 -1.99 0.00	19.25 -1.83 0.00	19.25 -1.77 0.00	19.44 -1.90 0.00	23.51 -2.47 0.00	28.99 -3.60 1.04	35.86 -2.47 -0.27	38.04 -3.13 0.00	32.82 -3.33 -0.70	35.62 -3.44 0.00	35.88 -3.50 0.00	30.06 -3.05 -0.66	29.47 -2.80 -0.80	28.48 -2.73 -0.82	28.48 -2.73 -0.82	28.29 -3.07 -1.25	31.91 -3.20 -0.72	37.22 -3.82 0.00	37.47 -3.62 0.00	36.74 -3.50 0.00	29.10 -2.47 -0.73	30.56 -2.84 0.00	24.03 -2.66 -0.06

OAK ORCHARD___HYD 24046	23.79 -0.91 0.00	20.79 -0.89 0.00	20.34 -0.74 0.00	20.31 -0.71 0.00	20.57 -0.77 0.00	24.86 -1.12 0.00	32.15 -1.48 0.00	37.37 -0.69 0.00	40.22 -0.95 0.00	34.92 -1.13 -0.60	37.93 -1.13 0.00	38.20 -1.18 0.00	31.91 -1.10 -0.56	31.22 -0.94 -0.69	30.15 -0.94 -0.70	30.15 -0.94 -0.70	30.07 -1.11 -1.07	33.93 -1.07 -0.61	39.85 -1.19 0.00	40.02 -1.07 0.00	39.19 -1.05 0.00	30.70 -0.77 -0.63	32.36 -1.04 0.00	25.51 -1.17 -0.05
OCC_CHEM___DRP 24175	22.70 -2.00 0.00	19.77 -1.91 0.00	19.31 -1.77 0.00	19.32 -1.70 0.00	19.53 -1.81 0.00	23.59 -2.39 0.00	30.13 -3.50 0.00	35.78 -2.28 0.00	38.21 -2.96 0.00	32.98 -3.19 -0.72	35.86 -3.20 0.00	36.07 -3.31 0.00	30.24 -2.89 -0.68	29.67 -2.64 -0.84	28.66 -2.58 -0.85	28.63 -2.61 -0.85	28.43 -2.98 -1.30	32.08 -3.06 -0.75	37.39 -3.65 0.00	37.64 -3.45 0.00	36.94 -3.30 0.00	29.29 -2.31 -0.76	30.69 -2.71 0.00	24.11 -2.58 -0.06
ONONDAGA_REF_OCCRA 23987	24.60 -0.10 0.00	21.53 -0.15 0.00	20.95 -0.13 0.00	20.89 -0.13 0.00	21.21 -0.13 0.00	25.85 -0.13 0.00	33.53 -0.10 0.00	38.06 0.00 0.00	41.05 -0.12 0.00	35.78 -0.14 -0.47	38.90 -0.16 0.00	39.22 -0.16 0.00	32.64 -0.26 -0.45	31.85 -0.16 -0.54	30.82 -0.12 -0.55	30.79 -0.15 -0.55	30.78 -0.15 -0.82	34.72 -0.14 -0.47	40.96 -0.08 0.00	41.09 0.00 0.00	40.20 -0.04 0.00	31.29 -0.03 -0.48	33.30 -0.10 0.00	26.46 -0.21 -0.04
ONONDAGA___COGEN 23986	24.68 -0.02 0.00	21.59 -0.09 0.00	21.02 -0.06 0.00	20.96 -0.06 0.00	21.28 -0.06 0.00	25.93 -0.05 0.00	33.66 0.03 0.00	38.21 0.15 0.00	41.25 0.08 0.00	35.94 0.00 -0.49	39.10 0.04 0.00	39.38 0.00 0.00	32.81 -0.10 -0.46	32.00 -0.03 -0.56	30.96 0.00 -0.57	30.96 0.00 -0.57	30.94 -0.03 -0.86	34.88 0.00 -0.49	41.12 0.08 0.00	41.25 0.16 0.00	40.36 0.12 0.00	31.40 0.06 -0.50	33.40 0.00 0.00	26.56 -0.11 -0.04
OSWEGATCHIE___HYD 24044	23.81 -0.89 0.00	20.83 -0.85 0.00	20.26 -0.82 0.00	20.20 -0.82 0.00	20.51 -0.83 0.00	24.99 -0.99 0.00	32.42 -1.21 0.00	36.96 -1.10 0.00	39.73 -1.44 0.00	34.07 -1.38 0.00	37.42 -1.64 0.00	37.88 -1.50 0.00	30.99 -1.46 0.00	30.02 -1.45 0.00	28.99 -1.40 0.00	28.96 -1.43 0.00	28.75 -1.36 0.00	32.91 -1.48 0.00	39.60 -1.44 0.00	39.65 -1.44 0.00	38.75 -1.49 0.00	29.48 -1.36 0.00	31.80 -1.60 0.00	25.64 -0.99 0.00
OSWEGO___5 23606	24.35 -0.35 0.00	21.33 -0.35 0.00	20.76 -0.32 0.00	20.70 -0.32 0.00	21.02 -0.32 0.00	25.59 -0.39 0.00	33.09 -0.54 0.00	37.57 -0.49 0.00	40.55 -0.62 0.00	35.24 -0.57 -0.36	38.44 -0.62 0.00	38.75 -0.63 0.00	32.21 -0.58 -0.34	31.39 -0.50 -0.42	30.32 -0.49 -0.42	30.32 -0.49 -0.42	30.24 -0.51 -0.64	34.21 -0.55 -0.37	40.38 -0.66 0.00	40.47 -0.62 0.00	39.64 -0.60 0.00	30.79 -0.43 -0.38	32.93 -0.47 0.00	26.23 -0.43 -0.03
OSWEGO___6 23613	24.35 -0.35 0.00	21.33 -0.35 0.00	20.76 -0.32 0.00	20.70 -0.32 0.00	21.02 -0.32 0.00	25.59 -0.39 0.00	33.09 -0.54 0.00	37.57 -0.49 0.00	40.55 -0.62 0.00	35.24 -0.57 -0.36	38.44 -0.62 0.00	38.75 -0.63 0.00	32.21 -0.58 -0.34	31.39 -0.50 -0.42	30.32 -0.49 -0.42	30.32 -0.49 -0.42	30.24 -0.51 -0.64	34.21 -0.55 -0.37	40.38 -0.66 0.00	40.47 -0.62 0.00	39.64 -0.60 0.00	30.79 -0.43 -0.38	32.93 -0.47 0.00	26.23 -0.43 -0.03
OUTOKUMPU-AB___DRP 24206	22.80 -1.90 0.00	19.88 -1.80 0.00	19.44 -1.64 0.00	19.42 -1.60 0.00	19.63 -1.71 0.00	23.59 -2.39 0.00	30.30 -3.33 0.00	35.93 -2.13 0.00	38.33 -2.84 0.00	33.15 -3.05 -0.75	36.05 -3.01 0.00	36.27 -3.11 0.00	30.40 -2.76 -0.71	29.82 -2.52 -0.87	28.78 -2.49 -0.88	28.75 -2.52 -0.88	28.51 -2.95 -1.35	32.24 -2.92 -0.77	37.55 -3.49 0.00	37.84 -3.25 0.00	37.10 -3.14 0.00	29.35 -2.28 -0.79	30.69 -2.71 0.00	24.08 -2.61 -0.06
OXBOW___ 24026	22.67 -2.03 0.00	19.75 -1.93 0.00	19.31 -1.77 0.00	19.30 -1.72 0.00	19.50 -1.84 0.00	23.49 -2.49 0.00	30.10 -3.53 0.00	35.74 -2.32 0.00	38.16 -3.01 0.00	32.95 -3.23 -0.73	35.86 -3.20 0.00	36.07 -3.31 0.00	30.22 -2.92 -0.69	29.64 -2.68 -0.85	28.64 -2.61 -0.86	28.61 -2.64 -0.86	28.36 -3.07 -1.32	32.06 -3.09 -0.76	37.35 -3.69 0.00	37.64 -3.45 0.00	36.90 -3.34 0.00	29.20 -2.41 -0.77	30.59 -2.81 0.00	24.00 -2.69 -0.06
PEEKSKILL___ 23653	26.45 1.75 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.85 1.87 0.00	36.25 2.62 0.00	40.65 2.59 0.00	44.22 3.05 0.00	43.26 2.91 -4.90	42.22 3.16 0.00	42.53 3.15 0.00	39.74 2.66 -4.63	39.70 2.58 -5.65	38.59 2.46 -5.74	38.59 2.46 -5.74	41.54 2.50 -8.93	42.54 3.03 -5.12	44.40 3.36 0.00	44.38 3.29 0.00	43.34 3.10 0.00	38.58 2.53 -5.21	36.24 2.84 0.00	29.06 2.02 -0.41
PGE MADISON___WINDPWR 24146	24.80 0.10 0.00	21.59 -0.09 0.00	21.02 -0.06 0.00	20.96 -0.06 0.00	21.30 -0.04 0.00	26.03 0.05 0.00	34.24 0.61 0.00	39.13 1.07 0.00	41.87 0.70 0.00	37.72 0.64 -1.63	39.61 0.55 0.00	40.09 0.71 0.00	34.05 0.06 -1.54	33.44 0.09 -1.88	32.39 0.09 -1.91	32.36 0.06 -1.91	32.69 -0.06 -2.64	36.24 0.34 -1.51	41.86 0.82 0.00	41.99 0.90 0.00	41.04 0.80 0.00	32.63 0.25 -1.54	33.37 -0.03 0.00	26.67 -0.08 -0.12
PJM_GEN_KEystone 24065	22.50 -2.20 0.00	19.90 -1.78 0.00	19.46 -1.62 0.00	19.44 -1.58 0.00	19.68 -1.66 0.00	23.80 -2.18 0.00	30.44 -2.15 1.04	36.50 -1.83 -0.27	38.33 -2.84 0.00	34.01 -2.62 -1.18	36.25 -2.81 0.00	36.51 -2.87 0.00	30.74 -2.82 -1.11	30.00 -2.83 -1.36	29.00 -2.77 -1.38	29.00 -2.77 -1.38	29.39 -2.83 -2.11	33.26 -2.34 -1.21	38.13 -2.91 0.00	38.58 -2.51 0.00	37.83 -2.41 0.00	29.54 -2.53 -1.23	30.53 -2.87 0.00	24.04 -2.69 -0.10
PLEASANTVLY___LBMP 24000	26.40 1.70 0.00	23.02 1.34 0.00	22.35 1.27 0.00	22.26 1.24 0.00	22.62 1.28 0.00	27.77 1.79 0.00	36.19 2.56 0.00	40.57 2.51 0.00	44.09 2.92 0.00	43.32 2.76 -5.11	42.07 3.01 0.00	42.37 2.99 0.00	39.81 2.53 -4.83	39.82 2.46 -5.89	38.71 2.34 -5.98	38.74 2.37 -5.98	41.80 2.38 -9.31	42.58 2.85 -5.34	44.24 3.20 0.00	44.17 3.08 0.00	43.22 2.98 0.00	38.69 2.41 -5.44	36.11 2.71 0.00	29.03 1.97 -0.43
POLETTI___ 23519	26.77 2.07 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.55 1.53 0.00	22.92 1.58 0.00	28.19 2.21 0.00	36.72 3.09 0.00	41.10 3.04 0.00	44.71 3.54 0.00	43.75 3.37 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.22 3.11 -4.66	40.21 3.05 -5.69	39.06 2.89 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.06 3.51 -5.16	44.90 3.86 0.00	44.83 3.74 0.00	43.82 3.58 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
PORT_JEFF_3 23555	33.27 2.10 -6.47	32.45 1.76 -9.01	32.23 1.71 -9.44	31.53 1.77 -8.74	31.76 1.86 -8.56	32.87 2.31 -4.58	36.39 2.76 0.00	40.91 2.85 0.00	59.14 3.50 -14.47	59.26 3.30 -20.51	139.10 3.52 -96.52	69.09 3.54 -26.17	59.41 3.11 -23.85	59.40 2.99 -24.94	59.43 2.86 -26.18	59.43 2.89 -26.15	59.36 2.83 -26.42	59.18 3.30 -21.49	59.02 3.65 -14.33	58.97 3.53 -14.35	55.18 3.26 -11.68	53.32 2.65 -19.83	36.17 2.77 0.00	33.46 2.32 -4.51
PORT_JEFF_4 23616	33.27 2.10 -6.47	32.42 1.73 -9.01	32.21 1.69 -9.44	31.53 1.77 -8.74	31.74 1.84 -8.56	32.85 2.29 -4.58	36.39 2.76 0.00	40.91 2.85 0.00	59.14 3.50 -14.47	59.26 3.30 -20.51	139.10 3.52 -96.52	69.09 3.54 -26.17	59.41 3.11 -23.85	59.40 2.99 -24.94	59.43 2.86 -26.18	59.43 2.89 -26.15	59.39 2.86 -26.42	59.22 3.34 -21.49	59.02 3.65 -14.33	58.97 3.53 -14.35	55.18 3.26 -11.68	53.32 2.65 -19.83	36.21 2.81 0.00	33.46 2.32 -4.51

PORT_JEFF_IC 23713	33.42 2.25 -6.47	32.55 1.86 -9.01	32.33 1.81 -9.44	31.61 1.85 -8.74	31.84 1.94 -8.56	33.03 2.47 -4.58	36.69 3.06 0.00	41.30 3.24 0.00	59.55 3.91 -14.47	59.61 3.65 -20.51	139.53 3.95 -96.52	69.53 3.98 -26.17	59.71 3.41 -23.85	59.71 3.30 -24.94	59.70 3.13 -26.18	59.70 3.16 -26.15	59.69 3.16 -26.42	59.56 3.68 -21.49	59.47 4.10 -14.33	59.43 3.99 -14.35	55.62 3.70 -11.68	53.63 2.96 -19.83	36.51 3.11 0.00	33.64 2.50 -4.51
PROJECT___ORANGE 23990	24.60 -0.10 0.00	21.53 -0.15 0.00	20.95 -0.13 0.00	20.89 -0.13 0.00	21.21 -0.13 0.00	25.80 -0.18 0.00	33.43 -0.20 0.00	37.95 -0.11 0.00	40.96 -0.21 0.00	35.62 -0.25 -0.42	38.79 -0.27 0.00	39.10 -0.28 0.00	32.52 -0.32 -0.39	31.70 -0.25 -0.48	30.70 -0.18 -0.49	30.70 -0.18 -0.49	30.62 -0.21 -0.72	34.57 -0.24 -0.42	40.83 -0.21 0.00	40.93 -0.16 0.00	40.04 -0.20 0.00	31.17 -0.09 -0.42	33.23 -0.17 0.00	26.42 -0.24 -0.03
PROJECT___ORANGE 1 24174	24.60 -0.10 0.00	21.53 -0.15 0.00	20.95 -0.13 0.00	20.89 -0.13 0.00	21.21 -0.13 0.00	25.80 -0.18 0.00	33.43 -0.20 0.00	37.95 -0.11 0.00	40.96 -0.21 0.00	35.62 -0.25 -0.42	38.79 -0.27 0.00	39.10 -0.28 0.00	32.52 -0.32 -0.39	31.70 -0.25 -0.48	30.70 -0.18 -0.49	30.70 -0.18 -0.49	30.62 -0.21 -0.72	34.57 -0.24 -0.42	40.83 -0.21 0.00	40.93 -0.16 0.00	40.04 -0.20 0.00	31.17 -0.09 -0.42	33.23 -0.17 0.00	26.42 -0.24 -0.03
PROJECT___ORANGE 2 24166	24.60 -0.10 0.00	21.53 -0.15 0.00	20.95 -0.13 0.00	20.89 -0.13 0.00	21.21 -0.13 0.00	25.80 -0.18 0.00	33.43 -0.20 0.00	37.95 -0.11 0.00	40.96 -0.21 0.00	35.62 -0.25 -0.42	38.79 -0.27 0.00	39.10 -0.28 0.00	32.52 -0.32 -0.39	31.70 -0.25 -0.48	30.70 -0.18 -0.49	30.70 -0.18 -0.49	30.62 -0.21 -0.72	34.57 -0.24 -0.42	40.83 -0.21 0.00	40.93 -0.16 0.00	40.04 -0.20 0.00	31.17 -0.09 -0.42	33.23 -0.17 0.00	26.42 -0.24 -0.03
PYRITES___HYD 24023	23.76 -0.94 0.00	20.86 -0.82 0.00	20.26 -0.82 0.00	20.22 -0.80 0.00	20.53 -0.81 0.00	24.91 -1.07 0.00	32.22 -1.41 0.00	36.80 -1.26 0.00	39.61 -1.56 0.00	33.89 -1.56 0.00	37.34 -1.72 0.00	37.77 -1.61 0.00	30.96 -1.49 0.00	29.93 -1.54 0.00	28.90 -1.49 0.00	28.87 -1.52 0.00	28.72 -1.39 0.00	32.81 -1.58 0.00	39.48 -1.56 0.00	39.49 -1.60 0.00	38.59 -1.65 0.00	29.30 -1.54 0.00	31.63 -1.77 0.00	25.59 -1.04 0.00
RANKINE____ 23646	22.77 -1.93 0.00	19.92 -1.76 0.00	19.50 -1.58 0.00	19.49 -1.53 0.00	19.70 -1.64 0.00	23.77 -2.21 0.00	30.80 -2.83 0.00	36.27 -1.79 0.00	38.62 -2.55 0.00	33.54 -2.73 -0.82	36.36 -2.70 0.00	36.62 -2.76 0.00	30.67 -2.56 -0.78	30.03 -2.39 -0.95	29.01 -2.34 -0.96	28.98 -2.37 -0.96	28.82 -2.77 -1.48	32.63 -2.61 -0.85	37.88 -3.16 0.00	38.17 -2.92 0.00	37.46 -2.78 0.00	29.52 -2.19 -0.87	30.79 -2.61 0.00	24.20 -2.50 -0.07
RAVENS GT4-7____ 23728	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWD GT2____ 23730	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWD GT3____ 23733	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT2_1 24244	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT2_2 24245	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT2_3 24246	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT2_4 24247	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT3_1 24248	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT3_2 24249	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT3_3 24250	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.16 3.05 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42

RAVENSWOOD_GT3_4 24251	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.16 3.05 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_1 23729	26.90 2.20 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.66 1.64 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.26 3.20 0.00	44.88 3.71 0.00	43.90 3.51 -4.94	42.89 3.83 0.00	43.20 3.82 0.00	40.36 3.24 -4.67	40.35 3.18 -5.70	39.18 3.01 -5.78	39.21 3.04 -5.78	43.17 3.07 -9.99	43.19 3.64 -5.16	45.10 4.06 0.00	45.03 3.94 0.00	43.98 3.74 0.00	39.18 3.08 -5.26	36.91 3.51 0.00	29.61 2.56 -0.42
RAVENSWOOD_GT_10 24258	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_11 24259	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_4 24252	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_5 24254	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_6 24253	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_7 24255	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD_GT_9 24257	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RAVENSWOOD___1 23533	26.87 2.17 0.00	23.44 1.76 0.00	22.72 1.64 0.00	22.64 1.62 0.00	23.00 1.66 0.00	28.29 2.31 0.00	36.86 3.23 0.00	41.22 3.16 0.00	44.71 3.54 0.00	43.76 3.37 -4.94	42.77 3.71 0.00	43.08 3.70 0.00	40.33 3.21 -4.67	40.32 3.15 -5.70	39.15 2.98 -5.78	39.18 3.01 -5.78	43.08 2.98 -9.99	43.09 3.54 -5.16	44.90 3.86 0.00	44.83 3.74 0.00	43.86 3.62 0.00	39.15 3.05 -5.26	36.91 3.51 0.00	29.61 2.56 -0.42
RAVENSWOOD___2 23534	26.90 2.20 0.00	23.46 1.78 0.00	22.77 1.69 0.00	22.66 1.64 0.00	23.05 1.71 0.00	28.32 2.34 0.00	36.89 3.26 0.00	41.26 3.20 0.00	44.88 3.71 0.00	43.90 3.51 -4.94	42.89 3.83 0.00	43.20 3.82 0.00	40.36 3.24 -4.67	40.35 3.18 -5.70	39.18 3.01 -5.78	39.21 3.04 -5.78	43.17 3.07 -9.99	43.19 3.64 -5.16	45.10 4.06 0.00	45.03 3.94 0.00	43.98 3.74 0.00	39.18 3.08 -5.26	36.91 3.51 0.00	29.61 2.56 -0.42
RAVENSWOOD___3 23535	26.75 2.05 0.00	23.31 1.63 0.00	22.62 1.54 0.00	22.53 1.51 0.00	22.90 1.56 0.00	28.14 2.16 0.00	36.66 3.03 0.00	40.91 2.85 0.00	44.50 3.33 0.00	43.57 3.19 -4.93	42.50 3.44 0.00	42.81 3.43 0.00	40.06 2.95 -4.66	40.02 2.86 -5.69	38.90 2.73 -5.78	38.90 2.73 -5.78	41.91 2.80 -9.00	42.85 3.30 -5.16	44.69 3.65 0.00	44.62 3.53 0.00	43.58 3.34 0.00	38.90 2.81 -5.25	36.71 3.31 0.00	29.42 2.37 -0.42
RAVNSWD 8-11____ 23667	26.75 2.05 0.00	23.33 1.65 0.00	22.64 1.56 0.00	22.53 1.51 0.00	22.92 1.58 0.00	28.16 2.18 0.00	36.69 3.06 0.00	41.03 2.97 0.00	44.63 3.46 0.00	43.68 3.30 -4.93	42.65 3.59 0.00	42.96 3.58 0.00	40.19 3.08 -4.66	40.15 2.99 -5.69	39.03 2.86 -5.78	39.03 2.86 -5.78	42.03 2.92 -9.00	42.99 3.44 -5.16	44.86 3.82 0.00	44.79 3.70 0.00	43.74 3.50 0.00	38.99 2.90 -5.25	36.74 3.34 0.00	29.45 2.40 -0.42
RCPL TRUST___DRP 24196	26.77 2.07 0.00	23.35 1.67 0.00	22.64 1.56 0.00	22.55 1.53 0.00	22.92 1.58 0.00	28.19 2.21 0.00	36.72 3.09 0.00	41.14 3.08 0.00	44.75 3.58 0.00	43.78 3.40 -4.93	42.73 3.67 0.00	43.04 3.66 0.00	40.26 3.15 -4.66	40.21 3.05 -5.69	39.09 2.92 -5.78	39.09 2.92 -5.78	42.09 2.98 -9.00	43.09 3.54 -5.16	44.94 3.90 0.00	44.87 3.78 0.00	43.86 3.62 0.00	39.05 2.96 -5.25	36.77 3.37 0.00	29.47 2.42 -0.42
RENSSELAER___COGEN 23796	25.86 1.16 0.00	22.61 0.93 0.00	21.97 0.89 0.00	21.88 0.86 0.00	22.26 0.92 0.00	27.25 1.27 0.00	35.51 1.88 0.00	39.89 1.83 0.00	43.27 2.10 0.00	43.57 1.95 -6.17	41.17 2.11 0.00	41.47 2.09 0.00	40.00 1.72 -5.83	40.28 1.70 -7.11	39.22 1.61 -7.22	39.25 1.64 -7.22	43.09 1.60 -11.38	42.85 1.93 -6.53	43.30 2.26 0.00	43.27 2.18 0.00	42.37 2.13 0.00	39.19 1.70 -6.65	35.17 1.77 0.00	28.44 1.28 -0.53

REVERE_CPDRP 24186	25.14 0.44 0.00	21.90 0.22 0.00	21.29 0.21 0.00	21.23 0.21 0.00	21.57 0.23 0.00	26.37 0.39 0.00	34.40 0.77 0.00	39.16 1.10 0.00	41.99 0.82 0.00	36.22 0.67 -0.10	39.65 0.59 0.00	40.13 0.75 0.00	32.80 0.26 -0.09	31.86 0.28 -0.11	30.78 0.27 -0.12	30.75 0.24 -0.12	30.53 0.24 -0.18	34.97 0.48 -0.10	41.94 0.90 0.00	41.99 0.90 0.00	41.04 0.80 0.00	31.41 0.46 -0.11	33.73 0.33 0.00	27.04 0.40 -0.01
ROCHESTER_9_IC 23652	23.84 -0.86 0.00	20.86 -0.82 0.00	20.47 -0.61 0.00	20.41 -0.61 0.00	20.68 -0.66 0.00	24.91 -1.07 0.00	32.28 -1.35 0.00	37.57 -0.49 0.00	40.43 -0.74 0.00	35.12 -0.92 -0.59	38.16 -0.90 0.00	38.43 -0.95 0.00	32.07 -0.94 -0.56	31.36 -0.79 -0.68	30.26 -0.82 -0.69	30.29 -0.79 -0.69	30.20 -0.96 -1.05	34.13 -0.86 -0.60	40.14 -0.90 0.00	40.31 -0.78 0.00	39.44 -0.80 0.00	30.84 -0.62 -0.62	32.46 -0.94 0.00	25.56 -1.12 -0.05
ROSETON___1 23587	26.33 1.63 0.00	22.96 1.28 0.00	22.28 1.20 0.00	22.20 1.18 0.00	22.56 1.22 0.00	27.69 1.71 0.00	36.09 2.46 0.00	40.46 2.40 0.00	43.97 2.80 0.00	43.03 2.66 -4.92	41.95 2.89 0.00	42.25 2.87 0.00	39.53 2.43 -4.65	39.50 2.36 -5.67	38.40 2.25 -5.76	38.43 2.28 -5.76	41.36 2.29 -8.96	42.28 2.75 -5.14	44.12 3.08 0.00	44.09 3.00 0.00	43.10 2.86 0.00	38.38 2.31 -5.23	36.01 2.61 0.00	28.93 1.89 -0.41
ROSETON___2 23588	26.33 1.63 0.00	22.96 1.28 0.00	22.28 1.20 0.00	22.20 1.18 0.00	22.56 1.22 0.00	27.69 1.71 0.00	36.09 2.46 0.00	40.46 2.40 0.00	43.97 2.80 0.00	43.03 2.66 -4.92	41.95 2.89 0.00	42.25 2.87 0.00	39.53 2.43 -4.65	39.50 2.36 -5.67	38.40 2.25 -5.76	38.43 2.28 -5.76	41.36 2.29 -8.96	42.28 2.75 -5.14	44.12 3.08 0.00	44.09 3.00 0.00	43.10 2.86 0.00	38.38 2.31 -5.23	36.01 2.61 0.00	28.93 1.89 -0.41
RUSSELL___STATION 23914	23.54 -1.16 0.00	20.70 -0.98 0.00	20.51 -0.57 0.00	20.43 -0.59 0.00	20.70 -0.64 0.00	24.63 -1.35 0.00	31.95 -1.68 0.00	37.18 -0.88 0.00	40.06 -1.11 0.00	34.80 -1.24 -0.59	37.81 -1.25 0.00	38.08 -1.30 0.00	31.81 -1.20 -0.56	31.08 -1.07 -0.68	30.02 -1.06 -0.69	30.02 -1.06 -0.69	29.96 -1.20 -1.05	33.82 -1.17 -0.60	39.77 -1.27 0.00	39.94 -1.15 0.00	39.07 -1.17 0.00	30.57 -0.89 -0.62	32.16 -1.24 0.00	25.27 -1.41 -0.05
S SALMON___HYD 24043	24.43 -0.27 0.00	21.33 -0.35 0.00	20.74 -0.34 0.00	20.68 -0.34 0.00	21.02 -0.32 0.00	25.64 -0.34 0.00	33.29 -0.34 0.00	37.72 -0.34 0.00	40.63 -0.54 0.00	35.25 -0.53 -0.33	38.40 -0.66 0.00	38.79 -0.59 0.00	32.05 -0.71 -0.31	31.25 -0.60 -0.38	30.19 -0.58 -0.38	30.19 -0.58 -0.38	30.09 -0.60 -0.58	34.10 -0.62 -0.33	40.55 -0.49 0.00	40.64 -0.45 0.00	39.72 -0.52 0.00	30.72 -0.46 -0.34	32.80 -0.60 0.00	26.29 -0.37 -0.03
SELKIRK___II 23799	25.39 0.69 0.00	22.22 0.54 0.00	21.59 0.51 0.00	21.50 0.48 0.00	21.85 0.51 0.00	26.76 0.78 0.00	34.81 1.18 0.00	39.09 1.03 0.00	42.41 1.24 0.00	42.79 1.21 -6.13	40.35 1.29 0.00	40.64 1.26 0.00	39.31 1.07 -5.79	39.61 1.07 -7.07	38.57 1.00 -7.18	38.60 1.03 -7.18	42.38 0.99 -11.28	42.03 1.17 -6.47	42.39 1.35 0.00	42.36 1.27 0.00	41.53 1.29 0.00	38.51 1.08 -6.59	34.54 1.14 0.00	27.92 0.77 -0.52
SELKIRK___I 23801	25.59 0.89 0.00	22.37 0.69 0.00	21.73 0.65 0.00	21.65 0.63 0.00	22.00 0.66 0.00	26.94 0.96 0.00	34.94 1.31 0.00	39.24 1.18 0.00	42.61 1.44 0.00	42.91 1.35 -6.11	40.51 1.45 0.00	40.84 1.46 0.00	39.46 1.23 -5.78	39.75 1.23 -7.05	38.70 1.15 -7.16	38.70 1.15 -7.16	42.49 1.14 -11.24	42.17 1.34 -6.44	42.60 1.56 0.00	42.57 1.48 0.00	41.73 1.49 0.00	38.60 1.20 -6.56	34.70 1.30 0.00	28.03 0.88 -0.52
SENECA OSWGO___HYD 24041	24.48 -0.22 0.00	21.42 -0.26 0.00	20.85 -0.23 0.00	20.79 -0.23 0.00	21.11 -0.23 0.00	25.72 -0.26 0.00	33.33 -0.30 0.00	37.79 -0.27 0.00	40.84 -0.33 0.00	35.52 -0.32 -0.39	38.71 -0.35 0.00	39.03 -0.35 0.00	32.40 -0.42 -0.37	31.61 -0.31 -0.45	30.58 -0.27 -0.46	30.58 -0.27 -0.46	30.49 -0.30 -0.68	34.44 -0.34 -0.39	40.71 -0.33 0.00	40.80 -0.29 0.00	39.96 -0.28 0.00	31.01 -0.22 -0.39	33.13 -0.27 0.00	26.37 -0.29 -0.03
SENECA___ENERGY 23797	24.01 -0.69 0.00	21.07 -0.61 0.00	20.53 -0.55 0.00	20.49 -0.53 0.00	20.79 -0.55 0.00	25.20 -0.78 0.00	32.82 -0.81 0.00	37.53 -0.53 0.00	40.35 -0.82 0.00	35.26 -0.82 -0.63	38.20 -0.86 0.00	38.47 -0.91 0.00	32.11 -0.94 -0.60	31.38 -0.82 -0.73	30.31 -0.82 -0.74	30.31 -0.82 -0.74	30.39 -0.84 -1.12	34.27 -0.76 -0.64	40.22 -0.82 0.00	40.39 -0.70 0.00	39.52 -0.72 0.00	30.84 -0.65 -0.65	32.53 -0.87 0.00	25.75 -0.93 -0.05
SHOEMAKER___GT 23640	26.08 1.38 0.00	22.79 1.11 0.00	22.11 1.03 0.00	22.03 1.01 0.00	22.39 1.05 0.00	27.46 1.48 0.00	35.75 2.12 0.00	40.15 2.09 0.00	43.64 2.47 0.00	42.30 2.34 -4.51	41.60 2.54 0.00	41.94 2.56 0.00	38.85 2.14 -4.26	38.75 2.08 -5.20	37.65 1.98 -5.28	37.65 1.98 -5.28	40.30 1.99 -8.20	41.50 2.41 -4.70	43.75 2.71 0.00	43.72 2.63 0.00	42.78 2.54 0.00	37.67 2.04 -4.79	35.67 2.27 0.00	28.63 1.62 -0.38
SHOREHAM_IC_1 23715	33.57 2.40 -6.47	32.68 1.99 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.88 1.98 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.64 3.58 0.00	59.92 4.28 -14.47	59.93 3.97 -20.51	139.88 4.30 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.97 3.56 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.93 3.40 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	56.02 4.10 -11.68	53.94 3.27 -19.83	36.81 3.41 0.00	33.83 2.69 -4.51
SHOREHAM_IC_2 23716	33.57 2.40 -6.47	32.68 1.99 -9.01	32.42 1.90 -9.44	31.67 1.91 -8.74	31.88 1.98 -8.56	33.16 2.60 -4.58	36.96 3.33 0.00	41.64 3.58 0.00	59.92 4.28 -14.47	59.93 3.97 -20.51	139.88 4.30 -96.52	69.84 4.29 -26.17	59.97 3.67 -23.85	59.97 3.56 -24.94	59.94 3.37 -26.18	59.94 3.40 -26.15	59.93 3.40 -26.42	59.87 3.99 -21.49	59.80 4.43 -14.33	59.75 4.31 -14.35	56.02 4.10 -11.68	53.94 3.27 -19.83	36.81 3.41 0.00	33.83 2.69 -4.51
SITHE_IND_GS1 24169	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.64 -0.38 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.31 -0.86 0.00	34.99 -0.78 -0.32	38.20 -0.86 0.00	38.51 -0.87 0.00	31.97 -0.78 -0.30	31.15 -0.69 -0.37	30.12 -0.64 -0.37	30.12 -0.64 -0.37	30.01 -0.66 -0.56	33.95 -0.76 -0.32	40.14 -0.90 0.00	40.23 -0.86 0.00	39.39 -0.85 0.00	30.58 -0.59 -0.33	32.80 -0.60 0.00	26.15 -0.51 -0.03
SITHE_IND_GS2 24170	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.64 -0.38 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.31 -0.86 0.00	34.99 -0.78 -0.32	38.20 -0.86 0.00	38.51 -0.87 0.00	31.97 -0.78 -0.30	31.15 -0.69 -0.37	30.12 -0.64 -0.37	30.12 -0.64 -0.37	30.01 -0.66 -0.56	33.95 -0.76 -0.32	40.14 -0.90 0.00	40.23 -0.86 0.00	39.39 -0.85 0.00	30.58 -0.59 -0.33	32.80 -0.60 0.00	26.15 -0.51 -0.03
SITHE_IND_GS3 24171	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.64 -0.38 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.31 -0.86 0.00	34.99 -0.78 -0.32	38.20 -0.86 0.00	38.51 -0.87 0.00	31.97 -0.78 -0.30	31.15 -0.69 -0.37	30.12 -0.64 -0.37	30.12 -0.64 -0.37	30.01 -0.66 -0.56	33.95 -0.76 -0.32	40.14 -0.90 0.00	40.23 -0.86 0.00	39.39 -0.85 0.00	30.58 -0.59 -0.33	32.80 -0.60 0.00	26.15 -0.51 -0.03



SITHE_IND_GS4 24172	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.64 -0.38 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.31 -0.86 0.00	34.99 -0.78 -0.32	38.20 -0.86 0.00	38.51 -0.87 0.00	31.97 -0.78 -0.30	31.15 -0.69 -0.37	30.12 -0.64 -0.37	30.12 -0.64 -0.37	30.01 -0.66 -0.56	33.95 -0.76 -0.32	40.14 -0.90 0.00	40.23 -0.86 0.00	39.39 -0.85 0.00	30.58 -0.59 -0.33	32.80 -0.60 0.00	26.15 -0.51 -0.03
SITHE___BATAVIA 24024	23.39 -1.31 0.00	20.40 -1.28 0.00	19.94 -1.14 0.00	19.93 -1.09 0.00	20.17 -1.17 0.00	24.37 -1.61 0.00	31.41 -2.22 0.00	37.03 -1.03 0.00	39.65 -1.52 0.00	34.32 -1.81 -0.68	37.34 -1.72 0.00	37.57 -1.81 0.00	31.40 -1.69 -0.64	30.74 -1.51 -0.78	29.70 -1.49 -0.80	29.67 -1.52 -0.80	29.49 -1.84 -1.22	33.37 -1.72 -0.70	39.07 -1.97 0.00	39.32 -1.77 0.00	38.51 -1.73 0.00	30.29 -1.26 -0.71	31.76 -1.64 0.00	24.93 -1.76 -0.06
SITHE___INDEPEND 23800	24.26 -0.44 0.00	21.25 -0.43 0.00	20.68 -0.40 0.00	20.64 -0.38 0.00	20.93 -0.41 0.00	25.49 -0.49 0.00	32.92 -0.71 0.00	37.34 -0.72 0.00	40.31 -0.86 0.00	34.99 -0.78 -0.32	38.20 -0.86 0.00	38.51 -0.87 0.00	31.97 -0.78 -0.30	31.15 -0.69 -0.37	30.12 -0.64 -0.37	30.12 -0.64 -0.37	30.01 -0.66 -0.56	33.95 -0.76 -0.32	40.14 -0.90 0.00	40.23 -0.86 0.00	39.39 -0.85 0.00	30.58 -0.59 -0.33	32.80 -0.60 0.00	26.15 -0.51 -0.03
SITHE___MASSENA 23902	24.06 -0.64 0.00	21.22 -0.46 0.00	20.64 -0.44 0.00	20.58 -0.44 0.00	20.89 -0.45 0.00	25.28 -0.70 0.00	32.62 -1.01 0.00	37.15 -0.91 0.00	40.14 -1.03 0.00	34.27 -1.06 0.12	37.97 -1.09 0.00	38.28 -1.10 0.00	31.46 -0.88 0.11	30.42 -0.91 0.14	29.37 -0.88 0.14	29.34 -0.91 0.14	29.09 -0.81 0.21	33.27 -1.00 0.12	39.93 -1.11 0.00	39.98 -1.11 0.00	39.15 -1.09 0.00	29.66 -1.05 0.13	32.26 -1.14 0.00	25.93 -0.69 0.01
SITHE___OGDNSBRG 24021	24.16 -0.54 0.00	21.25 -0.43 0.00	20.64 -0.44 0.00	20.60 -0.42 0.00	20.91 -0.43 0.00	25.38 -0.60 0.00	32.82 -0.81 0.00	37.49 -0.57 0.00	40.35 -0.82 0.00	34.39 -0.96 0.10	38.01 -1.05 0.00	38.47 -0.91 0.00	31.45 -0.91 0.09	30.38 -0.98 0.11	29.33 -0.94 0.12	29.30 -0.97 0.12	29.09 -0.84 0.18	33.36 -0.93 0.10	40.18 -0.86 0.00	40.23 -0.86 0.00	39.27 -0.97 0.00	29.71 -1.02 0.11	32.23 -1.17 0.00	26.03 -0.59 0.01
SITHE___STERLING 23777	25.02 0.32 0.00	21.85 0.17 0.00	21.25 0.17 0.00	21.19 0.17 0.00	21.51 0.17 0.00	26.27 0.29 0.00	34.20 0.57 0.00	38.90 0.84 0.00	41.83 0.66 0.00	36.12 0.53 -0.14	39.53 0.47 0.00	39.97 0.59 0.00	32.78 0.19 -0.14	31.89 0.25 -0.17	30.80 0.24 -0.17	30.80 0.24 -0.17	30.58 0.21 -0.26	34.92 0.38 -0.15	41.74 0.70 0.00	41.83 0.74 0.00	40.88 0.64 0.00	31.39 0.40 -0.15	33.70 0.30 0.00	26.93 0.29 -0.01
SOUTH CAIRO___GT 23612	26.16 1.46 0.00	22.83 1.15 0.00	22.18 1.10 0.00	22.09 1.07 0.00	22.45 1.11 0.00	27.57 1.59 0.00	35.92 2.29 0.00	40.38 2.32 0.00	43.93 2.76 0.00	43.50 2.55 -5.50	41.83 2.77 0.00	42.14 2.76 0.00	39.99 2.34 -5.20	40.08 2.27 -6.34	38.99 2.16 -6.44	38.99 2.16 -6.44	42.35 2.17 -10.07	42.77 2.61 -5.77	44.08 3.04 0.00	44.05 2.96 0.00	43.10 2.86 0.00	38.97 2.25 -5.88	35.80 2.40 0.00	28.78 1.68 -0.47
SOUTH HAMPTN___IC 23720	34.11 2.94 -6.47	33.12 2.43 -9.01	32.84 2.32 -9.44	32.05 2.29 -8.74	32.27 2.37 -8.56	33.65 3.09 -4.58	37.83 4.20 0.00	42.78 4.72 0.00	61.12 5.48 -14.47	60.99 5.03 -20.51	141.05 5.47 -96.52	71.06 5.51 -26.17	60.94 4.64 -23.85	60.88 4.47 -24.94	60.82 4.25 -26.18	60.82 4.28 -26.15	60.81 4.28 -26.42	60.97 5.09 -21.49	61.24 5.87 -14.33	61.19 5.75 -14.35	57.47 5.55 -11.68	54.96 4.29 -19.83	37.78 4.38 0.00	34.47 3.33 -4.51
SOUTHOLD___IC 23719	34.28 3.11 -6.47	33.27 2.58 -9.01	32.99 2.47 -9.44	32.20 2.44 -8.74	32.42 2.52 -8.56	33.86 3.30 -4.58	38.14 4.51 0.00	43.16 5.10 0.00	61.61 5.97 -14.47	61.38 5.42 -20.51	141.52 5.94 -96.52	71.50 5.95 -26.17	61.30 5.00 -23.85	61.23 4.82 -24.94	61.16 4.59 -26.18	61.16 4.62 -26.15	61.14 4.61 -26.42	61.38 5.50 -21.49	61.77 6.40 -14.33	61.73 6.29 -14.35	58.00 6.08 -11.68	55.33 4.66 -19.83	38.11 4.71 0.00	34.68 3.54 -4.51
ST LAWRENCE___ 23600	24.01 -0.69 0.00	21.20 -0.48 0.00	20.62 -0.46 0.00	20.58 -0.44 0.00	20.87 -0.47 0.00	25.25 -0.73 0.00	32.55 -1.08 0.00	37.03 -1.03 0.00	40.06 -1.11 0.00	34.22 -1.10 0.13	37.93 -1.13 0.00	38.24 -1.14 0.00	31.45 -0.88 0.12	30.41 -0.91 0.15	29.36 -0.88 0.15	29.33 -0.91 0.15	29.06 -0.84 0.21	33.24 -1.03 0.12	39.85 -1.19 0.00	39.90 -1.19 0.00	39.07 -1.17 0.00	29.63 -1.08 0.13	32.26 -1.14 0.00	25.87 -0.75 0.01
STATION 5_MISC_HYD 23604	23.39 -1.31 0.00	20.40 -1.28 0.00	20.03 -1.05 0.00	19.95 -1.07 0.00	20.23 -1.11 0.00	24.50 -1.48 0.00	32.08 -1.55 0.00	37.53 -0.53 0.00	40.47 -0.70 0.00	35.19 -0.85 -0.59	38.28 -0.78 0.00	38.51 -0.87 0.00	32.13 -0.88 -0.56	31.36 -0.79 -0.68	30.26 -0.82 -0.69	30.29 -0.79 -0.69	30.25 -0.90 -1.04	34.23 -0.76 -0.60	40.38 -0.66 0.00	40.60 -0.49 0.00	39.60 -0.64 0.00	30.83 -0.62 -0.61	32.26 -1.14 0.00	25.22 -1.46 -0.05
STURGEON_POOL_HYD 23609	26.48 1.78 0.00	23.07 1.39 0.00	22.39 1.31 0.00	22.30 1.28 0.00	22.66 1.32 0.00	27.88 1.90 0.00	36.29 2.66 0.00	40.76 2.70 0.00	44.42 3.25 0.00	43.57 3.05 -5.07	42.34 3.28 0.00	42.69 3.31 0.00	40.03 2.79 -4.79	40.03 2.71 -5.85	38.91 2.58 -5.94	38.91 2.58 -5.94	41.99 2.62 -9.26	42.83 3.13 -5.31	44.61 3.57 0.00	44.58 3.49 0.00	43.58 3.34 0.00	38.90 2.65 -5.41	36.34 2.94 0.00	29.22 2.16 -0.43
SYRACUSE___POWER 24017	24.60 -0.10 0.00	21.53 -0.15 0.00	20.95 -0.13 0.00	20.89 -0.13 0.00	21.21 -0.13 0.00	25.85 -0.13 0.00	33.53 -0.10 0.00	38.06 0.00 0.00	41.05 -0.12 0.00	35.78 -0.14 -0.47	38.90 -0.16 0.00	39.22 -0.16 0.00	32.64 -0.26 -0.45	31.85 -0.16 -0.54	30.82 -0.12 -0.55	30.79 -0.15 -0.55	30.78 -0.15 -0.82	34.72 -0.14 -0.47	40.96 -0.08 0.00	41.09 0.00 0.00	40.20 -0.04 0.00	31.29 -0.03 -0.48	33.30 -0.10 0.00	26.46 -0.21 -0.04
Stony___Brook 24151	33.42 2.25 -6.47	32.55 1.86 -9.01	32.33 1.81 -9.44	31.61 1.85 -8.74	31.84 1.94 -8.56	33.03 2.47 -4.58	36.69 3.06 0.00	41.30 3.24 0.00	59.55 3.91 -14.47	59.61 3.65 -20.51	139.53 3.95 -96.52	69.53 3.98 -26.17	59.71 3.41 -23.85	59.71 3.30 -24.94	59.70 3.13 -26.18	59.70 3.16 -26.15	59.69 3.16 -26.42	59.56 3.68 -21.49	59.47 4.10 -14.33	59.43 3.99 -14.35	55.62 3.70 -11.68	53.63 2.96 -19.83	36.51 3.11 0.00	33.64 2.50 -4.51
UPPER HUDSON___HYD 24058	25.69 0.99 0.00	22.48 0.80 0.00	21.82 0.74 0.00	21.76 0.74 0.00	22.11 0.77 0.00	27.05 1.07 0.00	35.41 1.78 0.00	39.77 1.71 0.00	43.39 2.22 0.00	43.90 1.98 -6.47	40.78 1.72 0.00	41.11 1.73 0.00	39.84 1.27 -6.12	39.85 0.91 -7.47	39.16 1.19 -7.58	39.19 1.22 -7.58	43.28 1.14 -12.03	42.91 1.62 -6.90	42.64 1.60 0.00	42.61 1.52 0.00	41.61 1.37 0.00	39.43 1.57 -7.02	34.74 1.34 0.00	27.94 0.75 -0.56
UPPER RAQUET___HYD 24056	23.44 -1.26 0.00	20.64 -1.04 0.00	20.07 -1.01 0.00	20.01 -1.01 0.00	20.32 -1.02 0.00	24.63 -1.35 0.00	31.78 -1.85 0.00	36.27 -1.79 0.00	39.11 -2.06 0.00	33.47 -1.98 0.00	36.87 -2.19 0.00	37.29 -2.09 0.00	30.63 -1.82 0.00	29.64 -1.83 0.00	28.63 -1.76 0.00	28.60 -1.79 0.00	28.45 -1.66 0.00	32.43 -1.96 0.00	38.91 -2.13 0.00	38.95 -2.14 0.00	38.11 -2.13 0.00	28.96 -1.88 0.00	31.33 -2.07 0.00	25.27 -1.36 0.00

US___GYPSUM 23809	23.22 -1.48 0.00	20.23 -1.45 0.00	19.77 -1.31 0.00	19.78 -1.24 0.00	20.00 -1.34 0.00	24.16 -1.82 0.00	31.07 -2.56 0.00	36.73 -1.33 0.00	39.28 -1.89 0.00	33.99 -2.16 -0.70	36.95 -2.11 0.00	37.17 -2.21 0.00	31.13 -1.98 -0.66	30.48 -1.79 -0.80	29.42 -1.79 -0.82	29.42 -1.79 -0.82	29.22 -2.14 -1.25	33.05 -2.06 -0.72	38.62 -2.42 0.00	38.91 -2.18 0.00	38.11 -2.13 0.00	30.03 -1.54 -0.73	31.46 -1.94 0.00	24.69 -2.00 -0.06
VISCHER___FERRY HYD 24020	25.86 1.16 0.00	22.61 0.93 0.00	21.94 0.86 0.00	21.88 0.86 0.00	22.24 0.90 0.00	27.25 1.27 0.00	35.58 1.95 0.00	39.92 1.86 0.00	43.35 2.18 0.00	43.72 2.02 -6.25	41.17 2.11 0.00	41.51 2.13 0.00	40.05 1.69 -5.91	40.32 1.64 -7.21	39.29 1.58 -7.32	39.32 1.61 -7.32	43.23 1.57 -11.55	42.97 1.96 -6.62	43.30 2.26 0.00	43.27 2.18 0.00	42.37 2.13 0.00	39.31 1.73 -6.74	35.17 1.77 0.00	28.36 1.20 -0.53
WADING RIVER_1-3_GRP5 24038	33.52 2.35 -6.47	32.64 1.95 -9.01	32.38 1.86 -9.44	31.63 1.87 -8.74	31.84 1.94 -8.56	33.11 2.55 -4.58	36.89 3.26 0.00	41.56 3.50 0.00	59.80 4.16 -14.47	59.82 3.86 -20.51	139.76 4.18 -96.52	69.76 4.21 -26.17	59.90 3.60 -23.85	59.87 3.46 -24.94	59.88 3.31 -26.18	59.88 3.34 -26.15	59.84 3.31 -26.42	59.77 3.89 -21.49	59.68 4.31 -14.33	59.63 4.19 -14.35	55.90 3.98 -11.68	53.85 3.18 -19.83	36.71 3.31 0.00	33.78 2.64 -4.51
WADING RIVER_IC_1 23522	33.52 2.35 -6.47	32.64 1.95 -9.01	32.38 1.86 -9.44	31.63 1.87 -8.74	31.84 1.94 -8.56	33.11 2.55 -4.58	36.89 3.26 0.00	41.56 3.50 0.00	59.80 4.16 -14.47	59.82 3.86 -20.51	139.76 4.18 -96.52	69.76 4.21 -26.17	59.90 3.60 -23.85	59.87 3.46 -24.94	59.88 3.31 -26.18	59.88 3.34 -26.15	59.84 3.31 -26.42	59.77 3.89 -21.49	59.68 4.31 -14.33	59.63 4.19 -14.35	55.90 3.98 -11.68	53.85 3.18 -19.83	36.71 3.31 0.00	33.78 2.64 -4.51
WADING RIVER_IC_2 23547	33.52 2.35 -6.47	32.64 1.95 -9.01	32.38 1.86 -9.44	31.63 1.87 -8.74	31.84 1.94 -8.56	33.11 2.55 -4.58	36.89 3.26 0.00	41.56 3.50 0.00	59.80 4.16 -14.47	59.82 3.86 -20.51	139.76 4.18 -96.52	69.76 4.21 -26.17	59.90 3.60 -23.85	59.87 3.46 -24.94	59.88 3.31 -26.18	59.88 3.34 -26.15	59.84 3.31 -26.42	59.77 3.89 -21.49	59.68 4.31 -14.33	59.63 4.19 -14.35	55.90 3.98 -11.68	53.85 3.18 -19.83	36.71 3.31 0.00	33.78 2.64 -4.51
WADING RIVER_IC_3 23601	33.52 2.35 -6.47	32.64 1.95 -9.01	32.38 1.86 -9.44	31.63 1.87 -8.74	31.84 1.94 -8.56	33.11 2.55 -4.58	36.89 3.26 0.00	41.56 3.50 0.00	59.80 4.16 -14.47	59.82 3.86 -20.51	139.76 4.18 -96.52	69.76 4.21 -26.17	59.90 3.60 -23.85	59.87 3.46 -24.94	59.88 3.31 -26.18	59.88 3.34 -26.15	59.84 3.31 -26.42	59.77 3.89 -21.49	59.68 4.31 -14.33	59.63 4.19 -14.35	55.90 3.98 -11.68	53.85 3.18 -19.83	36.71 3.31 0.00	33.78 2.64 -4.51
WALDEN___HYDRO 24148	26.38 1.68 0.00	22.96 1.28 0.00	22.28 1.20 0.00	22.20 1.18 0.00	22.56 1.22 0.00	27.72 1.74 0.00	36.12 2.49 0.00	40.57 2.51 0.00	44.18 3.01 0.00	43.17 2.84 -4.88	42.15 3.09 0.00	42.45 3.07 0.00	39.66 2.60 -4.61	39.62 2.52 -5.63	38.50 2.40 -5.71	38.50 2.40 -5.71	41.45 2.44 -8.90	42.45 2.96 -5.10	44.36 3.32 0.00	44.34 3.25 0.00	43.34 3.10 0.00	38.51 2.47 -5.20	36.17 2.77 0.00	29.14 2.10 -0.41
WATERSIDE___6 8 9 23538	26.90 2.20 0.00	23.44 1.76 0.00	22.75 1.67 0.00	22.66 1.64 0.00	23.03 1.69 0.00	28.29 2.31 0.00	36.86 3.23 0.00	41.22 3.16 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.33 3.21 -4.67	40.32 3.15 -5.70	39.15 2.98 -5.78	39.18 3.01 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.98 3.74 0.00	39.15 3.05 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42
WATERTOWN___HYD 23805	24.06 -0.64 0.00	20.92 -0.76 0.00	20.34 -0.74 0.00	20.28 -0.74 0.00	20.61 -0.73 0.00	25.20 -0.78 0.00	32.92 -0.71 0.00	37.53 -0.53 0.00	40.10 -1.07 0.00	34.62 -0.99 -0.16	37.73 -1.33 0.00	38.28 -1.10 0.00	31.24 -1.36 -0.15	30.37 -1.29 -0.19	29.33 -1.25 -0.19	29.30 -1.28 -0.19	29.18 -1.23 -0.30	33.32 -1.24 -0.17	40.10 -0.94 0.00	40.14 -0.95 0.00	39.15 -1.09 0.00	29.96 -1.05 -0.17	32.03 -1.37 0.00	25.89 -0.75 -0.01
WEST BABYLON___IC 23714	33.71 2.54 -6.47	32.79 2.10 -9.01	32.52 2.00 -9.44	31.74 1.98 -8.74	31.95 2.05 -8.56	33.29 2.73 -4.58	37.26 3.63 0.00	41.94 3.88 0.00	60.17 4.53 -14.47	60.14 4.18 -20.51	140.15 4.57 -96.52	70.12 4.57 -26.17	60.16 3.86 -23.85	60.12 3.71 -24.94	60.13 3.56 -26.18	60.13 3.59 -26.15	60.11 3.58 -26.42	60.11 4.23 -21.49	60.13 4.76 -14.33	60.08 4.64 -14.35	56.39 4.47 -11.68	54.19 3.52 -19.83	37.14 3.74 0.00	34.02 2.88 -4.51
WEST CANADA___HYD 24049	24.85 0.15 0.00	21.79 0.11 0.00	21.19 0.11 0.00	21.13 0.11 0.00	21.45 0.11 0.00	26.14 0.16 0.00	33.87 0.24 0.00	38.33 0.27 0.00	41.42 0.25 0.00	35.57 0.25 0.13	39.29 0.23 0.00	39.66 0.28 0.00	32.52 0.19 0.12	31.51 0.19 0.15	30.42 0.18 0.15	30.42 0.18 0.15	30.08 0.18 0.21	34.48 0.21 0.12	41.33 0.29 0.00	41.38 0.29 0.00	40.52 0.28 0.00	30.93 0.22 0.13	33.63 0.23 0.00	26.78 0.16 0.01
WESTERN_NY_WIND 24143	23.37 -1.33 0.00	20.38 -1.30 0.00	19.92 -1.16 0.00	19.91 -1.11 0.00	20.12 -1.22 0.00	24.34 -1.64 0.00	31.34 -2.29 0.00	36.99 -1.07 0.00	39.56 -1.61 0.00	34.26 -1.88 -0.69	37.26 -1.80 0.00	37.49 -1.89 0.00	31.35 -1.75 -0.65	30.72 -1.54 -0.79	29.65 -1.55 -0.81	29.65 -1.55 -0.81	29.45 -1.90 -1.24	33.35 -1.75 -0.71	38.99 -2.05 0.00	39.24 -1.85 0.00	38.43 -1.81 0.00	30.26 -1.30 -0.72	31.70 -1.70 0.00	24.91 -1.78 -0.06
YORK___WARBASSE 23770	26.95 2.25 0.00	23.50 1.82 0.00	22.81 1.73 0.00	22.70 1.68 0.00	23.07 1.73 0.00	28.34 2.36 0.00	36.93 3.30 0.00	41.18 3.12 0.00	44.83 3.66 0.00	43.86 3.47 -4.94	42.85 3.79 0.00	43.16 3.78 0.00	40.30 3.18 -4.67	40.25 3.08 -5.70	39.12 2.95 -5.78	39.12 2.95 -5.78	43.14 3.04 -9.99	43.16 3.61 -5.16	45.06 4.02 0.00	44.99 3.90 0.00	43.94 3.70 0.00	39.12 3.02 -5.26	36.91 3.51 0.00	29.58 2.53 -0.42