

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/28/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
74TH STREET_GT_1 24260	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
74TH STREET_GT_2 24261	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
ADK HUDSON___FALLS 24011	35.00 0.59 0.00	31.49 0.62 0.00	27.04 0.50 0.00	26.87 0.53 0.00	27.05 0.53 0.00	30.99 0.67 0.00	32.54 0.70 0.00	38.46 1.59 0.00	39.93 1.83 0.00	41.44 1.78 0.00	44.32 2.15 0.00	51.14 2.44 0.00	51.97 2.57 0.00	58.87 2.26 0.00	53.28 2.20 0.00	52.89 2.23 0.00	53.25 2.24 0.00	54.32 2.73 0.00	47.60 2.69 0.00	43.75 2.40 0.00	43.15 2.40 0.00	43.16 2.25 0.00	37.10 1.39 0.00	37.53 0.66 0.00
ADK RESOURCE___RCVRY 23798	35.00 0.59 0.00	31.49 0.62 0.00	27.04 0.50 0.00	26.87 0.53 0.00	27.05 0.53 0.00	30.99 0.67 0.00	32.54 0.70 0.00	38.46 1.59 0.00	39.93 1.83 0.00	41.44 1.78 0.00	44.32 2.15 0.00	51.14 2.44 0.00	51.97 2.57 0.00	58.87 2.26 0.00	53.28 2.20 0.00	52.89 2.23 0.00	53.25 2.24 0.00	54.32 2.73 0.00	47.60 2.69 0.00	43.75 2.40 0.00	43.15 2.40 0.00	43.16 2.25 0.00	37.10 1.39 0.00	37.53 0.66 0.00
ADK S GLENS___FALLS 24028	35.00 0.59 0.00	31.49 0.62 0.00	27.04 0.50 0.00	26.87 0.53 0.00	27.05 0.53 0.00	30.99 0.67 0.00	32.54 0.70 0.00	38.46 1.59 0.00	39.93 1.83 0.00	41.44 1.78 0.00	44.32 2.15 0.00	51.14 2.44 0.00	51.97 2.57 0.00	58.87 2.26 0.00	53.28 2.20 0.00	52.89 2.23 0.00	53.25 2.24 0.00	54.32 2.73 0.00	47.60 2.69 0.00	43.75 2.40 0.00	43.15 2.40 0.00	43.16 2.25 0.00	37.10 1.39 0.00	37.53 0.66 0.00
ADK_NYS___DAM 23527	35.41 1.00 0.00	31.89 1.02 0.00	27.42 0.88 0.00	27.24 0.90 0.00	27.42 0.90 0.00	31.35 1.03 0.00	32.83 0.99 0.00	38.64 1.77 0.00	40.16 2.06 0.00	41.92 2.26 0.00	44.83 2.66 0.00	51.67 2.97 0.00	52.51 3.11 0.00	60.01 3.40 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.17 3.16 0.00	54.84 3.25 0.00	47.74 2.83 0.00	43.91 2.56 0.00	43.28 2.53 0.00	43.36 2.45 0.00	37.28 1.57 0.00	37.90 1.03 0.00
AIR_PRODUCTS___DRP 24190	35.30 0.89 0.00	31.80 0.93 0.00	27.34 0.80 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.67 0.83 0.00	38.42 1.55 0.00	40.20 2.10 0.00	41.92 2.26 0.00	44.74 2.57 0.00	51.67 2.97 0.00	52.46 3.06 0.00	60.06 3.45 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.17 3.16 0.00	54.84 3.25 0.00	47.69 2.78 0.00	43.87 2.52 0.00	43.19 2.44 0.00	43.45 2.54 0.00	37.07 1.36 0.00	37.72 0.85 0.00
ALBANY___1 23571	35.30 0.89 0.00	31.80 0.93 0.00	27.34 0.80 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.67 0.83 0.00	38.42 1.55 0.00	40.20 2.10 0.00	41.92 2.26 0.00	44.74 2.57 0.00	51.67 2.97 0.00	52.46 3.06 0.00	60.06 3.45 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.17 3.16 0.00	54.84 3.25 0.00	47.69 2.78 0.00	43.87 2.52 0.00	43.19 2.44 0.00	43.45 2.54 0.00	37.07 1.36 0.00	37.72 0.85 0.00
ALBANY___2 23572	35.30 0.89 0.00	31.80 0.93 0.00	27.34 0.80 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.67 0.83 0.00	38.42 1.55 0.00	40.20 2.10 0.00	41.92 2.26 0.00	44.74 2.57 0.00	51.67 2.97 0.00	52.46 3.06 0.00	60.06 3.45 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.17 3.16 0.00	54.84 3.25 0.00	47.69 2.78 0.00	43.87 2.52 0.00	43.19 2.44 0.00	43.45 2.54 0.00	37.07 1.36 0.00	37.72 0.85 0.00
ALBANY___3 23573	35.30 0.89 0.00	31.80 0.93 0.00	27.34 0.80 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.67 0.83 0.00	38.42 1.55 0.00	40.20 2.10 0.00	41.92 2.26 0.00	44.74 2.57 0.00	51.67 2.97 0.00	52.46 3.06 0.00	60.06 3.45 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.17 3.16 0.00	54.84 3.25 0.00	47.69 2.78 0.00	43.87 2.52 0.00	43.19 2.44 0.00	43.45 2.54 0.00	37.07 1.36 0.00	37.72 0.85 0.00
ALBANY___4 23574	35.30 0.89 0.00	31.80 0.93 0.00	27.34 0.80 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.67 0.83 0.00	38.42 1.55 0.00	40.20 2.10 0.00	41.92 2.26 0.00	44.74 2.57 0.00	51.67 2.97 0.00	52.46 3.06 0.00	60.06 3.45 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.17 3.16 0.00	54.84 3.25 0.00	47.69 2.78 0.00	43.87 2.52 0.00	43.19 2.44 0.00	43.45 2.54 0.00	37.07 1.36 0.00	37.72 0.85 0.00

ALCOA_RYNLDS___DRP 24188	34.13 -0.28 0.00	30.62 -0.25 0.00	26.43 -0.11 0.00	26.23 -0.11 0.00	26.36 -0.16 0.00	30.05 -0.27 0.00	32.06 0.22 0.00	36.72 -0.15 0.00	37.57 -0.53 0.00	38.99 -0.67 0.00	41.20 -0.97 0.00	47.53 -1.17 0.00	48.26 -1.14 0.00	55.25 -1.36 0.00	49.91 -1.17 0.00	49.49 -1.17 0.00	49.84 -1.17 0.00	50.30 -1.29 0.00	43.52 -1.39 0.00	40.32 -1.03 0.00	39.73 -1.02 0.00	39.48 -1.43 0.00	35.17 -0.54 0.00	36.54 -0.33 0.00
ALLEGHENY___COGEN 23514	32.76 -1.65 0.00	28.99 -1.88 0.00	24.81 -1.73 0.00	24.60 -1.74 0.00	24.80 -1.72 0.00	28.50 -1.82 0.00	29.74 -2.10 0.00	33.99 -2.88 0.00	35.05 -3.05 0.00	36.92 -2.74 0.00	39.85 -2.32 0.00	45.88 -2.82 0.00	46.19 -3.21 0.00	53.50 -3.11 0.00	48.02 -3.06 0.00	47.52 -3.14 0.00	48.05 -2.96 0.00	48.49 -3.10 0.00	42.48 -2.43 0.00	38.70 -2.65 0.00	38.18 -2.57 0.00	39.19 -1.72 0.00	33.71 -2.00 0.00	35.03 -1.84 0.00
AMERICAN_REF_FUEL 24010	34.17 -0.24 0.00	29.94 -0.93 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.35 -0.97 0.00	30.53 -1.31 0.00	34.55 -2.32 0.00	35.13 -2.97 0.00	36.57 -3.09 0.00	39.43 -2.74 0.00	45.34 -3.36 0.00	45.35 -4.05 0.00	52.65 -3.96 0.00	47.10 -3.98 0.00	46.46 -4.20 0.00	47.08 -3.93 0.00	47.67 -3.92 0.00	41.99 -2.92 0.00	38.25 -3.10 0.00	37.65 -3.10 0.00	39.40 -1.51 0.00	34.25 -1.46 0.00	35.91 -0.96 0.00
AMERICAN___BRASS 23903	34.24 -0.17 0.00	29.97 -0.90 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.38 -0.94 0.00	30.63 -1.21 0.00	34.66 -2.21 0.00	35.32 -2.78 0.00	36.88 -2.78 0.00	39.81 -2.36 0.00	45.83 -2.87 0.00	45.84 -3.56 0.00	53.27 -3.34 0.00	47.66 -3.42 0.00	47.01 -3.65 0.00	47.59 -3.42 0.00	48.18 -3.41 0.00	42.44 -2.47 0.00	38.62 -2.73 0.00	38.02 -2.73 0.00	39.72 -1.19 0.00	34.50 -1.21 0.00	35.99 -0.88 0.00
ARTHUR_KILL_GT_1 23520	38.75 2.10 -2.24	38.60 2.04 -5.69	32.72 1.70 -4.48	32.74 1.71 -4.69	38.64 1.78 -10.34	32.63 2.06 -0.25	33.75 1.91 0.00	40.70 3.13 -0.70	44.11 3.16 -2.85	51.28 3.65 -7.97	54.25 4.17 -7.91	54.93 5.02 -1.21	55.97 5.04 -1.53	62.10 5.49 0.00	57.73 5.11 -1.54	57.75 5.12 -1.97	57.73 5.15 -1.57	56.80 5.21 0.00	54.08 4.36 -4.81	45.49 4.14 0.00	44.58 3.83 0.00	44.80 3.89 0.00	45.38 2.71 -6.96	38.82 1.95 0.00
ARTHUR_KILL_2 23512	38.58 1.93 -2.24	38.47 1.91 -5.69	32.59 1.57 -4.48	32.61 1.58 -4.69	38.50 1.64 -10.34	32.51 1.94 -0.25	33.59 1.75 0.00	40.56 2.99 -0.70	43.96 3.01 -2.85	51.08 3.45 -7.97	54.04 3.96 -7.91	54.63 4.72 -1.21	55.72 4.79 -1.53	61.82 5.21 0.00	57.47 4.85 -1.54	57.49 4.86 -1.97	57.48 4.90 -1.57	56.54 4.95 0.00	53.85 4.13 -4.81	45.28 3.93 0.00	44.38 3.63 0.00	44.59 3.68 0.00	45.21 2.54 -6.96	38.64 1.77 0.00
ARTHUR_KILL_3 23513	36.23 1.82 0.00	32.75 1.88 0.00	28.11 1.57 0.00	27.92 1.58 0.00	28.14 1.62 0.00	32.35 2.03 0.00	33.88 2.04 0.00	40.68 3.06 -0.75	45.11 3.31 -3.70	53.77 3.77 -10.34	54.98 4.30 -8.51	55.06 5.06 -1.30	56.24 5.19 -1.65	58.28 5.77 4.10	58.10 5.36 -1.66	58.15 5.37 -2.12	58.10 5.41 -1.68	57.01 5.42 0.00	54.75 4.67 -5.17	45.53 4.18 0.00	44.58 3.83 0.00	44.59 3.68 0.00	38.10 2.39 0.00	38.49 1.62 0.00
ASHOKAN____ 23654	36.27 1.86 0.00	32.72 1.85 0.00	28.08 1.54 0.00	27.84 1.50 0.00	28.03 1.51 0.00	32.17 1.85 0.00	33.66 1.82 0.00	39.79 2.91 -0.01	41.19 3.09 0.00	43.35 3.69 0.00	46.65 4.30 -0.18	53.70 4.97 -0.03	54.68 5.24 -0.04	62.38 5.77 0.00	56.79 5.67 -0.04	56.38 5.67 -0.05	56.70 5.66 -0.03	57.27 5.68 0.00	50.04 5.03 -0.10	45.57 4.22 0.00	44.66 3.91 0.00	44.71 3.80 0.00	38.39 2.68 0.00	38.75 1.88 0.00
ASTORIA 5-9____ 23662	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.93 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA GT2____ 23536	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA GT3____ 23731	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA GT4____ 23727	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT2_1 24094	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT2_2 24095	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT2_3 24096	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT2_4 24097	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00

ASTORIA_GT3_1 24098	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT3_2 24099	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT3_3 24100	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT3_4 24101	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT4_1 24102	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT4_2 24103	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT4_3 24104	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT4_4 24105	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT_1 23523	38.89 2.24 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.90 1.87 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.49 3.54 -2.85	51.60 3.97 -7.97	54.55 4.47 -7.91	55.22 5.31 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.21 5.62 0.00	54.48 4.76 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
ASTORIA_GT_10 24110	38.89 2.24 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.90 1.87 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.49 3.54 -2.85	51.60 3.97 -7.97	54.55 4.47 -7.91	55.22 5.31 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.21 5.62 0.00	54.48 4.76 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
ASTORIA_GT_11 24225	38.89 2.24 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.90 1.87 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.49 3.54 -2.85	51.60 3.97 -7.97	54.55 4.47 -7.91	55.22 5.31 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.21 5.62 0.00	54.48 4.76 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
ASTORIA_GT_12 24226	38.89 2.24 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.90 1.87 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.49 3.54 -2.85	51.60 3.97 -7.97	54.55 4.47 -7.91	55.22 5.31 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.21 5.62 0.00	54.48 4.76 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
ASTORIA_GT_13 24227	38.89 2.24 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.90 1.87 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.49 3.54 -2.85	51.60 3.97 -7.97	54.55 4.47 -7.91	55.22 5.31 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.21 5.62 0.00	54.48 4.76 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
ASTORIA_GT_5 24106	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT_7 24107	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA_GT_8 24108	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00

ASTORIA_GT_9 24109	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA___2 24149	39.27 2.62 -2.24	39.06 2.50 -5.69	33.09 2.07 -4.48	33.11 2.08 -4.69	39.01 2.15 -10.34	33.12 2.55 -0.25	34.32 2.48 0.00	41.29 3.72 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.76 4.68 -7.91	55.51 5.60 -1.21	56.66 5.73 -1.53	63.01 6.40 0.00	58.55 5.93 -1.54	58.56 5.93 -1.97	58.55 5.97 -1.57	57.52 5.93 0.00	54.62 4.90 -4.81	46.06 4.71 0.00	45.19 4.44 0.00	45.33 4.42 0.00	45.74 3.07 -6.96	39.38 2.51 0.00
ASTORIA___3 23516	38.71 2.06 -2.24	38.72 2.16 -5.69	32.85 1.83 -4.48	32.87 1.84 -4.69	38.72 1.86 -10.34	32.87 2.30 -0.25	34.07 2.23 0.00	40.85 3.28 -0.70	44.26 3.31 -2.85	51.32 3.69 -7.97	54.30 4.22 -7.91	54.93 5.02 -1.21	56.02 5.09 -1.53	62.27 5.66 0.00	57.88 5.26 -1.54	57.90 5.27 -1.97	57.89 5.31 -1.57	56.90 5.31 0.00	54.21 4.49 -4.81	45.65 4.30 0.00	44.78 4.03 0.00	44.84 3.93 0.00	45.35 2.68 -6.96	38.79 1.92 0.00
ASTORIA___4 23517	39.20 2.55 -2.24	39.00 2.44 -5.69	33.06 2.04 -4.48	33.06 2.03 -4.69	38.95 2.09 -10.34	33.06 2.49 -0.25	34.26 2.42 0.00	41.15 3.58 -0.70	44.38 3.43 -2.85	51.48 3.85 -7.97	54.51 4.43 -7.91	55.22 5.31 -1.21	56.31 5.38 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.16 5.57 0.00	54.35 4.63 -4.81	45.77 4.42 0.00	44.95 4.20 0.00	45.08 4.17 0.00	45.53 2.86 -6.96	39.30 2.43 0.00
ASTORIA___5 23518	38.82 2.17 -2.24	38.72 2.16 -5.69	32.85 1.83 -4.48	32.85 1.82 -4.69	38.74 1.88 -10.34	32.87 2.30 -0.25	34.07 2.23 0.00	41.00 3.43 -0.70	44.30 3.35 -2.85	51.36 3.73 -7.97	54.30 4.22 -7.91	54.93 5.02 -1.21	56.07 5.14 -1.53	62.33 5.72 0.00	57.93 5.31 -1.54	57.95 5.32 -1.97	57.94 5.36 -1.57	56.90 5.31 0.00	54.26 4.54 -4.81	45.86 4.51 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
ASTRIA 10-13____ 23663	38.89 2.24 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.90 1.87 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.49 3.54 -2.85	51.60 3.97 -7.97	54.55 4.47 -7.91	55.22 5.31 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.21 5.62 0.00	54.48 4.76 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.05 2.18 0.00
BARRETT 1-8____GRP4 24034	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT 9-12____GRP3 24033	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_1 23704	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_10 23701	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_11 23702	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_12 23703	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_2 23705	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_3 23706	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_4 23707	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_5 23708	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83

BARRETT_IC_6 23709	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_7 23710	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_8 23711	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT_IC_9 23700	35.82 1.62 0.21	33.06 2.19 0.00	32.33 2.07 -3.72	31.83 2.05 -3.44	31.65 2.09 -3.04	32.56 2.24 0.00	33.59 1.75 0.00	36.36 2.65 3.16	37.79 2.93 3.24	42.33 3.45 0.78	52.66 4.39 -6.10	55.09 5.45 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.35 6.08 -28.61	124.80 6.22 -67.57	57.73 6.14 0.00	53.73 5.12 -3.70	45.73 4.38 0.00	45.03 4.28 0.00	44.71 3.80 0.00	37.96 2.25 0.00	37.66 1.62 0.83
BARRETT___1 23545	35.68 1.48 0.21	32.97 2.10 0.00	32.28 2.02 -3.72	31.78 2.00 -3.44	31.63 2.07 -3.04	32.50 2.18 0.00	33.43 1.59 0.00	36.11 2.40 3.16	37.53 2.67 3.24	42.01 3.13 0.78	52.28 4.01 -6.10	54.70 5.06 -0.94	56.01 5.43 -1.18	74.66 6.23 -11.82	118.80 5.72 -62.00	84.89 5.62 -28.61	124.34 5.76 -67.57	57.32 5.73 0.00	53.33 4.72 -3.70	45.36 4.01 0.00	44.66 3.91 0.00	44.35 3.44 0.00	37.67 1.96 0.00	37.37 1.33 0.83
BARRETT___2 23546	35.58 1.38 0.21	32.88 2.01 0.00	32.20 1.94 -3.72	31.70 1.92 -3.44	31.55 1.99 -3.04	32.41 2.09 0.00	33.40 1.56 0.00	36.14 2.43 3.16	37.53 2.67 3.24	42.01 3.13 0.78	52.32 4.05 -6.10	54.75 5.11 -0.94	56.06 5.48 -1.18	74.71 6.28 -11.82	118.85 5.77 -62.00	84.94 5.67 -28.61	124.40 5.82 -67.57	57.37 5.78 0.00	53.37 4.76 -3.70	45.40 4.05 0.00	44.70 3.95 0.00	44.39 3.48 0.00	37.71 2.00 0.00	37.55 1.51 0.83
BEAVER RIVER___HYD 24048	34.55 0.14 0.00	30.90 0.03 0.00	26.59 0.05 0.00	26.37 0.03 0.00	26.52 0.00 0.00	30.38 0.06 0.00	32.13 0.29 0.00	37.35 0.48 0.00	38.33 0.23 0.00	39.22 -0.44 0.00	41.79 -0.38 0.00	48.31 -0.39 0.00	49.05 -0.35 0.00	56.10 -0.51 0.00	50.82 -0.26 0.00	50.41 -0.25 0.00	50.75 -0.26 0.00	50.82 -0.77 0.00	44.51 -0.40 0.00	40.94 -0.41 0.00	40.38 -0.37 0.00	40.46 -0.45 0.00	36.10 0.39 0.00	37.09 0.22 0.00
BEEBEE_GT_13 23619	34.89 0.48 0.00	30.84 -0.03 0.00	26.38 -0.16 0.00	26.18 -0.16 0.00	26.39 -0.13 0.00	30.32 0.00 0.00	31.90 0.06 0.00	36.80 -0.07 0.00	38.02 -0.08 0.00	39.90 0.24 0.00	43.01 0.84 0.00	49.63 0.93 0.00	50.09 0.69 0.00	57.91 1.30 0.00	52.15 1.07 0.00	51.57 0.91 0.00	51.98 0.97 0.00	52.42 0.83 0.00	45.72 0.81 0.00	41.64 0.29 0.00	41.16 0.41 0.00	42.10 1.19 0.00	36.14 0.43 0.00	37.42 0.55 0.00
BETHLEHEM___STEEL 23779	34.03 -0.38 0.00	29.76 -1.11 0.00	25.45 -1.09 0.00	25.26 -1.08 0.00	25.43 -1.09 0.00	29.14 -1.18 0.00	30.47 -1.37 0.00	34.62 -2.25 0.00	35.47 -2.63 0.00	37.32 -2.34 0.00	40.27 -1.90 0.00	46.31 -2.39 0.00	46.39 -3.01 0.00	53.89 -2.72 0.00	48.27 -2.81 0.00	47.62 -3.04 0.00	48.20 -2.81 0.00	48.80 -2.79 0.00	42.98 -1.93 0.00	39.08 -2.27 0.00	38.51 -2.24 0.00	39.97 -0.94 0.00	34.67 -1.04 0.00	35.91 -0.96 0.00
BINGHAMTON___COGEN 23790	34.20 -0.21 0.00	30.38 -0.49 0.00	26.01 -0.53 0.00	25.81 -0.53 0.00	25.99 -0.53 0.00	29.77 -0.55 0.00	31.33 -0.51 0.00	36.58 -0.29 0.00	38.25 0.15 0.00	40.14 0.48 0.00	42.93 0.76 0.00	49.53 0.83 0.00	50.09 0.69 0.00	57.63 1.02 0.00	51.90 0.82 0.00	51.47 0.81 0.00	51.83 0.82 0.00	52.42 0.83 0.00	45.81 0.90 0.00	41.93 0.58 0.00	41.32 0.57 0.00	41.69 0.78 0.00	36.03 0.32 0.00	36.83 -0.04 0.00
BLACK RIVER___HYD 24047	34.58 0.17 0.00	30.90 0.03 0.00	26.57 0.03 0.00	26.34 0.00 0.00	26.52 0.00 0.00	30.38 0.06 0.00	32.06 0.22 0.00	37.39 0.52 0.00	38.37 0.27 0.00	39.18 -0.48 0.00	41.75 -0.42 0.00	48.26 -0.44 0.00	49.05 -0.35 0.00	56.10 -0.51 0.00	50.82 -0.26 0.00	50.36 -0.30 0.00	50.70 -0.31 0.00	50.92 -0.67 0.00	44.51 -0.40 0.00	40.85 -0.50 0.00	40.34 -0.41 0.00	40.50 -0.41 0.00	36.21 0.50 0.00	37.16 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	35.10 0.69 0.00	31.64 0.77 0.00	27.18 0.64 0.00	26.97 0.63 0.00	27.18 0.66 0.00	31.08 0.76 0.00	32.38 0.54 0.00	38.05 1.18 0.00	39.51 1.41 0.00	41.25 1.59 0.00	44.03 1.86 0.00	50.89 2.19 0.00	51.67 2.27 0.00	59.10 2.49 0.00	53.38 2.30 0.00	52.99 2.33 0.00	53.36 2.35 0.00	53.96 2.37 0.00	46.93 2.02 0.00	43.17 1.82 0.00	42.50 1.75 0.00	42.67 1.76 0.00	36.67 0.96 0.00	37.39 0.52 0.00
BOC_GAS_DRP 24189	35.13 0.72 0.00	31.64 0.77 0.00	27.20 0.66 0.00	27.00 0.66 0.00	27.18 0.66 0.00	31.08 0.76 0.00	32.45 0.61 0.00	38.05 1.18 0.00	39.55 1.45 0.00	41.29 1.63 0.00	44.03 1.86 0.00	50.84 2.14 0.00	51.62 2.22 0.00	59.10 2.49 0.00	53.33 2.25 0.00	52.94 2.28 0.00	53.31 2.30 0.00	53.96 2.37 0.00	46.93 2.02 0.00	43.17 1.82 0.00	42.54 1.79 0.00	42.71 1.80 0.00	36.71 1.00 0.00	37.46 0.59 0.00
BOWLINE___1 23526	36.03 1.62 0.00	32.57 1.70 0.00	27.97 1.43 0.00	27.76 1.42 0.00	27.98 1.46 0.00	32.08 1.76 0.00	33.50 1.66 0.00	39.44 2.77 0.20	40.97 2.97 0.10	42.83 3.45 0.28	43.92 4.01 2.26	53.07 4.72 0.35	53.80 4.84 0.44	62.10 5.49 0.00	55.70 5.06 0.44	55.12 5.02 0.56	55.62 5.05 0.44	56.65 5.06 0.00	47.86 4.31 1.36	45.24 3.89 0.00	44.38 3.63 0.00	44.43 3.52 0.00	38.00 2.29 0.00	38.42 1.55 0.00
BOWLINE___2 23595	35.86 1.45 0.00	32.54 1.67 0.00	27.92 1.38 0.00	27.71 1.37 0.00	27.93 1.41 0.00	32.05 1.73 0.00	33.40 1.56 0.00	39.25 2.58 0.20	40.82 2.82 0.10	42.63 3.25 0.28	43.71 3.80 2.26	52.83 4.48 0.35	53.55 4.59 0.44	61.76 5.15 0.00	55.44 4.80 0.44	54.86 4.76 0.56	55.35 4.79 0.45	56.39 4.80 0.00	47.63 4.09 1.37	45.03 3.68 0.00	44.17 3.42 0.00	44.22 3.31 0.00	37.85 2.14 0.00	38.27 1.40 0.00
BROOKHAVEN___DRP 24191	35.44 1.31 0.28	32.97 2.10 0.00	32.33 2.07 -3.72	31.86 2.08 -3.44	31.71 2.15 -3.04	32.56 2.24 0.00	33.53 1.69 0.00	35.10 2.51 4.28	36.62 2.82 4.30	41.82 3.41 1.25	52.82 4.55 -6.10	55.39 5.75 -0.94	56.90 6.32 -1.18	75.73 7.30 -11.82	119.77 6.69 -62.00	85.96 6.69 -28.61	125.26 6.68 -67.57	58.19 6.60 0.00	54.09 5.48 -3.70	45.98 4.63 0.00	45.31 4.56 0.00	44.88 3.97 0.00	37.92 2.21 0.00	37.03 1.25 1.09

BROOKLYN_NAVY_YARD 23515	36.41 2.00 0.00	32.88 2.01 0.00	28.21 1.67 0.00	28.03 1.69 0.00	28.24 1.72 0.00	32.47 2.15 0.00	34.04 2.20 0.00	41.12 3.50 -0.75	45.65 3.85 -3.70	54.36 4.36 -10.34	55.61 4.93 -8.51	55.84 5.84 -1.30	57.03 5.98 -1.65	63.29 6.68 0.00	58.92 6.18 -1.66	58.96 6.18 -2.12	58.91 6.22 -1.68	57.78 6.19 0.00	55.42 5.34 -5.17	46.15 4.80 0.00	45.19 4.44 0.00	45.16 4.25 0.00	38.53 2.82 0.00	38.82 1.95 0.00
BURROWS___LYONSDAL 23803	34.62 0.21 0.00	31.02 0.15 0.00	26.65 0.11 0.00	26.39 0.05 0.00	26.60 0.08 0.00	30.47 0.15 0.00	32.09 0.25 0.00	37.39 0.52 0.00	38.40 0.30 0.00	39.82 0.16 0.00	42.47 0.30 0.00	49.09 0.39 0.00	49.80 0.40 0.00	57.06 0.45 0.00	51.59 0.51 0.00	51.12 0.46 0.00	51.47 0.46 0.00	51.90 0.31 0.00	45.27 0.36 0.00	41.56 0.21 0.00	40.99 0.24 0.00	41.11 0.20 0.00	36.17 0.46 0.00	37.16 0.29 0.00
CALSPAN___DRP 24200	34.03 -0.38 0.00	29.76 -1.11 0.00	25.45 -1.09 0.00	25.26 -1.08 0.00	25.43 -1.09 0.00	29.14 -1.18 0.00	30.47 -1.37 0.00	34.62 -2.25 0.00	35.47 -2.63 0.00	37.32 -2.34 0.00	40.27 -1.90 0.00	46.31 -2.39 0.00	46.39 -3.01 0.00	53.89 -2.72 0.00	48.27 -2.81 0.00	47.62 -3.04 0.00	48.20 -2.81 0.00	48.80 -2.79 0.00	42.98 -1.93 0.00	39.08 -2.27 0.00	38.51 -2.24 0.00	39.97 -0.94 0.00	34.67 -1.04 0.00	35.91 -0.96 0.00
CARR STREET_E_SYR 24060	34.07 -0.34 0.00	30.41 -0.46 0.00	26.14 -0.40 0.00	25.94 -0.40 0.00	26.12 -0.40 0.00	29.93 -0.39 0.00	31.33 -0.51 0.00	36.32 -0.55 0.00	37.60 -0.50 0.00	39.18 -0.48 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	48.91 -0.49 0.00	56.16 -0.45 0.00	50.62 -0.46 0.00	50.15 -0.51 0.00	50.60 -0.41 0.00	51.18 -0.41 0.00	44.64 -0.27 0.00	40.98 -0.37 0.00	40.38 -0.37 0.00	40.75 -0.16 0.00	35.46 -0.25 0.00	36.69 -0.18 0.00
CARTHAGE___PAPER 23857	34.58 0.17 0.00	30.90 0.03 0.00	26.59 0.05 0.00	26.34 0.00 0.00	26.52 0.00 0.00	30.38 0.06 0.00	32.09 0.25 0.00	37.39 0.52 0.00	38.37 0.27 0.00	38.87 -0.79 0.00	41.37 -0.80 0.00	47.82 -0.88 0.00	48.56 -0.84 0.00	55.48 -1.13 0.00	50.36 -0.72 0.00	49.90 -0.76 0.00	50.24 -0.77 0.00	50.40 -1.19 0.00	44.06 -0.85 0.00	40.48 -0.87 0.00	39.98 -0.77 0.00	40.09 -0.82 0.00	36.17 0.46 0.00	37.16 0.29 0.00
CE_DUNWOOD___DRP 24194	36.20 1.79 0.00	32.72 1.85 0.00	28.11 1.57 0.00	27.89 1.55 0.00	28.11 1.59 0.00	32.23 1.91 0.00	33.72 1.88 0.00	39.61 3.02 0.28	41.19 3.24 0.15	42.97 3.73 0.42	43.19 4.26 3.24	53.22 5.02 0.50	53.96 5.19 0.63	62.44 5.83 0.00	55.81 5.36 0.63	55.22 5.37 0.81	55.78 5.41 0.64	57.01 5.42 0.00	47.57 4.63 1.97	45.49 4.14 0.00	44.62 3.87 0.00	44.67 3.76 0.00	38.21 2.50 0.00	38.64 1.77 0.00
CE_MILLWOOD___DRP 24193	36.13 1.72 0.00	32.66 1.79 0.00	28.05 1.51 0.00	27.84 1.50 0.00	28.06 1.54 0.00	32.17 1.85 0.00	33.66 1.82 0.00	39.55 2.91 0.23	41.14 3.16 0.12	42.93 3.61 0.34	43.62 4.13 2.68	53.16 4.87 0.41	53.92 5.04 0.52	62.27 5.66 0.00	55.77 5.21 0.52	55.21 5.22 0.67	55.73 5.25 0.53	56.85 5.26 0.00	47.78 4.49 1.62	45.40 4.05 0.00	44.54 3.79 0.00	44.59 3.68 0.00	38.14 2.43 0.00	38.57 1.70 0.00
CE_NYC2_DRP 24202	38.85 2.20 -2.24	38.75 2.19 -5.69	32.88 1.86 -4.48	32.87 1.84 -4.69	38.77 1.91 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.04 3.47 -0.70	44.53 3.58 -2.85	51.60 3.97 -7.97	54.59 4.51 -7.91	55.27 5.36 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.27 5.68 0.00	54.53 4.81 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.01 2.14 0.00
CE_NYC_DRP 24195	36.54 2.13 0.00	33.00 2.13 0.00	28.32 1.78 0.00	28.11 1.77 0.00	28.35 1.83 0.00	32.56 2.24 0.00	34.10 2.26 0.00	41.13 3.50 -0.76	45.77 3.77 -3.90	54.88 4.32 -10.90	55.72 4.89 -8.66	55.78 5.75 -1.33	56.96 5.88 -1.68	63.18 6.57 0.00	58.85 6.08 -1.69	58.90 6.08 -2.16	58.84 6.12 -1.71	57.68 6.09 0.00	55.42 5.25 -5.26	46.06 4.71 0.00	45.15 4.40 0.00	45.12 4.21 0.00	38.57 2.86 0.00	38.93 2.06 0.00
CH_MIDHUDSON___DRP 24192	36.06 1.65 0.00	32.57 1.70 0.00	27.95 1.41 0.00	27.74 1.40 0.00	27.95 1.43 0.00	32.05 1.73 0.00	33.53 1.69 0.00	39.62 2.73 -0.02	41.00 2.90 0.00	43.03 3.37 0.00	46.27 3.88 -0.22	53.31 4.58 -0.03	54.13 4.69 -0.04	61.87 5.26 0.00	56.02 4.90 -0.04	55.57 4.86 -0.05	55.95 4.90 -0.04	56.49 4.90 0.00	49.24 4.22 -0.11	45.11 3.76 0.00	44.29 3.54 0.00	44.39 3.48 0.00	38.03 2.32 0.00	38.46 1.59 0.00
CH_MISC_IPPS 23765	35.65 1.24 0.00	32.20 1.33 0.00	27.63 1.09 0.00	27.42 1.08 0.00	27.63 1.11 0.00	31.68 1.36 0.00	33.15 1.31 0.00	39.24 2.36 -0.01	40.61 2.51 0.00	42.60 2.94 0.00	45.85 3.46 -0.22	52.87 4.14 -0.03	53.74 4.30 -0.04	61.42 4.81 0.00	55.56 4.44 -0.04	55.12 4.41 -0.05	55.48 4.44 -0.03	56.03 4.44 0.00	48.78 3.77 -0.10	44.70 3.35 0.00	43.89 3.14 0.00	43.94 3.03 0.00	37.64 1.93 0.00	38.05 1.18 0.00
CH_RES_BVR_FALLS 23983	34.34 -0.07 0.00	30.78 -0.09 0.00	26.49 -0.05 0.00	26.29 -0.05 0.00	26.47 -0.05 0.00	30.23 -0.09 0.00	31.87 0.03 0.00	36.80 -0.07 0.00	37.95 -0.15 0.00	39.50 -0.16 0.00	41.92 -0.25 0.00	48.41 -0.29 0.00	49.10 -0.30 0.00	56.27 -0.34 0.00	50.77 -0.31 0.00	50.36 -0.30 0.00	50.70 -0.31 0.00	51.28 -0.31 0.00	44.55 -0.36 0.00	41.10 -0.25 0.00	40.51 -0.24 0.00	40.54 -0.37 0.00	35.53 -0.18 0.00	36.76 -0.11 0.00
CH_RES_NIAGARA 23895	34.38 -0.03 0.00	30.13 -0.74 0.00	25.82 -0.72 0.00	25.63 -0.71 0.00	25.83 -0.69 0.00	29.53 -0.79 0.00	30.73 -1.11 0.00	34.69 -2.18 0.00	35.24 -2.86 0.00	36.65 -3.01 0.00	39.51 -2.66 0.00	45.49 -3.21 0.00	45.50 -3.90 0.00	52.82 -3.79 0.00	47.25 -3.83 0.00	46.56 -4.10 0.00	47.18 -3.83 0.00	47.77 -3.82 0.00	42.08 -2.83 0.00	38.33 -3.02 0.00	37.73 -3.02 0.00	39.52 -1.39 0.00	34.35 -1.36 0.00	36.13 -0.74 0.00
CH_RES_SYRACUSE 23985	33.86 -0.55 0.00	30.41 -0.46 0.00	26.25 -0.29 0.00	26.02 -0.32 0.00	26.23 -0.29 0.00	30.05 -0.27 0.00	31.33 -0.51 0.00	36.17 -0.70 0.00	37.41 -0.69 0.00	39.07 -0.59 0.00	41.58 -0.59 0.00	48.02 -0.68 0.00	48.71 -0.69 0.00	55.93 -0.68 0.00	50.52 -0.56 0.00	50.05 -0.61 0.00	50.35 -0.66 0.00	50.87 -0.72 0.00	44.37 -0.54 0.00	40.85 -0.50 0.00	40.26 -0.49 0.00	40.62 -0.29 0.00	35.28 -0.43 0.00	36.46 -0.41 0.00
CORNELL____ 23752	33.07 -1.34 0.00	29.39 -1.48 0.00	25.19 -1.35 0.00	24.97 -1.37 0.00	25.14 -1.38 0.00	28.90 -1.42 0.00	30.41 -1.43 0.00	35.36 -1.51 0.00	36.61 -1.49 0.00	38.59 -1.07 0.00	41.37 -0.80 0.00	47.77 -0.93 0.00	48.36 -1.04 0.00	55.42 -1.19 0.00	50.26 -0.82 0.00	49.80 -0.86 0.00	50.19 -0.82 0.00	50.71 -0.88 0.00	44.24 -0.67 0.00	40.44 -0.91 0.00	39.89 -0.86 0.00	40.34 -0.57 0.00	34.78 -0.93 0.00	35.65 -1.22 0.00
COXSACKIE___GT 23611	35.92 1.51 0.00	32.35 1.48 0.00	27.76 1.22 0.00	27.55 1.21 0.00	27.74 1.22 0.00	31.81 1.49 0.00	33.27 1.43 0.00	39.27 2.40 0.00	40.77 2.67 0.00	42.95 3.29 0.00	46.15 3.80 -0.18	52.97 4.24 -0.03	54.03 4.59 -0.04	61.54 4.93 0.00	56.33 5.21 -0.04	56.38 5.67 -0.05	56.67 5.66 0.00	57.32 5.73 0.00	49.85 4.94 0.00	45.03 3.68 0.00	44.09 3.34 0.00	44.18 3.27 0.00	37.89 2.18 0.00	38.38 1.51 0.00

CRESCENT___HYD 24018	35.30 0.89 0.00	31.80 0.93 0.00	27.31 0.77 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.73 0.89 0.00	38.64 1.77 0.00	40.23 2.13 0.00	41.96 2.30 0.00	44.87 2.70 0.00	51.77 3.07 0.00	52.56 3.16 0.00	60.01 3.40 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.22 3.21 0.00	54.94 3.35 0.00	47.87 2.96 0.00	44.00 2.65 0.00	43.36 2.61 0.00	43.49 2.58 0.00	37.28 1.57 0.00	37.87 1.00 0.00
CRUCIBLE_METL_DRP 24180	33.86 -0.55 0.00	30.41 -0.46 0.00	26.25 -0.29 0.00	26.02 -0.32 0.00	26.23 -0.29 0.00	30.05 -0.27 0.00	31.33 -0.51 0.00	36.17 -0.70 0.00	37.41 -0.69 0.00	39.07 -0.59 0.00	41.58 -0.59 0.00	48.02 -0.68 0.00	48.71 -0.69 0.00	55.93 -0.68 0.00	50.52 -0.56 0.00	50.05 -0.61 0.00	50.35 -0.66 0.00	50.87 -0.72 0.00	44.37 -0.54 0.00	40.85 -0.50 0.00	40.26 -0.49 0.00	40.62 -0.29 0.00	35.28 -0.43 0.00	36.46 -0.41 0.00
DANSKAMMER___1 23586	35.65 1.24 0.00	32.20 1.33 0.00	27.63 1.09 0.00	27.42 1.08 0.00	27.63 1.11 0.00	31.68 1.36 0.00	33.15 1.31 0.00	39.24 2.36 -0.01	40.61 2.51 0.00	42.60 2.94 0.00	45.85 3.46 -0.22	52.87 4.14 -0.03	53.74 4.30 -0.04	61.42 4.81 0.00	55.56 4.44 -0.04	55.12 4.41 -0.05	55.48 4.44 -0.03	56.03 4.44 0.00	48.78 3.77 -0.10	44.70 3.35 0.00	43.89 3.14 0.00	43.94 3.03 0.00	37.64 1.93 0.00	38.05 1.18 0.00
DANSKAMMER___2 23589	35.65 1.24 0.00	32.20 1.33 0.00	27.63 1.09 0.00	27.42 1.08 0.00	27.63 1.11 0.00	31.68 1.36 0.00	33.15 1.31 0.00	39.24 2.36 -0.01	40.61 2.51 0.00	42.60 2.94 0.00	45.85 3.46 -0.22	52.87 4.14 -0.03	53.74 4.30 -0.04	61.42 4.81 0.00	55.56 4.44 -0.04	55.12 4.41 -0.05	55.48 4.44 -0.03	56.03 4.44 0.00	48.78 3.77 -0.10	44.70 3.35 0.00	43.89 3.14 0.00	43.94 3.03 0.00	37.64 1.93 0.00	38.05 1.18 0.00
DANSKAMMER___3 23590	35.51 1.10 0.00	32.07 1.20 0.00	27.52 0.98 0.00	27.31 0.97 0.00	27.53 1.01 0.00	31.56 1.24 0.00	33.02 1.18 0.00	39.09 2.21 -0.01	40.46 2.36 0.00	42.44 2.78 0.00	45.68 3.29 -0.22	52.63 3.90 -0.03	53.54 4.10 -0.04	61.14 4.53 0.00	55.36 4.24 -0.04	54.91 4.20 -0.05	55.22 4.18 -0.03	55.77 4.18 0.00	48.60 3.59 -0.10	44.53 3.18 0.00	43.72 2.97 0.00	43.77 2.86 0.00	37.50 1.79 0.00	37.90 1.03 0.00
DANSKAMMER___4 23591	35.51 1.10 0.00	32.07 1.20 0.00	27.52 0.98 0.00	27.31 0.97 0.00	27.53 1.01 0.00	31.56 1.24 0.00	33.02 1.18 0.00	39.09 2.21 -0.01	40.46 2.36 0.00	42.44 2.78 0.00	45.68 3.29 -0.22	52.63 3.90 -0.03	53.49 4.05 -0.04	61.14 4.53 0.00	55.31 4.19 -0.04	54.91 4.20 -0.05	55.22 4.18 -0.03	55.77 4.18 0.00	48.60 3.59 -0.10	44.53 3.18 0.00	43.72 2.97 0.00	43.77 2.86 0.00	37.50 1.79 0.00	37.90 1.03 0.00
DANSKAMMER___DIESEL 23592	35.65 1.24 0.00	32.20 1.33 0.00	27.63 1.09 0.00	27.42 1.08 0.00	27.63 1.11 0.00	31.68 1.36 0.00	33.15 1.31 0.00	39.24 2.36 -0.01	40.61 2.51 0.00	42.60 2.94 0.00	45.85 3.46 -0.22	52.87 4.14 -0.03	53.74 4.30 -0.04	61.42 4.81 0.00	55.56 4.44 -0.04	55.12 4.41 -0.05	55.48 4.44 -0.03	56.03 4.44 0.00	48.78 3.77 -0.10	44.70 3.35 0.00	43.89 3.14 0.00	43.94 3.03 0.00	37.64 1.93 0.00	38.05 1.18 0.00
DASHVILLE___HYD 23610	36.23 1.82 0.00	32.72 1.85 0.00	28.08 1.54 0.00	27.87 1.53 0.00	28.06 1.54 0.00	32.20 1.88 0.00	33.66 1.82 0.00	39.86 2.99 0.00	41.22 3.12 0.00	43.27 3.61 0.00	46.39 4.22 0.00	53.67 4.97 0.00	54.49 5.09 0.00	62.38 5.77 0.00	56.29 5.21 0.00	55.78 5.12 0.00	56.16 5.15 0.00	56.75 5.16 0.00	49.31 4.40 0.00	45.40 4.05 0.00	44.58 3.83 0.00	44.67 3.76 0.00	38.25 2.54 0.00	38.68 1.81 0.00
DOGLEVILLE___HYD 23807	35.48 1.07 0.00	31.73 0.86 0.00	27.23 0.69 0.00	27.00 0.66 0.00	27.21 0.69 0.00	31.17 0.85 0.00	32.83 0.99 0.00	38.23 1.36 0.00	39.59 1.49 0.00	41.41 1.75 0.00	44.19 2.02 0.00	50.99 2.29 0.00	51.72 2.32 0.00	59.33 2.72 0.00	53.53 2.45 0.00	53.14 2.48 0.00	53.51 2.50 0.00	54.12 2.53 0.00	47.16 2.25 0.00	43.21 1.86 0.00	42.67 1.92 0.00	42.75 1.84 0.00	37.14 1.43 0.00	38.09 1.22 0.00
DUNKIRK___1 23563	32.17 -2.24 0.00	27.97 -2.90 0.00	23.83 -2.71 0.00	23.68 -2.66 0.00	23.79 -2.73 0.00	27.29 -3.03 0.00	28.85 -2.99 0.00	33.22 -3.65 0.00	34.52 -3.58 0.00	36.92 -2.74 0.00	39.89 -2.28 0.00	45.83 -2.87 0.00	45.94 -3.46 0.00	53.44 -3.17 0.00	47.86 -3.22 0.00	47.32 -3.34 0.00	47.90 -3.11 0.00	48.44 -3.15 0.00	42.71 -2.20 0.00	38.74 -2.61 0.00	38.18 -2.57 0.00	39.19 -1.72 0.00	33.67 -2.04 0.00	34.40 -2.47 0.00
DUNKIRK___2 23564	32.17 -2.24 0.00	27.97 -2.90 0.00	23.83 -2.71 0.00	23.68 -2.66 0.00	23.79 -2.73 0.00	27.29 -3.03 0.00	28.85 -2.99 0.00	33.22 -3.65 0.00	34.52 -3.58 0.00	36.92 -2.74 0.00	39.89 -2.28 0.00	45.83 -2.87 0.00	45.94 -3.46 0.00	53.44 -3.17 0.00	47.86 -3.22 0.00	47.32 -3.34 0.00	47.90 -3.11 0.00	48.44 -3.15 0.00	42.71 -2.20 0.00	38.74 -2.61 0.00	38.18 -2.57 0.00	39.19 -1.72 0.00	33.67 -2.04 0.00	34.40 -2.47 0.00
DUNKIRK___3 23565	32.62 -1.79 0.00	28.40 -2.47 0.00	24.20 -2.34 0.00	24.05 -2.29 0.00	24.19 -2.33 0.00	27.74 -2.58 0.00	29.26 -2.58 0.00	33.59 -3.28 0.00	34.82 -3.28 0.00	37.12 -2.54 0.00	40.10 -2.07 0.00	46.07 -2.63 0.00	46.19 -3.21 0.00	53.72 -2.89 0.00	48.12 -2.96 0.00	47.52 -3.14 0.00	48.10 -2.91 0.00	48.65 -2.94 0.00	42.89 -2.02 0.00	38.91 -2.44 0.00	38.39 -2.36 0.00	39.44 -1.47 0.00	33.96 -1.75 0.00	34.81 -2.06 0.00
DUNKIRK___4 23566	32.62 -1.79 0.00	28.40 -2.47 0.00	24.20 -2.34 0.00	24.05 -2.29 0.00	24.19 -2.33 0.00	27.74 -2.58 0.00	29.26 -2.58 0.00	33.59 -3.28 0.00	34.82 -3.28 0.00	37.12 -2.54 0.00	40.10 -2.07 0.00	46.07 -2.63 0.00	46.19 -3.21 0.00	53.72 -2.89 0.00	48.12 -2.96 0.00	47.52 -3.14 0.00	48.10 -2.91 0.00	48.65 -2.94 0.00	42.89 -2.02 0.00	38.91 -2.44 0.00	38.39 -2.36 0.00	39.44 -1.47 0.00	33.96 -1.75 0.00	34.81 -2.06 0.00
EAST HAMPTON___GT 23717	37.33 3.20 0.28	34.54 3.67 0.00	33.63 3.37 -3.72	33.13 3.35 -3.44	32.95 3.39 -3.04	34.02 3.70 0.00	35.12 3.28 0.00	37.16 4.57 4.28	39.02 5.22 4.30	44.56 6.15 1.25	55.99 7.72 -6.10	59.19 9.55 -0.94	60.76 10.18 -1.18	80.26 11.83 -11.82	123.81 10.73 -62.00	90.01 10.74 -28.61	129.34 10.76 -67.57	62.27 10.68 0.00	57.59 8.98 -3.70	49.08 7.73 0.00	48.45 7.70 0.00	47.95 7.04 0.00	40.25 4.54 0.00	39.21 3.43 1.09
EAST RIVER___6 23660	36.47 2.06 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.30 1.78 0.00	32.50 2.18 0.00	34.01 2.17 0.00	40.94 3.32 -0.75	45.38 3.58 -3.70	54.09 4.09 -10.34	55.32 4.64 -8.51	55.45 5.45 -1.30	56.63 5.58 -1.65	62.84 6.23 0.00	58.51 5.77 -1.66	58.56 5.78 -2.12	58.51 5.82 -1.68	57.42 5.83 0.00	55.07 4.99 -5.17	45.82 4.47 0.00	44.91 4.16 0.00	44.88 3.97 0.00	38.35 2.64 0.00	38.71 1.84 0.00
EAST RIVER___7 23524	36.47 2.06 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.30 1.78 0.00	32.50 2.18 0.00	34.01 2.17 0.00	40.94 3.32 -0.75	45.38 3.58 -3.70	54.09 4.09 -10.34	55.32 4.64 -8.51	55.45 5.45 -1.30	56.63 5.58 -1.65	62.84 6.23 0.00	58.51 5.77 -1.66	58.56 5.78 -2.12	58.51 5.82 -1.68	57.42 5.83 0.00	55.07 4.99 -5.17	45.82 4.47 0.00	44.91 4.16 0.00	44.88 3.97 0.00	38.35 2.64 0.00	38.71 1.84 0.00

EAST_HAMPTON___DIESEL 23722	37.33 3.20 0.28	34.54 3.67 0.00	33.63 3.37 -3.72	33.13 3.35 -3.44	32.95 3.39 -3.04	34.02 3.70 0.00	35.12 3.28 0.00	37.16 4.57 4.28	39.02 5.22 4.30	44.56 6.15 1.25	55.99 7.72 -6.10	59.19 9.55 -0.94	60.76 10.18 -1.18	80.26 11.83 -11.82	123.81 10.73 -62.00	90.01 10.74 -28.61	129.34 10.76 -67.57	62.27 10.68 0.00	57.59 8.98 -3.70	49.08 7.73 0.00	48.45 7.70 0.00	47.95 7.04 0.00	40.25 4.54 0.00	39.21 3.43 1.09
E_CANADA_CAP_HY 24051	35.48 1.07 0.00	31.80 0.93 0.00	27.28 0.74 0.00	27.08 0.74 0.00	27.26 0.74 0.00	31.23 0.91 0.00	32.76 0.92 0.00	38.34 1.47 0.00	39.74 1.64 0.00	41.60 1.94 0.00	44.45 2.28 0.00	51.33 2.63 0.00	52.07 2.67 0.00	59.72 3.11 0.00	53.89 2.81 0.00	53.24 2.58 0.00	53.61 2.60 0.00	54.22 2.63 0.00	47.20 2.29 0.00	43.42 2.07 0.00	42.79 2.04 0.00	42.83 1.92 0.00	37.14 1.43 0.00	37.87 1.00 0.00
E_CANADA_MHWK_HY 24050	35.48 1.07 0.00	31.73 0.86 0.00	27.23 0.69 0.00	27.00 0.66 0.00	27.21 0.69 0.00	31.17 0.85 0.00	32.83 0.99 0.00	38.23 1.36 0.00	39.59 1.49 0.00	41.41 1.75 0.00	44.19 2.02 0.00	50.99 2.29 0.00	51.72 2.32 0.00	59.33 2.72 0.00	53.53 2.45 0.00	53.14 2.48 0.00	53.51 2.50 0.00	54.12 2.53 0.00	47.16 2.25 0.00	43.21 1.86 0.00	42.67 1.92 0.00	42.75 1.84 0.00	37.14 1.43 0.00	38.09 1.22 0.00
E_FISHKILL___LBMP 23776	36.03 1.62 0.00	32.54 1.67 0.00	27.95 1.41 0.00	27.76 1.42 0.00	27.95 1.43 0.00	32.05 1.73 0.00	33.50 1.66 0.00	39.65 2.69 -0.09	40.96 2.86 0.00	42.95 3.29 0.00	46.92 3.75 -1.00	53.28 4.43 -0.15	54.18 4.59 -0.19	61.76 5.15 0.00	56.02 4.75 -0.19	55.62 4.71 -0.25	55.95 4.74 -0.20	56.39 4.80 0.00	49.61 4.09 -0.61	45.03 3.68 0.00	44.21 3.46 0.00	44.35 3.44 0.00	37.96 2.25 0.00	38.49 1.62 0.00
FAR ROCKAWAY___4 23548	36.72 2.51 0.20	33.68 2.81 0.00	32.81 2.55 -3.72	32.28 2.50 -3.44	32.16 2.60 -3.04	33.14 2.82 0.00	34.16 2.32 0.00	37.31 3.36 2.92	38.79 3.70 3.01	43.26 4.28 0.68	53.58 5.31 -6.10	56.21 6.57 -0.94	57.59 7.01 -1.18	76.53 8.10 -11.82	120.49 7.41 -62.00	86.62 7.35 -28.61	126.03 7.45 -67.57	58.97 7.38 0.00	54.76 6.15 -3.70	46.64 5.29 0.00	45.92 5.17 0.00	45.61 4.70 0.00	38.71 3.00 0.00	38.71 2.62 0.78
FIBERTEK___ENERGY 23856	33.86 -0.55 0.00	30.41 -0.46 0.00	26.25 -0.29 0.00	26.02 -0.32 0.00	26.23 -0.29 0.00	30.05 -0.27 0.00	31.33 -0.51 0.00	36.17 -0.70 0.00	37.41 -0.69 0.00	39.07 -0.59 0.00	41.58 -0.59 0.00	48.02 -0.68 0.00	48.71 -0.69 0.00	55.93 -0.68 0.00	50.52 -0.56 0.00	50.05 -0.61 0.00	50.35 -0.66 0.00	50.87 -0.72 0.00	44.37 -0.54 0.00	40.85 -0.50 0.00	40.26 -0.49 0.00	40.62 -0.29 0.00	35.28 -0.43 0.00	36.46 -0.41 0.00
FITZPATRICK____ 23598	33.45 -0.96 0.00	29.91 -0.96 0.00	25.72 -0.82 0.00	25.52 -0.82 0.00	25.70 -0.82 0.00	29.41 -0.91 0.00	30.79 -1.05 0.00	35.65 -1.22 0.00	36.84 -1.26 0.00	38.35 -1.31 0.00	40.90 -1.27 0.00	47.24 -1.46 0.00	47.87 -1.53 0.00	54.91 -1.70 0.00	49.55 -1.53 0.00	49.09 -1.57 0.00	49.43 -1.58 0.00	49.99 -1.60 0.00	43.56 -1.35 0.00	40.03 -1.32 0.00	39.49 -1.26 0.00	39.81 -1.10 0.00	34.71 -1.00 0.00	36.02 -0.85 0.00
FORT ORANGE____ 23900	35.17 0.76 0.00	31.70 0.83 0.00	27.23 0.69 0.00	27.02 0.68 0.00	27.24 0.72 0.00	31.14 0.82 0.00	32.57 0.73 0.00	38.34 1.47 0.00	40.00 1.90 0.00	41.76 2.10 0.00	44.62 2.45 0.00	51.52 2.82 0.00	52.31 2.91 0.00	59.89 3.28 0.00	54.09 3.01 0.00	53.70 3.04 0.00	54.07 3.06 0.00	54.69 3.10 0.00	47.56 2.65 0.00	43.71 2.36 0.00	43.07 2.32 0.00	43.24 2.33 0.00	36.96 1.25 0.00	37.57 0.70 0.00
FORT_DRUM_COGEN 23780	34.51 0.10 0.00	30.84 -0.03 0.00	26.51 -0.03 0.00	26.29 -0.05 0.00	26.47 -0.05 0.00	30.32 0.00 0.00	32.00 0.16 0.00	37.31 0.44 0.00	38.29 0.19 0.00	39.10 -0.56 0.00	41.66 -0.51 0.00	48.16 -0.54 0.00	48.96 -0.44 0.00	55.99 -0.62 0.00	50.72 -0.36 0.00	50.31 -0.35 0.00	50.60 -0.41 0.00	50.82 -0.77 0.00	44.42 -0.49 0.00	40.77 -0.58 0.00	40.26 -0.49 0.00	40.38 -0.53 0.00	36.14 0.43 0.00	37.09 0.22 0.00
FRANKLIN_FALL_HYD 24054	34.10 -0.31 0.00	30.59 -0.28 0.00	26.38 -0.16 0.00	26.16 -0.18 0.00	26.31 -0.21 0.00	30.02 -0.30 0.00	31.94 0.10 0.00	36.69 -0.18 0.00	37.68 -0.42 0.00	39.18 -0.48 0.00	41.45 -0.72 0.00	47.82 -0.88 0.00	48.56 -0.84 0.00	55.59 -1.02 0.00	50.21 -0.87 0.00	49.80 -0.86 0.00	50.14 -0.87 0.00	50.66 -0.93 0.00	43.74 -1.17 0.00	40.44 -0.91 0.00	39.89 -0.86 0.00	39.64 -1.27 0.00	35.14 -0.57 0.00	36.46 -0.41 0.00
FULTON COGEN____ 23766	33.79 -0.62 0.00	30.19 -0.68 0.00	25.96 -0.58 0.00	25.76 -0.58 0.00	25.94 -0.58 0.00	29.71 -0.61 0.00	31.11 -0.73 0.00	36.06 -0.81 0.00	37.34 -0.76 0.00	38.91 -0.75 0.00	41.54 -0.63 0.00	47.97 -0.73 0.00	48.61 -0.79 0.00	55.82 -0.79 0.00	50.36 -0.72 0.00	49.90 -0.76 0.00	50.24 -0.77 0.00	50.82 -0.77 0.00	44.33 -0.58 0.00	40.69 -0.66 0.00	40.10 -0.65 0.00	40.46 -0.45 0.00	35.53 -0.18 0.00	36.76 -0.11 0.00
G.F.CEMENT___DRP 24184	35.00 0.59 0.00	31.49 0.62 0.00	27.04 0.50 0.00	26.87 0.53 0.00	27.05 0.53 0.00	30.99 0.67 0.00	32.54 0.70 0.00	38.46 1.59 0.00	39.93 1.83 0.00	41.44 1.78 0.00	44.32 2.15 0.00	51.14 2.44 0.00	51.97 2.57 0.00	58.87 2.26 0.00	53.28 2.20 0.00	52.89 2.23 0.00	53.25 2.24 0.00	54.32 2.73 0.00	47.60 2.69 0.00	43.75 2.40 0.00	43.15 2.40 0.00	43.16 2.25 0.00	37.10 1.39 0.00	37.53 0.66 0.00
GARDENVILLE___LBMP 24039	33.93 -0.48 0.00	29.67 -1.20 0.00	25.37 -1.17 0.00	25.18 -1.16 0.00	25.35 -1.17 0.00	29.02 -1.30 0.00	30.38 -1.46 0.00	34.51 -2.36 0.00	35.36 -2.74 0.00	37.20 -2.46 0.00	40.15 -2.02 0.00	46.17 -2.53 0.00	46.24 -3.16 0.00	53.72 -2.89 0.00	48.12 -2.96 0.00	47.47 -3.19 0.00	48.10 -2.91 0.00	48.65 -2.94 0.00	42.84 -2.07 0.00	38.95 -2.40 0.00	38.39 -2.36 0.00	39.85 -1.06 0.00	34.57 -1.14 0.00	35.80 -1.07 0.00
GENERAL___MILLS 23808	34.03 -0.38 0.00	29.76 -1.11 0.00	25.45 -1.09 0.00	25.26 -1.08 0.00	25.43 -1.09 0.00	29.14 -1.18 0.00	30.47 -1.37 0.00	34.62 -2.25 0.00	35.47 -2.63 0.00	37.32 -2.34 0.00	40.27 -1.90 0.00	46.31 -2.39 0.00	46.39 -3.01 0.00	53.89 -2.72 0.00	48.27 -2.81 0.00	47.62 -3.04 0.00	48.20 -2.81 0.00	48.80 -2.79 0.00	42.98 -1.93 0.00	39.08 -2.27 0.00	38.51 -2.24 0.00	39.97 -0.94 0.00	34.67 -1.04 0.00	35.91 -0.96 0.00
GE_PLASTICS___DRP 24183	34.89 0.48 0.00	31.43 0.56 0.00	27.02 0.48 0.00	26.81 0.47 0.00	27.02 0.50 0.00	30.90 0.58 0.00	32.25 0.41 0.00	37.83 0.96 0.00	39.36 1.26 0.00	41.05 1.39 0.00	43.81 1.64 0.00	50.55 1.85 0.00	51.38 1.98 0.00	58.76 2.15 0.00	53.07 1.99 0.00	52.69 2.03 0.00	53.05 2.04 0.00	53.71 2.12 0.00	46.71 1.80 0.00	42.92 1.57 0.00	42.30 1.55 0.00	42.46 1.55 0.00	36.50 0.79 0.00	37.24 0.37 0.00
GILBOA___I 23756	35.44 1.03 0.00	31.95 1.08 0.00	27.44 0.90 0.00	27.24 0.90 0.00	27.45 0.93 0.00	31.32 1.00 0.00	32.57 0.73 0.00	38.20 1.33 0.00	39.66 1.56 0.00	41.37 1.71 0.00	44.07 1.90 0.00	50.89 2.19 0.00	51.62 2.22 0.00	59.10 2.49 0.00	53.23 2.15 0.00	52.84 2.18 0.00	53.20 2.19 0.00	53.91 2.32 0.00	46.98 2.07 0.00	43.25 1.90 0.00	42.67 1.92 0.00	42.83 1.92 0.00	36.89 1.18 0.00	37.64 0.77 0.00



GILBOA___2 23757	35.58 1.17 0.00	32.10 1.23 0.00	27.58 1.04 0.00	27.37 1.03 0.00	27.55 1.03 0.00	31.44 1.12 0.00	32.57 0.73 0.00	38.20 1.33 0.00	39.66 1.56 0.00	41.37 1.71 0.00	43.90 1.73 0.00	50.70 2.00 0.00	51.47 2.07 0.00	58.87 2.26 0.00	53.02 1.94 0.00	52.69 2.03 0.00	53.00 1.99 0.00	53.71 2.12 0.00	46.80 1.89 0.00	43.25 1.90 0.00	42.67 1.92 0.00	42.83 1.92 0.00	36.89 1.18 0.00	37.64 0.77 0.00
GILBOA___3 23758	35.58 1.17 0.00	32.10 1.23 0.00	27.58 1.04 0.00	27.37 1.03 0.00	27.55 1.03 0.00	31.44 1.12 0.00	32.57 0.73 0.00	38.20 1.33 0.00	39.66 1.56 0.00	41.37 1.71 0.00	44.07 1.90 0.00	50.89 2.19 0.00	51.62 2.22 0.00	59.10 2.49 0.00	53.02 1.94 0.00	52.69 2.03 0.00	53.00 1.99 0.00	53.91 2.32 0.00	46.98 2.07 0.00	43.25 1.90 0.00	42.67 1.92 0.00	42.83 1.92 0.00	36.89 1.18 0.00	37.64 0.77 0.00
GILBOA___4 23759	35.44 1.03 0.00	32.10 1.23 0.00	27.58 1.04 0.00	27.37 1.03 0.00	27.55 1.03 0.00	31.32 1.00 0.00	32.57 0.73 0.00	38.20 1.33 0.00	39.66 1.56 0.00	41.21 1.55 0.00	43.90 1.73 0.00	50.70 2.00 0.00	51.43 2.03 0.00	58.87 2.26 0.00	53.02 1.94 0.00	52.64 1.98 0.00	53.00 1.99 0.00	53.71 2.12 0.00	46.80 1.89 0.00	43.13 1.78 0.00	42.67 1.92 0.00	42.83 1.92 0.00	36.89 1.18 0.00	37.64 0.77 0.00
GILBOA____ 23599	35.44 1.03 0.00	31.95 1.08 0.00	27.44 0.90 0.00	27.24 0.90 0.00	27.45 0.93 0.00	31.32 1.00 0.00	32.57 0.73 0.00	38.20 1.33 0.00	39.66 1.56 0.00	41.37 1.71 0.00	44.07 1.90 0.00	50.89 2.19 0.00	51.62 2.22 0.00	59.10 2.49 0.00	53.23 2.15 0.00	52.84 2.18 0.00	53.20 2.19 0.00	53.91 2.32 0.00	46.98 2.07 0.00	43.25 1.90 0.00	42.67 1.92 0.00	42.83 1.92 0.00	36.89 1.18 0.00	37.64 0.77 0.00
GINNA____ 23603	31.69 -2.72 0.00	28.12 -2.75 0.00	24.12 -2.42 0.00	23.94 -2.40 0.00	24.13 -2.39 0.00	27.65 -2.67 0.00	28.97 -2.87 0.00	33.33 -3.54 0.00	34.25 -3.85 0.00	35.73 -3.93 0.00	38.42 -3.75 0.00	44.32 -4.38 0.00	44.76 -4.64 0.00	51.63 -4.98 0.00	46.48 -4.60 0.00	46.00 -4.66 0.00	46.37 -4.64 0.00	46.79 -4.80 0.00	40.82 -4.09 0.00	37.30 -4.05 0.00	36.84 -3.91 0.00	37.68 -3.23 0.00	32.57 -3.14 0.00	33.92 -2.95 0.00
GLEN PARK____ 23778	34.75 0.34 0.00	31.06 0.19 0.00	26.67 0.13 0.00	26.45 0.11 0.00	26.63 0.11 0.00	30.50 0.18 0.00	32.16 0.32 0.00	37.53 0.66 0.00	38.56 0.46 0.00	39.50 -0.16 0.00	42.13 -0.04 0.00	48.70 0.00 0.00	49.45 0.05 0.00	56.61 0.00 0.00	51.28 0.20 0.00	50.81 0.15 0.00	51.16 0.15 0.00	51.44 -0.15 0.00	44.91 0.00 0.00	41.18 -0.17 0.00	40.67 -0.08 0.00	40.83 -0.08 0.00	36.42 0.71 0.00	37.39 0.52 0.00
GLENWOOD_IC_1_G5 23712	35.95 1.69 0.15	33.00 2.13 0.00	32.20 1.94 -3.72	31.70 1.92 -3.44	31.52 1.96 -3.04	32.56 2.24 0.00	33.78 1.94 0.00	37.70 2.84 2.01	39.08 3.12 2.14	42.93 3.57 0.30	52.61 4.34 -6.10	54.95 5.31 -0.94	56.21 5.63 -1.18	74.83 6.40 -11.82	118.95 5.87 -62.00	85.15 5.88 -28.61	124.50 5.92 -67.57	57.47 5.88 0.00	53.55 4.94 -3.70	45.65 4.30 0.00	44.87 4.12 0.00	44.76 3.85 0.00	38.21 2.50 0.00	38.03 1.73 0.57
GLENWOOD_IC_2_G1 23688	36.22 1.82 0.01	32.94 2.07 0.00	32.09 1.83 -3.72	31.60 1.82 -3.44	31.42 1.86 -3.04	32.47 2.15 0.00	33.81 1.97 0.00	40.30 3.02 -0.41	41.53 3.28 -0.15	44.14 3.77 -0.71	52.74 4.47 -6.10	55.05 5.41 -0.94	56.21 5.63 -1.18	74.83 6.40 -11.82	118.95 5.87 -62.00	85.15 5.88 -28.61	124.50 5.92 -67.57	57.47 5.88 0.00	53.60 4.99 -3.70	45.77 4.42 0.00	44.95 4.20 0.00	44.88 3.97 0.00	38.28 2.57 0.00	38.65 1.81 0.03
GLENWOOD_IC_3_G1 23689	36.22 1.82 0.01	32.94 2.07 0.00	32.09 1.83 -3.72	31.60 1.82 -3.44	31.42 1.86 -3.04	32.47 2.15 0.00	33.81 1.97 0.00	40.30 3.02 -0.41	41.53 3.28 -0.15	44.14 3.77 -0.71	52.74 4.47 -6.10	55.05 5.41 -0.94	56.21 5.63 -1.18	74.83 6.40 -11.82	118.95 5.87 -62.00	85.15 5.88 -28.61	124.50 5.92 -67.57	57.47 5.88 0.00	53.60 4.99 -3.70	45.77 4.42 0.00	44.95 4.20 0.00	44.88 3.97 0.00	38.28 2.57 0.00	38.65 1.81 0.03
GLENWOOD___4 23550	35.95 1.69 0.15	33.00 2.13 0.00	32.20 1.94 -3.72	31.70 1.92 -3.44	31.55 1.99 -3.04	32.56 2.24 0.00	33.78 1.94 0.00	37.69 2.84 2.02	39.04 3.09 2.15	42.92 3.57 0.31	52.61 4.34 -6.10	54.95 5.31 -0.94	56.21 5.63 -1.18	74.83 6.40 -11.82	118.95 5.87 -62.00	85.10 5.83 -28.61	124.50 5.92 -67.57	57.47 5.88 0.00	53.55 4.94 -3.70	45.65 4.30 0.00	44.87 4.12 0.00	44.71 3.80 0.00	38.21 2.50 0.00	38.02 1.73 0.58
GLENWOOD___5 23614	35.95 1.69 0.15	33.00 2.13 0.00	32.20 1.94 -3.72	31.70 1.92 -3.44	31.55 1.99 -3.04	32.56 2.24 0.00	33.78 1.94 0.00	37.69 2.84 2.02	39.04 3.09 2.15	42.92 3.57 0.31	52.61 4.34 -6.10	54.95 5.31 -0.94	56.21 5.63 -1.18	74.83 6.40 -11.82	118.95 5.87 -62.00	85.10 5.83 -28.61	124.50 5.92 -67.57	57.47 5.88 0.00	53.55 4.94 -3.70	45.65 4.30 0.00	44.87 4.12 0.00	44.71 3.80 0.00	38.21 2.50 0.00	38.02 1.73 0.58
GOUDEY___7 23579	34.17 -0.24 0.00	30.28 -0.59 0.00	25.93 -0.61 0.00	25.73 -0.61 0.00	25.91 -0.61 0.00	29.68 -0.64 0.00	31.27 -0.57 0.00	36.54 -0.33 0.00	38.33 0.23 0.00	40.37 0.71 0.00	43.18 1.01 0.00	49.82 1.12 0.00	50.44 1.04 0.00	57.97 1.36 0.00	52.25 1.17 0.00	51.83 1.17 0.00	52.13 1.12 0.00	52.73 1.14 0.00	46.12 1.21 0.00	42.18 0.83 0.00	41.56 0.81 0.00	41.89 0.98 0.00	36.10 0.39 0.00	36.83 -0.04 0.00
GOUDEY___8 23580	34.03 -0.38 0.00	30.19 -0.68 0.00	25.82 -0.72 0.00	25.66 -0.68 0.00	25.80 -0.72 0.00	29.56 -0.76 0.00	31.14 -0.70 0.00	36.43 -0.44 0.00	38.18 0.08 0.00	40.18 0.52 0.00	43.01 0.84 0.00	49.63 0.93 0.00	50.19 0.79 0.00	57.74 1.13 0.00	52.00 0.92 0.00	51.57 0.91 0.00	51.93 0.92 0.00	52.52 0.93 0.00	45.90 0.99 0.00	41.97 0.62 0.00	41.40 0.65 0.00	41.69 0.78 0.00	35.96 0.25 0.00	36.69 -0.18 0.00
GOWANUS_GT_1_GRP 23732	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT_2_GRP 23617	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT_3_GRP 23618	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00

GOWANUS_GT 4_GRP 23751	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_1 24077	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_2 24078	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_3 24079	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_4 24080	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_5 24084	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_6 24111	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_7 24112	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT1_8 24113	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_1 24114	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_2 24115	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_3 24116	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_4 24117	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_5 24118	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_6 24119	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT2_7 24120	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00

GOWANUS_GT2_8 24121	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_1 24122	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_2 24123	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_3 24124	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_4 24125	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_5 24126	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_6 24127	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_7 24128	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT3_8 24129	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_1 24130	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_2 24131	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_3 24132	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_4 24133	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_5 24134	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_6 24135	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GOWANUS_GT4_7 24136	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00

GOWANUS_GT4_8 24137	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
GRAHMSVILLE___HY 23607	35.99 1.58 0.00	32.35 1.48 0.00	27.76 1.22 0.00	27.55 1.21 0.00	27.74 1.22 0.00	31.81 1.49 0.00	33.34 1.50 0.00	39.25 2.40 0.02	40.80 2.70 0.00	42.79 3.13 0.00	45.60 3.63 0.20	53.00 4.33 0.03	53.81 4.45 0.04	61.65 5.04 0.00	55.64 4.60 0.04	55.17 4.56 0.05	55.51 4.54 0.04	56.18 4.59 0.00	48.69 3.91 0.13	44.87 3.52 0.00	44.13 3.38 0.00	44.22 3.31 0.00	37.96 2.25 0.00	38.53 1.66 0.00
GREENIDGE___3 23582	32.86 -1.55 0.00	29.02 -1.85 0.00	24.84 -1.70 0.00	24.65 -1.69 0.00	24.82 -1.70 0.00	28.47 -1.85 0.00	29.96 -1.88 0.00	34.73 -2.14 0.00	35.81 -2.29 0.00	37.95 -1.71 0.00	40.78 -1.39 0.00	47.00 -1.70 0.00	47.37 -2.03 0.00	54.74 -1.87 0.00	49.24 -1.84 0.00	48.79 -1.87 0.00	49.33 -1.68 0.00	49.84 -1.75 0.00	43.65 -1.26 0.00	39.82 -1.53 0.00	39.28 -1.47 0.00	39.93 -0.98 0.00	34.39 -1.32 0.00	35.36 -1.51 0.00
GREENIDGE___4 23583	32.90 -1.51 0.00	29.08 -1.79 0.00	24.87 -1.67 0.00	24.71 -1.63 0.00	24.85 -1.67 0.00	28.53 -1.79 0.00	29.99 -1.85 0.00	34.77 -2.10 0.00	35.85 -2.25 0.00	37.99 -1.67 0.00	40.86 -1.31 0.00	47.09 -1.61 0.00	47.47 -1.93 0.00	54.86 -1.75 0.00	49.34 -1.74 0.00	48.84 -1.82 0.00	49.38 -1.63 0.00	49.94 -1.65 0.00	43.70 -1.21 0.00	39.90 -1.45 0.00	39.36 -1.39 0.00	39.97 -0.94 0.00	34.46 -1.25 0.00	35.40 -1.47 0.00
HARZA MOOSE___RIVER 24016	34.62 0.21 0.00	31.02 0.15 0.00	26.65 0.11 0.00	26.39 0.05 0.00	26.60 0.08 0.00	30.47 0.15 0.00	32.09 0.25 0.00	37.39 0.52 0.00	38.40 0.30 0.00	39.82 0.16 0.00	42.47 0.30 0.00	49.09 0.39 0.00	49.80 0.40 0.00	57.06 0.45 0.00	51.59 0.51 0.00	51.12 0.46 0.00	51.47 0.46 0.00	51.90 0.31 0.00	45.27 0.36 0.00	41.56 0.21 0.00	40.99 0.24 0.00	41.11 0.20 0.00	36.17 0.46 0.00	37.16 0.29 0.00
HEMPSTEAD___ 23647	35.79 1.58 0.20	33.00 2.13 0.00	32.22 1.96 -3.72	31.76 1.98 -3.44	31.58 2.02 -3.04	32.56 2.24 0.00	33.69 1.85 0.00	36.69 2.77 0.00	38.11 3.05 3.04	42.54 3.57 0.69	52.74 4.47 -6.10	55.14 5.50 -0.94	56.46 5.88 -1.18	75.17 6.74 -11.82	119.26 6.18 -62.00	85.45 6.18 -28.61	124.80 6.22 -67.57	57.78 6.19 0.00	53.77 5.16 -3.70	45.82 4.47 0.00	45.07 4.32 0.00	44.84 3.93 0.00	38.10 2.39 0.00	37.67 1.59 0.79
HICKLING___1 23621	34.13 -0.28 0.00	29.94 -0.93 0.00	25.53 -1.01 0.00	25.34 -1.00 0.00	25.49 -1.03 0.00	29.29 -1.03 0.00	31.01 -0.83 0.00	36.28 -0.59 0.00	37.49 -0.61 0.00	40.37 0.71 0.00	43.56 1.39 0.00	50.11 1.41 0.00	50.39 0.99 0.00	58.42 1.81 0.00	52.51 1.43 0.00	52.03 1.37 0.00	52.80 1.79 0.00	53.34 1.75 0.00	46.80 1.89 0.00	42.59 1.24 0.00	42.01 1.26 0.00	42.46 1.55 0.00	36.39 0.68 0.00	36.94 0.07 0.00
HICKLING___2 23622	34.13 -0.28 0.00	29.94 -0.93 0.00	25.53 -1.01 0.00	25.34 -1.00 0.00	25.49 -1.03 0.00	29.29 -1.03 0.00	31.01 -0.83 0.00	36.28 -0.59 0.00	37.49 -0.61 0.00	40.37 0.71 0.00	43.56 1.39 0.00	50.11 1.41 0.00	50.39 0.99 0.00	58.42 1.81 0.00	52.51 1.43 0.00	52.03 1.37 0.00	52.80 1.79 0.00	53.34 1.75 0.00	46.80 1.89 0.00	42.59 1.24 0.00	42.01 1.26 0.00	42.46 1.55 0.00	36.39 0.68 0.00	36.94 0.07 0.00
HIGH FALLS___HY 23754	36.65 2.24 0.00	32.91 2.04 0.00	28.19 1.65 0.00	27.95 1.61 0.00	28.14 1.62 0.00	32.32 2.00 0.00	33.94 2.10 0.00	40.17 3.32 0.02	41.87 3.77 0.00	44.06 4.40 0.00	47.07 5.10 0.20	54.76 6.09 0.03	55.63 6.27 0.04	63.80 7.19 0.00	57.53 6.49 0.04	57.04 6.43 0.05	57.40 6.43 0.04	58.04 6.45 0.00	50.35 5.57 0.13	46.31 4.96 0.00	45.60 4.85 0.00	45.57 4.66 0.00	38.92 3.21 0.00	39.23 2.36 0.00
HILLBURN___GT 23639	36.06 1.65 0.00	32.60 1.73 0.00	27.97 1.43 0.00	27.76 1.42 0.00	27.98 1.46 0.00	32.11 1.79 0.00	33.59 1.75 0.00	39.57 2.88 0.18	41.22 3.12 0.00	43.27 3.61 0.00	44.29 4.13 2.01	53.31 4.92 0.31	54.10 5.09 0.39	62.33 5.72 0.00	55.95 5.26 0.39	55.38 5.22 0.50	55.92 5.31 0.40	56.85 5.26 0.00	48.23 4.54 1.22	45.40 4.05 0.00	44.54 3.79 0.00	44.55 3.64 0.00	38.14 2.43 0.00	38.49 1.62 0.00
HOLTSVIL 1-5___GRP1 24031	35.30 1.17 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.78 2.00 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.43 1.59 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.09 5.45 -0.94	56.51 5.93 -1.18	75.34 6.91 -11.82	119.41 6.33 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09
HOLTSVIL6-10___GRP2 24032	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.91 2.13 -3.44	31.76 2.20 -3.04	32.62 2.30 0.00	33.56 1.72 0.00	35.19 2.58 4.26	36.72 2.90 4.28	41.91 3.49 1.24	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.11 6.84 -28.61	125.42 6.84 -67.57	58.35 6.76 0.00	54.22 5.61 -3.70	46.06 4.71 0.00	45.44 4.69 0.00	45.00 4.09 0.00	38.00 2.29 0.00	37.08 1.29 1.08
HOLTSVILLE_IC_1 23690	35.30 1.17 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.78 2.00 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.43 1.59 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.09 5.45 -0.94	56.51 5.93 -1.18	75.34 6.91 -11.82	119.41 6.33 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09
HOLTSVILLE_IC_10 23699	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.91 2.13 -3.44	31.76 2.20 -3.04	32.62 2.30 0.00	33.56 1.72 0.00	35.19 2.58 4.26	36.72 2.90 4.28	41.91 3.49 1.24	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.11 6.84 -28.61	125.42 6.84 -67.57	58.35 6.76 0.00	54.22 5.61 -3.70	46.06 4.71 0.00	45.44 4.69 0.00	45.00 4.09 0.00	38.00 2.29 0.00	37.08 1.29 1.08
HOLTSVILLE_IC_2 23691	35.30 1.17 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.78 2.00 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.43 1.59 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.09 5.45 -0.94	56.51 5.93 -1.18	75.34 6.91 -11.82	119.41 6.33 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09
HOLTSVILLE_IC_3 23692	35.30 1.17 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.78 2.00 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.43 1.59 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.09 5.45 -0.94	56.51 5.93 -1.18	75.34 6.91 -11.82	119.41 6.33 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09

HOLTSVILLE_IC_4 23693	35.30 1.17 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.78 2.00 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.43 1.59 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.09 5.45 -0.94	56.51 5.93 -1.18	75.34 6.91 -11.82	119.41 6.33 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09
HOLTSVILLE_IC_5 23694	35.30 1.17 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.78 2.00 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.43 1.59 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.09 5.45 -0.94	56.51 5.93 -1.18	75.34 6.91 -11.82	119.41 6.33 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09
HOLTSVILLE_IC_6 23695	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.91 2.13 -3.44	31.76 2.20 -3.04	32.62 2.30 0.00	33.56 1.72 0.00	35.19 2.58 4.26	36.72 2.90 4.28	41.91 3.49 1.24	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.11 6.84 -28.61	125.42 6.84 -67.57	58.35 6.76 0.00	54.22 5.61 -3.70	46.06 4.71 0.00	45.44 4.69 0.00	45.00 4.09 0.00	38.00 2.29 0.00	37.08 1.29 1.08
HOLTSVILLE_IC_7 23696	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.91 2.13 -3.44	31.76 2.20 -3.04	32.62 2.30 0.00	33.56 1.72 0.00	35.19 2.58 4.26	36.72 2.90 4.28	41.91 3.49 1.24	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.11 6.84 -28.61	125.42 6.84 -67.57	58.35 6.76 0.00	54.22 5.61 -3.70	46.06 4.71 0.00	45.44 4.69 0.00	45.00 4.09 0.00	38.00 2.29 0.00	37.08 1.29 1.08
HOLTSVILLE_IC_8 23697	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.91 2.13 -3.44	31.76 2.20 -3.04	32.62 2.30 0.00	33.56 1.72 0.00	35.19 2.58 4.26	36.72 2.90 4.28	41.91 3.49 1.24	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.11 6.84 -28.61	125.42 6.84 -67.57	58.35 6.76 0.00	54.22 5.61 -3.70	46.06 4.71 0.00	45.44 4.69 0.00	45.00 4.09 0.00	38.00 2.29 0.00	37.08 1.29 1.08
HOLTSVILLE_IC_9 23698	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.91 2.13 -3.44	31.76 2.20 -3.04	32.62 2.30 0.00	33.56 1.72 0.00	35.19 2.58 4.26	36.72 2.90 4.28	41.91 3.49 1.24	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.11 6.84 -28.61	125.42 6.84 -67.57	58.35 6.76 0.00	54.22 5.61 -3.70	46.06 4.71 0.00	45.44 4.69 0.00	45.00 4.09 0.00	38.00 2.29 0.00	37.08 1.29 1.08
HQ_GEN_CEDARS 23644	34.65 0.24 0.00	31.06 0.19 0.00	26.81 0.27 0.00	26.58 0.24 0.00	26.71 0.19 0.00	30.47 0.15 0.00	32.54 0.70 0.00	37.39 0.52 0.00	38.29 0.19 0.00	38.75 -0.91 0.00	40.95 -1.22 0.00	47.24 -1.46 0.00	47.97 -1.43 0.00	54.91 -1.70 0.00	49.60 -1.48 0.00	49.19 -1.47 0.00	49.48 -1.53 0.00	49.99 -1.60 0.00	42.98 -1.93 0.00	41.06 -0.29 0.00	40.46 -0.29 0.00	40.21 -0.70 0.00	35.78 0.07 0.00	37.09 0.22 0.00
HQ_GEN_CHAT DC 23651	29.62 -0.17 4.62	30.72 -0.15 0.00	26.43 -0.11 0.00	26.23 -0.11 0.00	26.41 -0.11 0.00	30.14 -0.18 0.00	31.87 0.03 0.00	36.50 -0.37 0.00	37.57 -0.53 0.00	38.99 -0.67 0.00	41.24 -0.93 0.00	46.63 -1.07 1.00	47.31 -1.09 1.00	54.36 -1.25 1.00	48.96 -1.12 1.00	48.55 -1.11 1.00	48.89 -1.12 1.00	49.45 -1.14 1.00	42.79 -1.12 1.00	40.48 -0.87 0.00	39.89 -0.86 0.00	39.89 -1.02 0.00	35.25 -0.46 0.00	36.65 -0.22 0.00
HUDAV+59+74_TH_GRP 23620	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
HUDSON AVE_GT_3 23810	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
HUDSON AVE_GT_4 23540	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
HUDSON AVE_GT_5 23657	36.47 2.06 0.00	32.94 2.07 0.00	28.29 1.75 0.00	28.08 1.74 0.00	28.30 1.78 0.00	32.53 2.21 0.00	34.04 2.20 0.00	41.05 3.43 -0.75	45.50 3.70 -3.70	54.20 4.20 -10.34	55.45 4.77 -8.51	55.60 5.60 -1.30	56.78 5.73 -1.65	63.01 6.40 0.00	58.67 5.93 -1.66	58.71 5.93 -2.12	58.66 5.97 -1.68	57.57 5.98 0.00	55.24 5.16 -5.17	45.98 4.63 0.00	45.03 4.28 0.00	45.04 4.13 0.00	38.50 2.79 0.00	38.86 1.99 0.00
HUDSON_AVE_10 24168	36.41 2.00 0.00	32.88 2.01 0.00	28.21 1.67 0.00	28.03 1.69 0.00	28.24 1.72 0.00	32.47 2.15 0.00	34.04 2.20 0.00	41.12 3.50 -0.75	45.65 3.85 -3.70	54.36 4.36 -10.34	55.61 4.93 -8.51	55.84 5.84 -1.30	57.03 5.98 -1.65	63.29 6.68 0.00	58.92 6.18 -1.66	58.96 6.18 -2.12	58.91 6.22 -1.68	57.78 6.19 0.00	55.42 5.34 -5.17	46.15 4.80 0.00	45.19 4.44 0.00	45.16 4.25 0.00	38.53 2.82 0.00	38.82 1.95 0.00
HUNTLEY___63 23557	34.24 -0.17 0.00	29.97 -0.90 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.38 -0.94 0.00	30.63 -1.21 0.00	34.66 -2.21 0.00	35.32 -2.78 0.00	36.88 -2.78 0.00	39.81 -2.36 0.00	45.83 -2.87 0.00	45.84 -3.56 0.00	53.27 -3.34 0.00	47.66 -3.42 0.00	47.01 -3.65 0.00	47.59 -3.42 0.00	48.18 -3.41 0.00	42.44 -2.47 0.00	38.62 -2.73 0.00	38.02 -2.73 0.00	39.72 -1.19 0.00	34.50 -1.21 0.00	35.99 -0.88 0.00
HUNTLEY___64 23558	34.24 -0.17 0.00	29.97 -0.90 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.38 -0.94 0.00	30.63 -1.21 0.00	34.66 -2.21 0.00	35.32 -2.78 0.00	36.88 -2.78 0.00	39.81 -2.36 0.00	45.83 -2.87 0.00	45.84 -3.56 0.00	53.27 -3.34 0.00	47.66 -3.42 0.00	47.01 -3.65 0.00	47.59 -3.42 0.00	48.18 -3.41 0.00	42.44 -2.47 0.00	38.62 -2.73 0.00	38.02 -2.73 0.00	39.72 -1.19 0.00	34.50 -1.21 0.00	35.99 -0.88 0.00
HUNTLEY___65 23559	34.24 -0.17 0.00	29.97 -0.90 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.38 -0.94 0.00	30.63 -1.21 0.00	34.66 -2.21 0.00	35.32 -2.78 0.00	36.88 -2.78 0.00	39.81 -2.36 0.00	45.83 -2.87 0.00	45.84 -3.56 0.00	53.27 -3.34 0.00	47.66 -3.42 0.00	47.01 -3.65 0.00	47.59 -3.42 0.00	48.18 -3.41 0.00	42.44 -2.47 0.00	38.62 -2.73 0.00	38.02 -2.73 0.00	39.72 -1.19 0.00	34.50 -1.21 0.00	35.99 -0.88 0.00

HUNTLEY___66 23560	34.24 -0.17 0.00	29.97 -0.90 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.38 -0.94 0.00	30.63 -1.21 0.00	34.66 -2.21 0.00	35.32 -2.78 0.00	36.88 -2.78 0.00	39.81 -2.36 0.00	45.83 -2.87 0.00	45.84 -3.56 0.00	53.27 -3.34 0.00	47.66 -3.42 0.00	47.01 -3.65 0.00	47.59 -3.42 0.00	48.18 -3.41 0.00	42.44 -2.47 0.00	38.62 -2.73 0.00	38.02 -2.73 0.00	39.72 -1.19 0.00	34.50 -1.21 0.00	35.99 -0.88 0.00
HUNTLEY___67 23561	34.03 -0.38 0.00	29.82 -1.05 0.00	25.53 -1.01 0.00	25.37 -0.97 0.00	25.51 -1.01 0.00	29.17 -1.15 0.00	30.38 -1.46 0.00	34.40 -2.47 0.00	35.05 -3.05 0.00	36.65 -3.01 0.00	39.51 -2.66 0.00	45.44 -3.26 0.00	45.50 -3.90 0.00	52.82 -3.79 0.00	47.25 -3.83 0.00	46.66 -4.00 0.00	47.24 -3.77 0.00	47.82 -3.77 0.00	42.13 -2.78 0.00	38.33 -3.02 0.00	37.78 -2.97 0.00	39.40 -1.51 0.00	34.25 -1.46 0.00	35.76 -1.11 0.00
HUNTLEY___68 23562	34.03 -0.38 0.00	29.82 -1.05 0.00	25.53 -1.01 0.00	25.37 -0.97 0.00	25.51 -1.01 0.00	29.17 -1.15 0.00	30.38 -1.46 0.00	34.40 -2.47 0.00	35.05 -3.05 0.00	36.65 -3.01 0.00	39.51 -2.66 0.00	45.44 -3.26 0.00	45.50 -3.90 0.00	52.82 -3.79 0.00	47.25 -3.83 0.00	46.66 -4.00 0.00	47.24 -3.77 0.00	47.82 -3.77 0.00	42.13 -2.78 0.00	38.33 -3.02 0.00	37.78 -2.97 0.00	39.40 -1.51 0.00	34.25 -1.46 0.00	35.76 -1.11 0.00
INDECK___CORINTH 23802	34.62 0.21 0.00	31.12 0.25 0.00	26.73 0.19 0.00	26.55 0.21 0.00	26.73 0.21 0.00	30.62 0.30 0.00	32.22 0.38 0.00	38.09 1.22 0.00	39.51 1.41 0.00	40.85 1.19 0.00	43.69 1.52 0.00	50.40 1.70 0.00	51.23 1.83 0.00	57.86 1.25 0.00	52.36 1.28 0.00	51.98 1.32 0.00	52.34 1.33 0.00	53.55 1.96 0.00	47.07 2.16 0.00	43.25 1.90 0.00	42.71 1.96 0.00	42.67 1.76 0.00	36.71 1.00 0.00	37.13 0.26 0.00
INDECK___ILION 23567	34.69 0.28 0.00	31.09 0.22 0.00	26.70 0.16 0.00	26.47 0.13 0.00	26.68 0.16 0.00	30.53 0.21 0.00	32.09 0.25 0.00	37.28 0.41 0.00	38.52 0.42 0.00	40.18 0.52 0.00	42.80 0.63 0.00	49.43 0.73 0.00	50.19 0.79 0.00	57.52 0.91 0.00	51.90 0.82 0.00	51.47 0.81 0.00	51.83 0.82 0.00	52.42 0.83 0.00	45.63 0.72 0.00	41.93 0.58 0.00	41.36 0.61 0.00	41.48 0.57 0.00	36.17 0.46 0.00	37.20 0.33 0.00
INDECK___OLEAN 23982	33.69 -0.72 0.00	29.23 -1.64 0.00	24.89 -1.65 0.00	24.73 -1.61 0.00	24.88 -1.64 0.00	28.59 -1.73 0.00	30.28 -1.56 0.00	34.81 -2.06 0.00	36.27 -1.83 0.00	38.75 -0.91 0.00	41.75 -0.42 0.00	47.87 -0.83 0.00	48.02 -1.38 0.00	55.99 -0.62 0.00	50.11 -0.97 0.00	49.44 -1.22 0.00	50.14 -0.87 0.00	50.66 -0.93 0.00	44.60 -0.31 0.00	40.52 -0.83 0.00	40.10 -0.65 0.00	41.11 0.20 0.00	35.32 -0.39 0.00	36.06 -0.81 0.00
INDECK___OSWEGO 23783	33.69 -0.72 0.00	30.13 -0.74 0.00	25.90 -0.64 0.00	25.71 -0.63 0.00	25.88 -0.64 0.00	29.62 -0.70 0.00	31.01 -0.83 0.00	35.91 -0.96 0.00	37.15 -0.95 0.00	38.67 -0.99 0.00	41.24 -0.93 0.00	47.63 -1.07 0.00	48.26 -1.14 0.00	55.42 -1.19 0.00	50.01 -1.07 0.00	49.55 -1.11 0.00	49.89 -1.12 0.00	50.45 -1.14 0.00	44.01 -0.90 0.00	40.40 -0.95 0.00	39.81 -0.94 0.00	40.17 -0.74 0.00	35.10 -0.61 0.00	36.32 -0.55 0.00
INDECK___YERKES 23781	34.24 -0.17 0.00	29.97 -0.90 0.00	25.66 -0.88 0.00	25.47 -0.87 0.00	25.64 -0.88 0.00	29.38 -0.94 0.00	30.63 -1.21 0.00	34.66 -2.21 0.00	35.32 -2.78 0.00	36.88 -2.78 0.00	39.81 -2.36 0.00	45.83 -2.87 0.00	45.84 -3.56 0.00	53.27 -3.34 0.00	47.66 -3.42 0.00	47.01 -3.65 0.00	47.59 -3.42 0.00	48.18 -3.41 0.00	42.44 -2.47 0.00	38.62 -2.73 0.00	38.02 -2.73 0.00	39.72 -1.19 0.00	34.50 -1.21 0.00	35.99 -0.88 0.00
INDIAN POINT_GT_1 24139	36.06 1.65 0.00	32.60 1.73 0.00	28.00 1.46 0.00	27.79 1.45 0.00	28.01 1.49 0.00	32.11 1.79 0.00	33.59 1.75 0.00	39.48 2.84 0.23	41.07 3.09 0.12	42.85 3.53 0.34	43.58 4.09 2.68	53.11 4.82 0.41	53.82 4.94 0.52	62.16 5.55 0.00	55.72 5.16 0.52	55.11 5.12 0.67	55.63 5.15 0.53	56.75 5.16 0.00	47.74 4.45 1.62	45.32 3.97 0.00	44.46 3.71 0.00	44.51 3.60 0.00	38.07 2.36 0.00	38.49 1.62 0.00
INDIAN POINT_GT_2 23659	36.06 1.65 0.00	32.60 1.73 0.00	28.00 1.46 0.00	27.79 1.45 0.00	28.01 1.49 0.00	32.11 1.79 0.00	33.59 1.75 0.00	39.48 2.84 0.23	41.07 3.09 0.12	42.85 3.53 0.34	43.58 4.09 2.68	53.11 4.82 0.41	53.82 4.94 0.52	62.16 5.55 0.00	55.72 5.16 0.52	55.11 5.12 0.67	55.63 5.15 0.53	56.75 5.16 0.00	47.74 4.45 1.62	45.32 3.97 0.00	44.46 3.71 0.00	44.51 3.60 0.00	38.07 2.36 0.00	38.49 1.62 0.00
INDIAN POINT_GT_3 24019	36.06 1.65 0.00	32.60 1.73 0.00	28.00 1.46 0.00	27.79 1.45 0.00	28.01 1.49 0.00	32.11 1.79 0.00	33.59 1.75 0.00	39.48 2.84 0.23	41.07 3.09 0.12	42.85 3.53 0.34	43.58 4.09 2.68	53.11 4.82 0.41	53.82 4.94 0.52	62.16 5.55 0.00	55.72 5.16 0.52	55.11 5.12 0.67	55.63 5.15 0.53	56.75 5.16 0.00	47.74 4.45 1.62	45.32 3.97 0.00	44.46 3.71 0.00	44.51 3.60 0.00	38.07 2.36 0.00	38.49 1.62 0.00
INDIAN POINT___2 23530	35.82 1.41 0.00	32.38 1.51 0.00	27.81 1.27 0.00	27.60 1.26 0.00	27.82 1.30 0.00	31.90 1.58 0.00	33.34 1.50 0.00	39.21 2.58 0.24	40.76 2.78 0.12	42.57 3.25 0.34	43.21 3.75 2.71	52.71 4.43 0.42	53.47 4.59 0.52	61.76 5.15 0.00	55.30 4.75 0.53	54.69 4.71 0.68	55.27 4.79 0.53	56.39 4.80 0.00	47.37 4.09 1.63	44.99 3.64 0.00	44.13 3.38 0.00	44.18 3.27 0.00	37.82 2.11 0.00	38.23 1.36 0.00
INDIAN POINT___3 23531	35.79 1.38 0.00	32.35 1.48 0.00	27.79 1.25 0.00	27.58 1.24 0.00	27.79 1.27 0.00	31.87 1.55 0.00	33.30 1.46 0.00	39.16 2.51 0.22	40.73 2.74 0.11	42.52 3.17 0.31	43.31 3.67 2.53	52.64 4.33 0.39	53.41 4.50 0.49	61.65 5.04 0.00	55.24 4.65 0.49	54.64 4.61 0.63	55.15 4.64 0.50	56.23 4.64 0.00	47.38 4.00 1.53	44.91 3.56 0.00	44.05 3.30 0.00	44.10 3.19 0.00	37.75 2.04 0.00	38.16 1.29 0.00
INDIAN PT_GT_GRP 23687	36.06 1.65 0.00	32.60 1.73 0.00	28.00 1.46 0.00	27.79 1.45 0.00	28.01 1.49 0.00	32.11 1.79 0.00	33.59 1.75 0.00	39.48 2.84 0.23	41.07 3.09 0.12	42.85 3.53 0.34	43.58 4.09 2.68	53.11 4.82 0.41	53.82 4.94 0.52	62.16 5.55 0.00	55.72 5.16 0.52	55.11 5.12 0.67	55.63 5.15 0.53	56.75 5.16 0.00	47.74 4.45 1.62	45.32 3.97 0.00	44.46 3.71 0.00	44.51 3.60 0.00	38.07 2.36 0.00	38.49 1.62 0.00
IP CORINTH___1 23988	34.62 0.21 0.00	31.12 0.25 0.00	26.73 0.19 0.00	26.55 0.21 0.00	26.73 0.21 0.00	30.62 0.30 0.00	32.22 0.38 0.00	38.09 1.22 0.00	39.51 1.41 0.00	40.85 1.19 0.00	43.69 1.52 0.00	50.40 1.70 0.00	51.23 1.83 0.00	57.86 1.25 0.00	52.36 1.28 0.00	51.98 1.32 0.00	52.34 1.33 0.00	53.55 1.96 0.00	47.07 2.16 0.00	43.25 1.90 0.00	42.71 1.96 0.00	42.67 1.76 0.00	36.71 1.00 0.00	37.13 0.26 0.00
IP CORINTH___2 23637	34.62 0.21 0.00	31.12 0.25 0.00	26.73 0.19 0.00	26.55 0.21 0.00	26.73 0.21 0.00	30.62 0.30 0.00	32.22 0.38 0.00	38.09 1.22 0.00	39.51 1.41 0.00	40.85 1.19 0.00	43.69 1.52 0.00	50.40 1.70 0.00	51.23 1.83 0.00	57.86 1.25 0.00	52.36 1.28 0.00	51.98 1.32 0.00	52.34 1.33 0.00	53.55 1.96 0.00	47.07 2.16 0.00	43.25 1.90 0.00	42.71 1.96 0.00	42.67 1.76 0.00	36.71 1.00 0.00	37.13 0.26 0.00

IP__TICONDEROGA 23804	35.68 1.27 0.00	32.10 1.23 0.00	27.63 1.09 0.00	27.47 1.13 0.00	27.63 1.11 0.00	31.59 1.27 0.00	33.21 1.37 0.00	39.23 2.36 0.00	40.58 2.48 0.00	42.32 2.66 0.00	45.29 3.12 0.00	52.21 3.51 0.00	53.06 3.66 0.00	60.35 3.74 0.00	54.71 3.63 0.00	54.31 3.65 0.00	54.63 3.62 0.00	55.46 3.87 0.00	48.37 3.46 0.00	44.49 3.14 0.00	43.85 3.10 0.00	43.86 2.95 0.00	37.78 2.07 0.00	38.23 1.36 0.00
JARVIS____ 23743	34.55 0.14 0.00	30.99 0.12 0.00	26.65 0.11 0.00	26.42 0.08 0.00	26.63 0.11 0.00	30.44 0.12 0.00	31.94 0.10 0.00	37.05 0.18 0.00	38.33 0.23 0.00	39.90 0.24 0.00	42.47 0.30 0.00	49.04 0.34 0.00	49.75 0.35 0.00	57.01 0.40 0.00	51.44 0.36 0.00	51.01 0.35 0.00	51.37 0.36 0.00	51.95 0.36 0.00	45.27 0.36 0.00	41.64 0.29 0.00	41.04 0.29 0.00	41.24 0.33 0.00	35.92 0.21 0.00	37.02 0.15 0.00
JENNISON____1 23625	34.89 0.48 0.00	31.06 0.19 0.00	26.59 0.05 0.00	26.37 0.03 0.00	26.55 0.03 0.00	30.47 0.15 0.00	32.06 0.22 0.00	37.53 0.66 0.00	39.09 0.99 0.00	41.09 1.43 0.00	43.98 1.81 0.00	50.75 2.05 0.00	51.43 2.03 0.00	59.10 2.49 0.00	53.28 2.20 0.00	52.84 2.18 0.00	53.15 2.14 0.00	53.76 2.17 0.00	46.93 2.02 0.00	42.92 1.57 0.00	42.34 1.59 0.00	42.63 1.72 0.00	36.85 1.14 0.00	37.53 0.66 0.00
JENNISON____2 23626	34.86 0.45 0.00	30.99 0.12 0.00	26.54 0.00 0.00	26.34 0.00 0.00	26.52 0.00 0.00	30.41 0.09 0.00	32.03 0.19 0.00	37.46 0.59 0.00	39.01 0.91 0.00	41.01 1.35 0.00	43.90 1.73 0.00	50.65 1.95 0.00	51.33 1.93 0.00	58.99 2.38 0.00	53.17 2.09 0.00	52.69 2.03 0.00	53.05 2.04 0.00	53.65 2.06 0.00	46.84 1.93 0.00	42.84 1.49 0.00	42.26 1.51 0.00	42.55 1.64 0.00	36.78 1.07 0.00	37.50 0.63 0.00
KENSICO____ 23655	36.20 1.79 0.00	32.72 1.85 0.00	28.08 1.54 0.00	27.89 1.55 0.00	28.11 1.59 0.00	32.23 1.91 0.00	33.72 1.88 0.00	39.61 3.02 0.28	41.19 3.24 0.15	42.97 3.73 0.42	43.19 4.26 3.24	53.22 5.02 0.50	53.96 5.19 0.63	62.44 5.83 0.00	55.81 5.36 0.63	55.22 5.37 0.81	55.78 5.41 0.64	57.01 5.42 0.00	47.57 4.63 1.97	45.49 4.14 0.00	44.62 3.87 0.00	44.67 3.76 0.00	38.21 2.50 0.00	38.64 1.77 0.00
KIAC_JFK_AIRPORT 23541	36.34 1.93 0.00	32.78 1.91 0.00	28.19 1.65 0.00	28.00 1.66 0.00	28.24 1.72 0.00	32.47 2.15 0.00	34.13 2.29 0.00	41.42 3.80 -0.75	46.03 4.23 -3.70	54.80 4.80 -10.34	56.12 5.44 -8.51	56.38 6.38 -1.30	57.57 6.52 -1.65	63.97 7.36 0.00	59.53 6.79 -1.66	59.52 6.74 -2.12	59.47 6.78 -1.68	58.40 6.81 0.00	55.92 5.84 -5.17	46.56 5.21 0.00	45.60 4.85 0.00	45.49 4.58 0.00	38.75 3.04 0.00	38.90 2.03 0.00
KINTIGH____ 23543	33.31 -1.10 0.00	29.36 -1.51 0.00	25.19 -1.35 0.00	25.00 -1.34 0.00	25.17 -1.35 0.00	28.80 -1.52 0.00	29.99 -1.85 0.00	34.10 -2.77 0.00	34.79 -3.31 0.00	36.17 -3.49 0.00	38.92 -3.25 0.00	44.80 -3.90 0.00	44.95 -4.45 0.00	52.02 -4.59 0.00	46.64 -4.44 0.00	46.10 -4.56 0.00	46.57 -4.44 0.00	47.15 -4.44 0.00	41.45 -3.46 0.00	37.79 -3.56 0.00	37.25 -3.50 0.00	38.66 -2.25 0.00	33.60 -2.11 0.00	35.21 -1.66 0.00
LEDERLE____ 23769	36.23 1.82 0.00	32.75 1.88 0.00	28.11 1.57 0.00	27.87 1.53 0.00	28.08 1.56 0.00	32.20 1.88 0.00	33.69 1.85 0.00	39.75 3.06 0.18	41.45 3.35 0.00	43.55 3.89 0.00	44.53 4.47 2.11	53.69 5.31 0.32	54.47 5.48 0.41	62.84 6.23 0.00	56.39 5.72 0.41	55.80 5.67 0.53	56.31 5.71 0.41	57.32 5.73 0.00	48.54 4.90 1.27	45.69 4.34 0.00	44.87 4.12 0.00	44.88 3.97 0.00	38.32 2.61 0.00	38.64 1.77 0.00
LINDEN COGEN____ 23786	36.06 1.65 0.00	32.60 1.73 0.00	28.00 1.46 0.00	27.79 1.45 0.00	28.01 1.49 0.00	32.20 1.88 0.00	33.72 1.88 0.00	40.61 2.99 -0.75	45.04 3.24 -3.70	53.69 3.69 -10.34	54.90 4.22 -8.51	54.97 4.97 -1.30	56.14 5.09 -1.65	57.99 5.60 4.22	58.00 5.26 -1.66	58.00 5.22 -2.12	58.00 5.31 -1.68	56.90 5.31 0.00	54.66 4.58 -5.17	45.44 4.09 0.00	44.50 3.75 0.00	44.51 3.60 0.00	38.03 2.32 0.00	38.38 1.51 0.00
LIPA_MISC_IPP 23656	35.44 1.31 0.28	32.97 2.10 0.00	32.33 2.07 -3.72	31.86 2.08 -3.44	31.71 2.15 -3.04	32.56 2.24 0.00	33.53 1.69 0.00	35.10 2.51 4.28	36.62 2.82 4.30	41.82 3.41 1.25	52.82 4.55 -6.10	55.39 5.75 -0.94	56.90 6.32 -1.18	75.73 7.30 -11.82	119.77 6.69 -62.00	85.96 6.69 -28.61	125.26 6.68 -67.57	58.19 6.60 0.00	54.09 5.48 -3.70	45.98 4.63 0.00	45.31 4.56 0.00	44.88 3.97 0.00	37.92 2.21 0.00	37.03 1.25 1.09
LITTLE FALLS____HYD 24013	35.48 1.07 0.00	31.73 0.86 0.00	27.23 0.69 0.00	27.00 0.66 0.00	27.21 0.69 0.00	31.17 0.85 0.00	32.83 0.99 0.00	38.23 1.36 0.00	39.59 1.49 0.00	41.41 1.75 0.00	44.19 2.02 0.00	50.99 2.29 0.00	51.72 2.32 0.00	59.33 2.72 0.00	53.53 2.45 0.00	53.14 2.48 0.00	53.51 2.50 0.00	54.12 2.53 0.00	47.16 2.25 0.00	43.21 1.86 0.00	42.67 1.92 0.00	42.75 1.84 0.00	37.14 1.43 0.00	38.09 1.22 0.00
LONG_LAKE_PHOENIX 24014	33.82 -0.59 0.00	30.22 -0.65 0.00	25.98 -0.56 0.00	25.79 -0.55 0.00	25.96 -0.56 0.00	29.74 -0.58 0.00	31.14 -0.70 0.00	36.10 -0.77 0.00	37.38 -0.72 0.00	38.99 -0.67 0.00	41.58 -0.59 0.00	48.02 -0.68 0.00	48.66 -0.74 0.00	55.87 -0.74 0.00	50.42 -0.66 0.00	49.95 -0.71 0.00	50.35 -0.66 0.00	50.87 -0.72 0.00	44.37 -0.54 0.00	40.73 -0.62 0.00	40.14 -0.61 0.00	40.54 -0.37 0.00	35.53 -0.18 0.00	36.80 -0.07 0.00
LOVETT____3 23632	35.96 1.55 0.00	32.51 1.64 0.00	27.92 1.38 0.00	27.74 1.40 0.00	27.93 1.41 0.00	31.96 1.64 0.00	33.27 1.43 0.00	39.15 2.47 0.19	40.77 2.67 0.00	42.75 3.09 0.00	43.59 3.58 2.16	52.61 4.24 0.33	53.38 4.40 0.42	61.54 4.93 0.00	55.21 4.55 0.42	54.63 4.51 0.54	55.17 4.59 0.43	56.18 4.59 0.00	47.51 3.91 1.31	44.82 3.47 0.00	44.01 3.26 0.00	44.06 3.15 0.00	37.71 2.00 0.00	38.12 1.25 0.00
LOVETT____4 23642	36.13 1.72 0.00	32.66 1.79 0.00	28.03 1.49 0.00	27.82 1.48 0.00	28.03 1.51 0.00	32.08 1.76 0.00	33.46 1.62 0.00	39.41 2.73 0.19	41.11 3.01 0.00	43.15 3.49 0.00	44.06 4.05 2.16	53.14 4.77 0.33	53.92 4.94 0.42	62.16 5.55 0.00	55.77 5.11 0.42	55.24 5.12 0.54	55.73 5.15 0.43	56.75 5.16 0.00	48.00 4.40 1.31	45.28 3.93 0.00	44.42 3.67 0.00	44.43 3.52 0.00	38.00 2.29 0.00	38.38 1.51 0.00
LOVETT____5 23593	36.13 1.72 0.00	32.66 1.79 0.00	28.03 1.49 0.00	27.82 1.48 0.00	28.03 1.51 0.00	32.08 1.76 0.00	33.46 1.62 0.00	39.45 2.77 0.19	41.11 3.01 0.00	43.15 3.49 0.00	44.06 4.05 2.16	53.14 4.77 0.33	53.92 4.94 0.42	62.16 5.55 0.00	55.77 5.11 0.42	55.24 5.12 0.54	55.73 5.15 0.43	56.75 5.16 0.00	48.00 4.40 1.31	45.28 3.93 0.00	44.42 3.67 0.00	44.43 3.52 0.00	38.00 2.29 0.00	38.38 1.51 0.00
LOWER RAQUET____HYD 24057	33.72 -0.69 0.00	30.25 -0.62 0.00	26.17 -0.37 0.00	25.97 -0.37 0.00	26.04 -0.48 0.00	29.68 -0.64 0.00	31.71 -0.13 0.00	36.61 -0.26 0.00	37.41 -0.69 0.00	37.40 -2.26 0.00	39.72 -2.45 0.00	45.92 -2.78 0.00	46.68 -2.72 0.00	53.16 -3.45 0.00	48.37 -2.71 0.00	48.03 -2.63 0.00	48.31 -2.70 0.00	47.10 -4.49 0.00	42.98 -1.93 0.00	39.82 -1.53 0.00	39.28 -1.47 0.00	38.99 -1.92 0.00	34.85 -0.86 0.00	36.10 -0.77 0.00

LOWER___HUDSON 24059	35.30 0.89 0.00	31.80 0.93 0.00	27.31 0.77 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.73 0.89 0.00	38.64 1.77 0.00	40.23 2.13 0.00	41.96 2.30 0.00	44.87 2.70 0.00	51.77 3.07 0.00	52.56 3.16 0.00	60.01 3.40 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.22 3.21 0.00	54.94 3.35 0.00	47.87 2.96 0.00	44.00 2.65 0.00	43.36 2.61 0.00	43.49 2.58 0.00	37.28 1.57 0.00	37.87 1.00 0.00
MEDINA___POWER 24015	34.20 -0.21 0.00	29.79 -1.08 0.00	25.40 -1.14 0.00	25.23 -1.11 0.00	25.38 -1.14 0.00	29.14 -1.18 0.00	30.69 -1.15 0.00	35.14 -1.73 0.00	36.35 -1.75 0.00	38.59 -1.07 0.00	41.62 -0.55 0.00	47.82 -0.88 0.00	47.97 -1.43 0.00	55.87 -0.74 0.00	50.01 -1.07 0.00	49.29 -1.37 0.00	49.99 -1.02 0.00	50.56 -1.03 0.00	44.46 -0.45 0.00	40.40 -0.95 0.00	39.89 -0.86 0.00	41.16 0.25 0.00	35.42 -0.29 0.00	36.39 -0.48 0.00
MG INDUSTRY___DRP 24185	35.10 0.69 0.00	31.64 0.77 0.00	27.18 0.64 0.00	26.97 0.63 0.00	27.18 0.66 0.00	31.08 0.76 0.00	32.38 0.54 0.00	38.05 1.18 0.00	39.51 1.41 0.00	41.25 1.59 0.00	44.03 1.86 0.00	50.89 2.19 0.00	51.67 2.27 0.00	59.10 2.49 0.00	53.38 2.30 0.00	52.99 2.33 0.00	53.36 2.35 0.00	53.96 2.37 0.00	46.93 2.02 0.00	43.17 1.82 0.00	42.50 1.75 0.00	42.67 1.76 0.00	36.67 0.96 0.00	37.39 0.52 0.00
MILLIKEN___1 23584	32.07 -2.34 0.00	28.52 -2.35 0.00	24.47 -2.07 0.00	24.26 -2.08 0.00	24.45 -2.07 0.00	28.08 -2.24 0.00	29.52 -2.32 0.00	34.29 -2.58 0.00	35.47 -2.63 0.00	37.28 -2.38 0.00	39.98 -2.19 0.00	46.17 -2.53 0.00	46.78 -2.62 0.00	53.44 -3.17 0.00	48.58 -2.50 0.00	48.13 -2.53 0.00	48.51 -2.50 0.00	49.01 -2.58 0.00	42.75 -2.16 0.00	39.12 -2.23 0.00	38.55 -2.20 0.00	38.99 -1.92 0.00	33.64 -2.07 0.00	34.55 -2.32 0.00
MILLIKEN___2 23585	32.07 -2.34 0.00	28.52 -2.35 0.00	24.47 -2.07 0.00	24.26 -2.08 0.00	24.43 -2.09 0.00	28.08 -2.24 0.00	29.48 -2.36 0.00	34.29 -2.58 0.00	35.47 -2.63 0.00	37.28 -2.38 0.00	39.98 -2.19 0.00	46.17 -2.53 0.00	46.73 -2.67 0.00	53.44 -3.17 0.00	48.58 -2.50 0.00	48.13 -2.53 0.00	48.51 -2.50 0.00	49.01 -2.58 0.00	42.75 -2.16 0.00	39.08 -2.27 0.00	38.55 -2.20 0.00	38.99 -1.92 0.00	33.64 -2.07 0.00	34.55 -2.32 0.00
MILLIKEN___DIESEL 23629	32.24 -2.17 0.00	28.68 -2.19 0.00	24.60 -1.94 0.00	24.39 -1.95 0.00	24.56 -1.96 0.00	28.23 -2.09 0.00	29.64 -2.20 0.00	34.47 -2.40 0.00	35.66 -2.44 0.00	37.52 -2.14 0.00	40.19 -1.98 0.00	46.46 -2.24 0.00	47.03 -2.37 0.00	53.78 -2.83 0.00	48.88 -2.20 0.00	48.38 -2.28 0.00	48.77 -2.24 0.00	49.27 -2.32 0.00	42.98 -1.93 0.00	39.32 -2.03 0.00	38.79 -1.96 0.00	39.19 -1.72 0.00	33.85 -1.86 0.00	34.73 -2.14 0.00
MODEL_CITY_ENERGY 24167	34.13 -0.28 0.00	29.91 -0.96 0.00	25.64 -0.90 0.00	25.44 -0.90 0.00	25.62 -0.90 0.00	29.32 -1.00 0.00	30.53 -1.31 0.00	34.51 -2.36 0.00	35.13 -2.97 0.00	36.53 -3.13 0.00	39.43 -2.74 0.00	45.34 -3.36 0.00	45.35 -4.05 0.00	52.65 -3.96 0.00	47.10 -3.98 0.00	46.46 -4.20 0.00	47.03 -3.98 0.00	47.67 -3.92 0.00	41.99 -2.92 0.00	38.21 -3.14 0.00	37.65 -3.10 0.00	39.36 -1.55 0.00	34.25 -1.46 0.00	35.91 -0.96 0.00
MOHAWK_PAPER___DRP 24187	35.55 1.14 0.00	31.98 1.11 0.00	27.50 0.96 0.00	27.29 0.95 0.00	27.47 0.95 0.00	31.44 1.12 0.00	32.92 1.08 0.00	38.75 1.88 0.00	40.42 2.32 0.00	42.20 2.54 0.00	45.08 2.91 0.00	52.06 3.36 0.00	52.86 3.46 0.00	60.52 3.91 0.00	54.66 3.58 0.00	54.21 3.55 0.00	54.58 3.57 0.00	55.25 3.66 0.00	48.05 3.14 0.00	44.16 2.81 0.00	43.52 2.77 0.00	43.69 2.78 0.00	37.42 1.71 0.00	38.05 1.18 0.00
MONGAUP___HYD 23641	37.20 2.79 0.00	33.49 2.62 0.00	28.69 2.15 0.00	28.45 2.11 0.00	28.64 2.12 0.00	32.96 2.64 0.00	34.58 2.74 0.00	41.03 4.31 0.15	42.90 4.80 0.00	45.25 5.59 0.00	46.91 6.45 1.71	56.13 7.69 0.26	57.02 7.95 0.33	65.61 9.00 0.00	58.97 8.22 0.33	58.44 8.21 0.43	58.93 8.26 0.34	59.79 8.20 0.00	50.93 7.05 1.03	47.64 6.29 0.00	46.78 6.03 0.00	46.72 5.81 0.00	39.71 4.00 0.00	39.78 2.91 0.00
MONTAUK___DIESEL 23721	37.33 3.20 0.28	34.54 3.67 0.00	33.63 3.37 -3.72	33.13 3.35 -3.44	32.95 3.39 -3.04	34.02 3.70 0.00	35.12 3.28 0.00	37.16 4.57 4.28	39.02 5.22 4.30	44.56 6.15 1.25	55.99 7.72 -6.10	59.19 9.55 -0.94	60.76 10.18 -1.18	80.26 11.83 -11.82	123.81 10.73 -62.00	90.01 10.74 -28.61	129.34 10.76 -67.57	62.27 10.68 0.00	57.59 8.98 -3.70	49.08 7.73 0.00	48.45 7.70 0.00	47.95 7.04 0.00	40.25 4.54 0.00	39.21 3.43 1.09
N SALMON___HYD 24042	34.10 -0.31 0.00	30.59 -0.28 0.00	26.38 -0.16 0.00	26.16 -0.18 0.00	26.31 -0.21 0.00	30.02 -0.30 0.00	31.94 0.10 0.00	36.69 -0.18 0.00	37.68 -0.42 0.00	39.18 -0.48 0.00	41.45 -0.72 0.00	47.82 -0.88 0.00	48.56 -0.84 0.00	55.59 -1.02 0.00	50.21 -0.87 0.00	49.80 -0.86 0.00	50.14 -0.87 0.00	50.66 -0.93 0.00	43.74 -1.17 0.00	40.44 -0.91 0.00	39.89 -0.86 0.00	39.64 -1.27 0.00	35.14 -0.57 0.00	36.46 -0.41 0.00
N.E_GEN_SANDY PD 24062	30.86 1.07 4.62	31.98 1.11 0.00	27.50 0.96 0.00	27.31 0.97 0.00	27.50 0.98 0.00	31.47 1.15 0.00	32.92 1.08 0.00	38.75 1.88 0.00	40.20 2.10 0.00	42.00 2.34 0.00	44.87 2.70 0.00	51.82 3.12 0.00	52.66 3.26 0.00	60.18 3.57 0.00	54.40 3.32 0.00	54.00 3.34 0.00	54.33 3.32 0.00	55.00 3.41 0.00	47.83 2.92 0.00	44.00 2.65 0.00	43.28 2.53 0.00	43.41 2.50 0.00	37.28 1.57 0.00	37.90 1.03 0.00
NARROWS_GT1_1 24228	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_2 24229	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_3 24230	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_4 24231	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00



NARROWS_GT1_5 24232	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_6 24233	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_7 24234	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_8 24235	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT1_GRP 23726	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.46 5.53 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.32 5.73 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT2_1 24236	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.61 6.00 0.00	58.19 5.57 -1.54	58.20 5.57 -1.97	58.19 5.61 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT2_2 24237	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.61 6.00 0.00	58.19 5.57 -1.54	58.20 5.57 -1.97	58.19 5.61 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NARROWS_GT2_3 24238	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88																			

NEG CENTRAL___DRP 24199	33.65 -0.76 0.00	29.88 -0.99 0.00	25.64 -0.90 0.00	25.44 -0.90 0.00	25.62 -0.90 0.00	29.38 -0.94 0.00	30.82 -1.02 0.00	35.65 -1.22 0.00	36.88 -1.22 0.00	38.75 -0.91 0.00	41.50 -0.67 0.00	47.87 -0.83 0.00	48.41 -0.99 0.00	55.76 -0.85 0.00	50.21 -0.87 0.00	49.75 -0.91 0.00	50.19 -0.82 0.00	50.71 -0.88 0.00	44.33 -0.58 0.00	40.56 -0.79 0.00	40.02 -0.73 0.00	40.58 -0.33 0.00	35.07 -0.64 0.00	36.17 -0.70 0.00
NEG CENTRAL___INDECK 23768	32.76 -1.65 0.00	28.99 -1.88 0.00	24.81 -1.73 0.00	24.60 -1.74 0.00	24.80 -1.72 0.00	28.50 -1.82 0.00	29.74 -2.10 0.00	33.99 -2.88 0.00	35.05 -3.05 0.00	36.92 -2.74 0.00	39.81 -2.36 0.00	45.88 -2.82 0.00	46.19 -3.21 0.00	53.50 -3.11 0.00	48.02 -3.06 0.00	47.52 -3.14 0.00	48.05 -2.96 0.00	48.49 -3.10 0.00	42.48 -2.43 0.00	38.70 -2.65 0.00	38.18 -2.57 0.00	39.19 -1.72 0.00	33.71 -2.00 0.00	35.03 -1.84 0.00
NEG CENTRAL___SENECA 23627	33.55 -0.86 0.00	29.70 -1.17 0.00	25.43 -1.11 0.00	25.23 -1.11 0.00	25.41 -1.11 0.00	29.14 -1.18 0.00	30.60 -1.24 0.00	35.47 -1.40 0.00	36.61 -1.49 0.00	38.59 -1.07 0.00	41.45 -0.72 0.00	47.77 -0.93 0.00	48.21 -1.19 0.00	55.65 -0.96 0.00	50.06 -1.02 0.00	49.60 -1.06 0.00	50.09 -0.92 0.00	50.66 -0.93 0.00	44.28 -0.63 0.00	40.48 -0.87 0.00	39.89 -0.86 0.00	40.54 -0.37 0.00	35.00 -0.71 0.00	36.06 -0.81 0.00
NEG CENTRAL___STATE_STREET 24147	33.55 -0.86 0.00	29.88 -0.99 0.00	25.64 -0.90 0.00	25.44 -0.90 0.00	25.62 -0.90 0.00	29.41 -0.91 0.00	30.82 -1.02 0.00	35.69 -1.18 0.00	36.96 -1.14 0.00	38.75 -0.91 0.00	41.50 -0.67 0.00	47.92 -0.78 0.00	48.51 -0.89 0.00	55.70 -0.91 0.00	50.36 -0.72 0.00	49.90 -0.76 0.00	50.30 -0.71 0.00	50.82 -0.77 0.00	44.33 -0.58 0.00	40.61 -0.74 0.00	40.02 -0.73 0.00	40.54 -0.37 0.00	35.03 -0.68 0.00	36.10 -0.77 0.00
NEG MILLWOOD___DRP 24198	36.37 1.96 0.00	32.82 1.95 0.00	28.19 1.65 0.00	27.97 1.63 0.00	28.19 1.67 0.00	32.32 2.00 0.00	33.81 1.97 0.00	40.07 3.17 -0.03	41.45 3.35 0.00	43.55 3.89 0.00	47.04 4.47 -0.40	54.02 5.26 -0.06	54.91 5.43 -0.08	62.78 6.17 0.00	56.83 5.67 -0.08	56.38 5.62 -0.10	56.75 5.66 -0.08	57.27 5.68 0.00	50.04 4.90 -0.23	45.73 4.38 0.00	44.87 4.12 0.00	44.96 4.05 0.00	38.46 2.75 0.00	38.86 1.99 0.00
NEG NORTH_FLCN_SEA 23793	33.86 -0.55 0.00	30.44 -0.43 0.00	26.19 -0.35 0.00	26.00 -0.34 0.00	26.18 -0.34 0.00	29.87 -0.45 0.00	31.68 -0.16 0.00	36.50 -0.37 0.00	37.57 -0.53 0.00	39.10 -0.56 0.00	41.45 -0.72 0.00	47.82 -0.88 0.00	48.51 -0.89 0.00	55.53 -1.08 0.00	50.16 -0.92 0.00	49.75 -0.91 0.00	50.09 -0.92 0.00	50.61 -0.98 0.00	43.88 -1.03 0.00	40.52 -0.83 0.00	40.02 -0.73 0.00	39.72 -1.19 0.00	35.03 -0.68 0.00	36.21 -0.66 0.00
NEG NORTH_KES_CHATEGAY 23792	34.07 -0.34 0.00	30.56 -0.31 0.00	26.33 -0.21 0.00	26.13 -0.21 0.00	26.28 -0.24 0.00	30.02 -0.30 0.00	31.87 0.03 0.00	36.54 -0.33 0.00	37.60 -0.50 0.00	39.07 -0.59 0.00	41.37 -0.80 0.00	47.73 -0.97 0.00	48.41 -0.99 0.00	55.48 -1.13 0.00	50.06 -1.02 0.00	49.65 -1.01 0.00	49.99 -1.02 0.00	50.56 -1.03 0.00	43.79 -1.12 0.00	40.48 -0.87 0.00	39.94 -0.81 0.00	39.64 -1.27 0.00	35.10 -0.61 0.00	36.43 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	34.24 -0.17 0.00	30.72 -0.15 0.00	26.46 -0.08 0.00	26.26 -0.08 0.00	26.41 -0.11 0.00	30.17 -0.15 0.00	32.00 0.16 0.00	36.83 -0.04 0.00	37.95 -0.15 0.00	39.50 -0.16 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	49.00 -0.40 0.00	56.10 -0.51 0.00	50.67 -0.41 0.00	50.25 -0.41 0.00	50.60 -0.41 0.00	51.13 -0.46 0.00	44.33 -0.58 0.00	40.94 -0.41 0.00	40.38 -0.37 0.00	40.13 -0.78 0.00	35.39 -0.32 0.00	36.61 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	34.24 -0.17 0.00	30.72 -0.15 0.00	26.46 -0.08 0.00	26.26 -0.08 0.00	26.41 -0.11 0.00	30.17 -0.15 0.00	32.00 0.16 0.00	36.83 -0.04 0.00	37.95 -0.15 0.00	39.50 -0.16 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	49.00 -0.40 0.00	56.10 -0.51 0.00	50.67 -0.41 0.00	50.25 -0.41 0.00	50.60 -0.41 0.00	51.13 -0.46 0.00	44.33 -0.58 0.00	40.94 -0.41 0.00	40.38 -0.37 0.00	40.13 -0.78 0.00	35.39 -0.32 0.00	36.61 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	34.24 -0.17 0.00	30.72 -0.15 0.00	26.46 -0.08 0.00	26.26 -0.08 0.00	26.41 -0.11 0.00	30.17 -0.15 0.00	32.00 0.16 0.00	36.83 -0.04 0.00	37.95 -0.15 0.00	39.50 -0.16 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	49.00 -0.40 0.00	56.10 -0.51 0.00	50.67 -0.41 0.00	50.25 -0.41 0.00	50.60 -0.41 0.00	51.13 -0.46 0.00	44.33 -0.58 0.00	40.94 -0.41 0.00	40.38 -0.37 0.00	40.13 -0.78 0.00	35.39 -0.32 0.00	36.61 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	34.00 -0.41 0.00	29.79 -1.08 0.00	25.53 -1.01 0.00	25.34 -1.00 0.00	25.51 -1.01 0.00	29.20 -1.12 0.00	30.41 -1.43 0.00	34.44 -2.43 0.00	35.05 -3.05 0.00	36.41 -3.25 0.00	39.30 -2.87 0.00	45.19 -3.51 0.00	45.25 -4.15 0.00	52.53 -4.08 0.00	46.99 -4.09 0.00	46.35 -4.31 0.00	46.93 -4.08 0.00	47.51 -4.08 0.00	41.86 -3.05 0.00	38.08 -3.27 0.00	37.53 -3.22 0.00	39.23 -1.68 0.00	34.17 -1.54 0.00	35.80 -1.07 0.00
NEG WEST___LANCASTR 23811	33.48 -0.93 0.00	29.17 -1.70 0.00	24.87 -1.67 0.00	24.71 -1.63 0.00	24.85 -1.67 0.00	28.50 -1.82 0.00	30.06 -1.78 0.00	34.51 -2.36 0.00	35.78 -2.32 0.00	38.07 -1.59 0.00	41.12 -1.05 0.00	47.24 -1.46 0.00	47.37 -2.03 0.00	55.08 -1.53 0.00	49.34 -1.74 0.00	48.73 -1.93 0.00	49.33 -1.68 0.00	49.94 -1.65 0.00	43.97 -0.94 0.00	39.94 -1.41 0.00	39.36 -1.39 0.00	40.50 -0.41 0.00	34.85 -0.86 0.00	35.76 -1.11 0.00
NEG_PENN_ALLEGHNY 23528	34.24 -0.17 0.00	30.38 -0.49 0.00	26.01 -0.53 0.00	25.81 -0.53 0.00	25.99 -0.53 0.00	29.77 -0.55 0.00	31.33 -0.51 0.00	36.58 -0.29 0.00	38.29 0.19 0.00	40.22 0.56 0.00	43.01 0.84 0.00	49.63 0.93 0.00	50.24 0.84 0.00	57.74 1.13 0.00	52.00 0.92 0.00	51.57 0.91 0.00	51.93 0.92 0.00	52.52 0.93 0.00	45.90 0.99 0.00	42.01 0.66 0.00	41.44 0.69 0.00	41.77 0.86 0.00	36.07 0.36 0.00	36.87 0.00 0.00
NEPA___ENERGY 23901	32.41 -2.00 0.00	28.09 -2.78 0.00	23.83 -2.71 0.00	23.71 -2.63 0.00	23.82 -2.70 0.00	27.35 -2.97 0.00	29.13 -2.71 0.00	33.92 -2.95 0.00	35.59 -2.51 0.00	38.47 -1.19 0.00	41.58 -0.59 0.00	47.73 -0.97 0.00	47.92 -1.48 0.00	55.70 -0.91 0.00	49.91 -1.17 0.00	49.44 -1.22 0.00	49.99 -1.02 0.00	50.56 -1.03 0.00	44.55 -0.36 0.00	40.40 -0.95 0.00	39.85 -0.90 0.00	40.50 -0.41 0.00	34.64 -1.07 0.00	35.03 -1.84 0.00
NEVERSINK___HYD 23608	35.99 1.58 0.00	32.32 1.45 0.00	27.73 1.19 0.00	27.53 1.19 0.00	27.71 1.19 0.00	31.78 1.46 0.00	33.30 1.46 0.00	39.21 2.36 0.02	40.73 2.63 0.00	42.75 3.09 0.00	45.51 3.54 0.20	52.91 4.24 0.03	53.71 4.35 0.04	61.59 4.98 0.00	55.53 4.49 0.04	55.07 4.46 0.05	55.46 4.49 0.04	56.08 4.49 0.00	48.64 3.86 0.13	44.82 3.47 0.00	44.09 3.34 0.00	44.18 3.27 0.00	37.92 2.21 0.00	38.49 1.62 0.00
NIAGARA_____ 23760	34.07 -0.34 0.00	29.88 -0.99 0.00	25.61 -0.93 0.00	25.42 -0.92 0.00	25.59 -0.93 0.00	29.26 -1.06 0.00	30.44 -1.40 0.00	34.40 -2.47 0.00	34.90 -3.20 0.00	36.29 -3.37 0.00	39.13 -3.04 0.00	45.00 -3.70 0.00	45.00 -4.40 0.00	52.19 -4.42 0.00	46.69 -4.39 0.00	46.10 -4.56 0.00	46.62 -4.39 0.00	47.26 -4.33 0.00	41.63 -3.28 0.00	37.92 -3.43 0.00	37.37 -3.38 0.00	39.11 -1.80 0.00	34.00 -1.71 0.00	35.80 -1.07 0.00

NINE_MILE_1 23575	33.58 -0.83 0.00	30.04 -0.83 0.00	25.82 -0.72 0.00	25.63 -0.71 0.00	25.80 -0.72 0.00	29.53 -0.79 0.00	30.92 -0.92 0.00	35.76 -1.11 0.00	37.00 -1.10 0.00	38.51 -1.15 0.00	41.07 -1.10 0.00	47.43 -1.27 0.00	48.07 -1.33 0.00	55.14 -1.47 0.00	49.75 -1.33 0.00	49.29 -1.37 0.00	49.63 -1.38 0.00	50.20 -1.39 0.00	43.79 -1.12 0.00	40.19 -1.16 0.00	39.65 -1.10 0.00	39.97 -0.94 0.00	34.85 -0.86 0.00	36.17 -0.70 0.00
NINE_MILE_2 23744	33.48 -0.93 0.00	29.97 -0.90 0.00	25.77 -0.77 0.00	25.58 -0.76 0.00	25.75 -0.77 0.00	29.44 -0.88 0.00	30.85 -0.99 0.00	35.69 -1.18 0.00	36.88 -1.22 0.00	38.43 -1.23 0.00	40.99 -1.18 0.00	47.34 -1.36 0.00	47.97 -1.43 0.00	55.02 -1.59 0.00	49.60 -1.48 0.00	49.19 -1.47 0.00	49.53 -1.48 0.00	50.09 -1.50 0.00	43.65 -1.26 0.00	40.11 -1.24 0.00	39.53 -1.22 0.00	39.89 -1.02 0.00	34.78 -0.93 0.00	36.10 -0.77 0.00
NM CAPITAL___NUG 23643	35.30 0.89 0.00	31.80 0.93 0.00	27.31 0.77 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.73 0.89 0.00	38.64 1.77 0.00	40.23 2.13 0.00	41.96 2.30 0.00	44.87 2.70 0.00	51.77 3.07 0.00	52.56 3.16 0.00	60.01 3.40 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.22 3.21 0.00	54.94 3.35 0.00	47.87 2.96 0.00	44.00 2.65 0.00	43.36 2.61 0.00	43.49 2.58 0.00	37.28 1.57 0.00	37.87 1.00 0.00
NM CENTRAL___NUG 23634	34.24 -0.17 0.00	30.59 -0.28 0.00	26.30 -0.24 0.00	26.08 -0.26 0.00	26.28 -0.24 0.00	30.08 -0.24 0.00	31.55 -0.29 0.00	36.65 -0.22 0.00	37.83 -0.27 0.00	39.22 -0.44 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	49.05 -0.35 0.00	56.27 -0.34 0.00	50.82 -0.26 0.00	50.36 -0.30 0.00	50.70 -0.31 0.00	51.18 -0.41 0.00	44.60 -0.31 0.00	40.94 -0.41 0.00	40.38 -0.37 0.00	40.71 -0.20 0.00	35.71 0.00 0.00	36.87 0.00 0.00
NM MOHAWK___NUG 23633	34.51 0.10 0.00	30.99 0.12 0.00	26.62 0.08 0.00	26.42 0.08 0.00	26.60 0.08 0.00	30.44 0.12 0.00	31.90 0.06 0.00	37.05 0.18 0.00	38.33 0.23 0.00	39.90 0.24 0.00	42.47 0.30 0.00	49.04 0.34 0.00	49.75 0.35 0.00	57.01 0.40 0.00	51.44 0.36 0.00	51.01 0.35 0.00	51.37 0.36 0.00	51.95 0.36 0.00	45.27 0.36 0.00	41.64 0.29 0.00	41.04 0.29 0.00	41.24 0.33 0.00	35.89 0.18 0.00	36.98 0.11 0.00
NM NORTH___NUG 24055	34.13 -0.28 0.00	30.62 -0.25 0.00	26.43 -0.11 0.00	26.23 -0.11 0.00	26.36 -0.16 0.00	30.05 -0.27 0.00	32.03 0.19 0.00	36.72 -0.15 0.00	37.57 -0.53 0.00	38.99 -0.67 0.00	41.20 -0.97 0.00	47.53 -1.17 0.00	48.21 -1.19 0.00	55.25 -1.36 0.00	49.85 -1.23 0.00	49.44 -1.22 0.00	49.79 -1.22 0.00	50.30 -1.29 0.00	43.47 -1.44 0.00	40.27 -1.08 0.00	39.69 -1.06 0.00	39.44 -1.47 0.00	35.14 -0.57 0.00	36.54 -0.33 0.00
NM WEST___NUG 23774	34.38 -0.03 0.00	30.13 -0.74 0.00	25.82 -0.72 0.00	25.63 -0.71 0.00	25.83 -0.69 0.00	29.53 -0.79 0.00	30.73 -1.11 0.00	34.69 -2.18 0.00	35.24 -2.86 0.00	36.65 -3.01 0.00	39.51 -2.66 0.00	45.49 -3.21 0.00	45.50 -3.90 0.00	52.82 -3.79 0.00	47.25 -3.83 0.00	46.56 -4.10 0.00	47.18 -3.83 0.00	47.77 -3.82 0.00	42.08 -2.83 0.00	38.33 -3.02 0.00	37.73 -3.02 0.00	39.52 -1.39 0.00	34.35 -1.36 0.00	36.13 -0.74 0.00
NM_CENTRAL___DRP 24181	34.10 -0.31 0.00	30.47 -0.40 0.00	26.17 -0.37 0.00	25.97 -0.37 0.00	26.15 -0.37 0.00	29.96 -0.36 0.00	31.36 -0.48 0.00	36.39 -0.48 0.00	37.64 -0.46 0.00	39.22 -0.44 0.00	41.87 -0.30 0.00	48.36 -0.34 0.00	48.96 -0.44 0.00	56.21 -0.40 0.00	50.67 -0.41 0.00	50.25 -0.41 0.00	50.65 -0.36 0.00	51.23 -0.36 0.00	44.69 -0.22 0.00	41.02 -0.33 0.00	40.42 -0.33 0.00	40.83 -0.08 0.00	35.50 -0.21 0.00	36.76 -0.11 0.00
NM_FRONTIER___DRP 24179	34.38 -0.03 0.00	30.13 -0.74 0.00	25.82 -0.72 0.00	25.63 -0.71 0.00	25.80 -0.72 0.00	29.53 -0.79 0.00	30.73 -1.11 0.00	34.66 -2.21 0.00	35.20 -2.90 0.00	36.65 -3.01 0.00	39.51 -2.66 0.00	45.44 -3.26 0.00	45.45 -3.95 0.00	52.76 -3.85 0.00	47.20 -3.88 0.00	46.56 -4.10 0.00	47.13 -3.88 0.00	47.72 -3.87 0.00	42.08 -2.83 0.00	38.29 -3.06 0.00	37.73 -3.02 0.00	39.52 -1.39 0.00	34.32 -1.39 0.00	36.13 -0.74 0.00
NM_ST_REGIS___HYD 24053	33.89 -0.52 0.00	30.38 -0.49 0.00	26.27 -0.27 0.00	26.05 -0.29 0.00	26.15 -0.37 0.00	29.83 -0.49 0.00	31.84 0.00 0.00	36.69 -0.18 0.00	37.53 -0.57 0.00	39.66 0.00 0.00	42.17 0.00 0.00	48.70 0.00 0.00	49.40 0.00 0.00	56.61 0.00 0.00	51.08 0.00 0.00	50.66 0.00 0.00	51.01 0.00 0.00	51.59 0.00 0.00	43.20 -1.71 0.00	40.03 -1.32 0.00	39.49 -1.26 0.00	39.19 -1.72 0.00	34.96 -0.75 0.00	36.24 -0.63 0.00
NORTHPORT___1 23551	34.78 0.65 0.28	32.54 1.67 0.00	32.04 1.78 -3.72	31.57 1.79 -3.44	31.39 1.83 -3.04	32.26 1.94 0.00	33.15 1.31 0.00	34.39 1.84 4.32	35.71 1.94 4.33	38.66 2.38 3.38	47.44 3.37 -1.90	49.78 4.33 3.25	51.14 4.79 3.05	69.71 5.55 -7.55	113.96 5.11 -57.77	80.11 5.12 -24.33	119.46 5.10 -63.35	52.42 5.06 4.23	49.08 4.13 -0.04	41.15 3.43 3.63	40.46 3.38 3.67	40.14 2.82 3.59	37.03 1.32 0.00	36.22 0.44 1.09
NORTHPORT___2 23552	34.75 0.62 0.28	32.51 1.64 0.00	32.04 1.78 -3.72	31.55 1.77 -3.44	31.39 1.83 -3.04	32.26 1.94 0.00	33.08 1.24 0.00	34.36 1.81 4.32	35.75 1.98 4.33	38.66 2.38 3.38	47.44 3.37 -1.90	49.78 4.33 3.25	51.14 4.79 3.05	69.65 5.49 -7.55	113.91 5.06 -57.77	80.06 5.07 -24.33	119.46 5.10 -63.35	52.36 5.00 4.23	49.08 4.13 -0.04	41.15 3.43 3.63	40.42 3.34 3.67	40.14 2.82 3.59	37.00 1.29 0.00	36.22 0.44 1.09
NORTHPORT___3 23553	35.20 1.07 0.28	32.94 2.07 0.00	32.33 2.07 -3.72	31.86 2.08 -3.44	31.68 2.12 -3.04	32.56 2.24 0.00	33.43 1.59 0.00	34.92 2.36 4.31	36.17 2.40 4.33	41.02 2.62 1.26	51.77 3.50 -6.10	54.12 4.48 -0.94	55.47 4.89 -1.18	74.03 5.60 -11.82	118.29 5.21 -62.00	84.44 5.17 -28.61	123.78 5.20 -67.57	56.75 5.16 0.00	52.83 4.22 -3.70	44.91 3.56 0.00	44.21 3.46 0.00	43.90 2.99 0.00	37.28 1.57 0.00	36.63 0.85 1.09
NORTHPORT___4 23650	35.13 1.00 0.28	32.91 2.04 0.00	32.33 2.07 -3.72	31.86 2.08 -3.44	31.68 2.12 -3.04	32.56 2.24 0.00	33.40 1.56 0.00	34.88 2.32 4.31	36.09 2.32 4.33	40.98 2.58 1.26	51.73 3.46 -6.10	54.07 4.43 -0.94	55.47 4.89 -1.18	74.03 5.60 -11.82	118.24 5.16 -62.00	84.44 5.17 -28.61	123.78 5.20 -67.57	56.70 5.11 0.00	52.79 4.18 -3.70	44.87 3.52 0.00	44.17 3.42 0.00	43.86 2.95 0.00	37.25 1.54 0.00	36.59 0.81 1.09
NORTHPORT___IC 23718	34.89 0.76 0.28	32.60 1.73 0.00	32.07 1.81 -3.72	31.60 1.82 -3.44	31.42 1.86 -3.04	32.29 1.97 0.00	33.18 1.34 0.00	34.50 1.95 4.32	35.90 2.13 4.33	38.86 2.58 3.38	47.65 3.58 -1.90	49.98 4.53 3.25	51.39 5.04 3.05	69.93 5.77 -7.55	114.16 5.31 -57.77	80.31 5.32 -24.33	119.72 5.36 -63.35	52.62 5.26 4.23	49.31 4.36 -0.04	41.36 3.64 3.63	40.62 3.54 3.67	40.35 3.03 3.59	37.17 1.46 0.00	36.37 0.59 1.09
NSINS_S_GLNS_FALLS 23858	34.86 0.45 0.00	31.33 0.46 0.00	26.94 0.40 0.00	26.74 0.40 0.00	26.92 0.40 0.00	30.84 0.52 0.00	32.41 0.57 0.00	38.31 1.44 0.00	39.74 1.64 0.00	41.21 1.55 0.00	44.07 1.90 0.00	50.79 2.09 0.00	51.62 2.22 0.00	58.48 1.87 0.00	52.92 1.84 0.00	52.48 1.82 0.00	52.85 1.84 0.00	53.96 2.37 0.00	47.38 2.47 0.00	43.54 2.19 0.00	42.95 2.20 0.00	42.96 2.05 0.00	36.92 1.21 0.00	37.39 0.52 0.00

NUCOR_STEEL____DRP 24197	33.55 -0.86 0.00	29.88 -0.99 0.00	25.64 -0.90 0.00	25.44 -0.90 0.00	25.62 -0.90 0.00	29.41 -0.91 0.00	30.82 -1.02 0.00	35.69 -1.18 0.00	36.96 -1.14 0.00	38.75 -0.91 0.00	41.50 -0.67 0.00	47.92 -0.78 0.00	48.51 -0.89 0.00	55.70 -0.91 0.00	50.36 -0.72 0.00	49.90 -0.76 0.00	50.30 -0.71 0.00	50.82 -0.77 0.00	44.33 -0.58 0.00	40.61 -0.74 0.00	40.02 -0.73 0.00	40.54 -0.37 0.00	35.03 -0.68 0.00	36.10 -0.77 0.00
NYISO_LBMP_REFERENCE 24008	34.41 0.00 0.00	30.87 0.00 0.00	26.54 0.00 0.00	26.34 0.00 0.00	26.52 0.00 0.00	30.32 0.00 0.00	31.84 0.00 0.00	36.87 0.00 0.00	38.10 0.00 0.00	39.66 0.00 0.00	42.17 0.00 0.00	48.70 0.00 0.00	49.40 0.00 0.00	56.61 0.00 0.00	51.08 0.00 0.00	50.66 0.00 0.00	51.01 0.00 0.00	51.59 0.00 0.00	44.91 0.00 0.00	41.35 0.00 0.00	40.75 0.00 0.00	40.91 0.00 0.00	35.71 0.00 0.00	36.87 0.00 0.00
NYPA_BRENTWD____GT 24164	35.51 1.38 0.28	33.06 2.19 0.00	32.41 2.15 -3.72	31.94 2.16 -3.44	31.76 2.20 -3.04	32.68 2.36 0.00	33.66 1.82 0.00	35.26 2.62 4.23	36.74 2.90 4.26	41.92 3.49 1.23	52.87 4.60 -6.10	55.29 5.65 -0.94	56.71 6.13 -1.18	75.51 7.08 -11.82	119.57 6.49 -62.00	85.80 6.53 -28.61	125.11 6.53 -67.57	58.04 6.45 0.00	54.09 5.48 -3.70	45.98 4.63 0.00	45.35 4.60 0.00	44.96 4.05 0.00	37.96 2.25 0.00	37.13 1.33 1.07
NYPA_GOWANUS____GT5 24156	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NYPA_GOWANUS____GT6 24157	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.51 5.58 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00
NYPA_HARLEM__RVR__GT1 24160	39.20 2.55 -2.24	39.00 2.44 -5.69	33.06 2.04 -4.48	33.06 2.03 -4.69	38.98 2.12 -10.34	33.09 2.52 -0.25	34.26 2.42 0.00	41.22 3.65 -0.70	44.57 3.62 -2.85	51.68 4.05 -7.97	54.72 4.64 -7.91	55.41 5.50 -1.21	56.56 5.63 -1.53	62.89 6.28 0.00	58.44 5.82 -1.54	58.51 5.88 -1.97	58.50 5.92 -1.57	57.42 5.83 0.00	54.57 4.85 -4.81	46.02 4.67 0.00	45.15 4.40 0.00	45.29 4.38 0.00	45.71 3.04 -6.96	39.30 2.43 0.00
NYPA_HARLEM__RVR__GT2 24161	39.20 2.55 -2.24	39.00 2.44 -5.69	33.06 2.04 -4.48	33.06 2.03 -4.69	38.98 2.12 -10.34	33.09 2.52 -0.25	34.26 2.42 0.00	41.22 3.65 -0.70	44.57 3.62 -2.85	51.68 4.05 -7.97	54.72 4.64 -7.91	55.41 5.50 -1.21	56.56 5.63 -1.53	62.89 6.28 0.00	58.44 5.82 -1.54	58.51 5.88 -1.97	58.50 5.92 -1.57	57.42 5.83 0.00	54.57 4.85 -4.81	46.02 4.67 0.00	45.15 4.40 0.00	45.29 4.38 0.00	45.71 3.04 -6.96	39.30 2.43 0.00
NYPA_KENT____GT 24152	38.96 2.31 -2.24	38.81 2.25 -5.69	32.93 1.91 -4.48	32.93 1.90 -4.69	38.82 1.96 -10.34	32.90 2.33 -0.25	34.10 2.26 0.00	41.07 3.50 -0.70	44.57 3.62 -2.85	51.68 4.05 -7.97	54.68 4.60 -7.91	55.36 5.45 -1.21	56.46 5.53 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.30 5.67 -1.97	58.29 5.71 -1.57	57.32 5.73 0.00	54.62 4.90 -4.81	45.98 4.63 0.00	45.07 4.32 0.00	45.21 4.30 0.00	45.63 2.96 -6.96	39.08 2.21 0.00
NYPA_POUCH1____GT 24155	38.92 2.27 -2.24	38.78 2.22 -5.69	32.88 1.86 -4.48	32.87 1.84 -4.69	38.77 1.91 -10.34	32.81 2.24 -0.25	33.97 2.13 0.00	40.96 3.39 -0.70	44.42 3.47 -2.85	51.56 3.93 -7.97	54.55 4.47 -7.91	55.27 5.36 -1.21	56.36 5.43 -1.53	62.50 5.89 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.21 5.62 0.00	54.44 4.72 -4.81	45.82 4.47 0.00	44.91 4.16 0.00	45.08 4.17 0.00	45.60 2.93 -6.96	39.05 2.18 0.00
NYPA_VERNON____GT2 24162	38.85 2.20 -2.24	38.75 2.19 -5.69	32.88 1.86 -4.48	32.87 1.84 -4.69	38.74 1.88 -10.34	32.87 2.30 -0.25	34.07 2.23 0.00	41.04 3.47 -0.70	44.53 3.58 -2.85	51.60 3.97 -7.97	54.59 4.51 -7.91	55.27 5.36 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.27 5.68 0.00	54.53 4.81 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.01 2.14 0.00
NYPA_VERNON____GT3 24163	38.85 2.20 -2.24	38.75 2.19 -5.69	32.88 1.86 -4.48	32.87 1.84 -4.69	38.74 1.88 -10.34	32.87 2.30 -0.25	34.07 2.23 0.00	41.04 3.47 -0.70	44.53 3.58 -2.85	51.60 3.97 -7.97	54.59 4.51 -7.91	55.27 5.36 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.27 5.68 0.00	54.53 4.81 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.01 2.14 0.00
NYPA__HOLTSVILL 23794	35.27 1.14 0.28	32.85 1.98 0.00	32.25 1.99 -3.72	31.76 1.98 -3.44	31.60 2.04 -3.04	32.47 2.15 0.00	33.40 1.56 0.00	34.95 2.36 4.28	36.43 2.63 4.30	41.58 3.17 1.25	52.57 4.30 -6.10	55.05 5.41 -0.94	56.51 5.93 -1.18	75.28 6.85 -11.82	119.36 6.28 -62.00	85.60 6.33 -28.61	124.91 6.33 -67.57	57.83 6.24 0.00	53.77 5.16 -3.70	45.69 4.34 0.00	45.03 4.28 0.00	44.63 3.72 0.00	37.71 2.00 0.00	36.85 1.07 1.09
NYPA____HELLGATE_GT1 24158	39.20 2.55 -2.24	39.00 2.44 -5.69	33.06 2.04 -4.48	33.06 2.03 -4.69	38.98 2.12 -10.34	33.09 2.52 -0.25	34.26 2.42 0.00	41.22 3.65 -0.70	44.57 3.62 -2.85	51.68 4.05 -7.97	54.72 4.64 -7.91	55.41 5.50 -1.21	56.56 5.63 -1.53	62.89 6.28 0.00	58.44 5.82 -1.54	58.51 5.88 -1.97	58.50 5.92 -1.57	57.42 5.83 0.00	54.57 4.85 -4.81	46.02 4.67 0.00	45.15 4.40 0.00	45.29 4.38 0.00	45.71 3.04 -6.96	39.30 2.43 0.00
NYPA____HELLGATE_GT2 24159	39.20 2.55 -2.24	39.00 2.44 -5.69	33.06 2.04 -4.48	33.06 2.03 -4.69	38.98 2.12 -10.34	33.09 2.52 -0.25	34.26 2.42 0.00	41.22 3.65 -0.70	44.57 3.62 -2.85	51.68 4.05 -7.97	54.72 4.64 -7.91	55.41 5.50 -1.21	56.56 5.63 -1.53	62.89 6.28 0.00	58.44 5.82 -1.54	58.51 5.88 -1.97	58.50 5.92 -1.57	57.42 5.83 0.00	54.57 4.85 -4.81	46.02 4.67 0.00	45.15 4.40 0.00	45.29 4.38 0.00	45.71 3.04 -6.96	39.30 2.43 0.00
O.H__GEN_BRUCE 24063	29.41 -0.38 4.62	29.85 -1.02 0.00	25.61 -0.93 0.00	25.42 -0.92 0.00	25.59 -0.93 0.00	29.26 -1.06 0.00	30.41 -1.43 0.00	34.40 -2.47 0.00	34.94 -3.16 0.00	36.33 -3.33 0.00	39.18 -2.99 0.00	45.05 -3.65 0.00	45.05 -4.35 0.00	52.25 -4.36 0.00	46.79 -4.29 0.00	46.15 -4.51 0.00	46.73 -4.28 0.00	47.31 -4.28 0.00	41.68 -3.23 0.00	38.00 -3.35 0.00	37.41 -3.34 0.00	39.15 -1.76 0.00	34.03 -1.68 0.00	35.80 -1.07 0.00
OAK ORCHARD__HYD 24046	34.10 -0.31 0.00	30.19 -0.68 0.00	25.88 -0.66 0.00	25.68 -0.66 0.00	25.88 -0.64 0.00	29.65 -0.67 0.00	31.01 -0.83 0.00	35.54 -1.33 0.00	36.54 -1.56 0.00	38.15 -1.51 0.00	40.99 -1.18 0.00	47.29 -1.41 0.00	47.62 -1.78 0.00	55.02 -1.59 0.00	49.45 -1.63 0.00	48.89 -1.77 0.00	49.33 -1.68 0.00	49.84 -1.75 0.00	43.61 -1.30 0.00	39.82 -1.53 0.00	39.32 -1.43 0.00	40.34 -0.57 0.00	34.92 -0.79 0.00	36.35 -0.52 0.00

ONONDAGA_REF_OCCRA 23987	34.03 -0.38 0.00	30.41 -0.46 0.00	26.17 -0.37 0.00	25.94 -0.40 0.00	26.15 -0.37 0.00	29.96 -0.36 0.00	31.36 -0.48 0.00	36.35 -0.52 0.00	37.64 -0.46 0.00	39.30 -0.36 0.00	41.92 -0.25 0.00	48.41 -0.29 0.00	49.20 -0.20 0.00	56.50 -0.11 0.00	51.08 0.00 0.00	50.61 -0.05 0.00	50.70 -0.31 0.00	51.28 -0.31 0.00	44.73 -0.18 0.00	41.06 -0.29 0.00	40.46 -0.29 0.00	40.83 -0.08 0.00	35.46 -0.25 0.00	36.65 -0.22 0.00
ONONDAGA___COGEN 23986	33.86 -0.55 0.00	30.41 -0.46 0.00	26.25 -0.29 0.00	26.02 -0.32 0.00	26.23 -0.29 0.00	30.05 -0.27 0.00	31.33 -0.51 0.00	36.17 -0.70 0.00	37.41 -0.69 0.00	39.07 -0.59 0.00	41.58 -0.59 0.00	48.02 -0.68 0.00	48.71 -0.69 0.00	55.93 -0.68 0.00	50.52 -0.56 0.00	50.05 -0.61 0.00	50.35 -0.66 0.00	50.87 -0.72 0.00	44.37 -0.54 0.00	40.85 -0.50 0.00	40.26 -0.49 0.00	40.62 -0.29 0.00	35.28 -0.43 0.00	36.46 -0.41 0.00
OSWEGATCHIE___HYD 24044	34.24 -0.17 0.00	30.65 -0.22 0.00	26.46 -0.08 0.00	26.21 -0.13 0.00	26.36 -0.16 0.00	30.11 -0.21 0.00	32.00 0.16 0.00	37.05 0.18 0.00	37.95 -0.15 0.00	38.71 -0.95 0.00	41.24 -0.93 0.00	47.68 -1.02 0.00	48.41 -0.99 0.00	55.31 -1.30 0.00	50.16 -0.92 0.00	49.85 -0.81 0.00	50.19 -0.82 0.00	49.89 -1.70 0.00	43.92 -0.99 0.00	40.52 -0.83 0.00	39.98 -0.77 0.00	39.89 -1.02 0.00	35.60 -0.11 0.00	36.72 -0.15 0.00
OSWEGO___5 23606	33.76 -0.65 0.00	30.19 -0.68 0.00	25.96 -0.58 0.00	25.76 -0.58 0.00	25.94 -0.58 0.00	29.68 -0.64 0.00	31.08 -0.76 0.00	35.99 -0.88 0.00	37.22 -0.88 0.00	38.79 -0.87 0.00	41.33 -0.84 0.00	47.73 -0.97 0.00	48.36 -1.04 0.00	55.53 -1.08 0.00	50.06 -1.02 0.00	49.65 -1.01 0.00	49.99 -1.02 0.00	50.56 -1.03 0.00	44.06 -0.85 0.00	40.48 -0.87 0.00	39.89 -0.86 0.00	40.26 -0.65 0.00	35.07 -0.64 0.00	36.35 -0.52 0.00
OSWEGO___6 23613	33.76 -0.65 0.00	30.19 -0.68 0.00	25.96 -0.58 0.00	25.76 -0.58 0.00	25.94 -0.58 0.00	29.68 -0.64 0.00	31.08 -0.76 0.00	35.99 -0.88 0.00	37.22 -0.88 0.00	38.79 -0.87 0.00	41.33 -0.84 0.00	47.73 -0.97 0.00	48.36 -1.04 0.00	55.53 -1.08 0.00	50.06 -1.02 0.00	49.65 -1.01 0.00	49.99 -1.02 0.00	50.56 -1.03 0.00	44.06 -0.85 0.00	40.48 -0.87 0.00	39.89 -0.86 0.00	40.26 -0.65 0.00	35.07 -0.64 0.00	36.35 -0.52 0.00
OXBOW___ 24026	34.34 -0.07 0.00	30.10 -0.77 0.00	25.77 -0.77 0.00	25.58 -0.76 0.00	25.75 -0.77 0.00	29.50 -0.82 0.00	30.73 -1.11 0.00	34.73 -2.14 0.00	35.32 -2.78 0.00	36.84 -2.82 0.00	39.77 -2.40 0.00	45.73 -2.97 0.00	45.74 -3.66 0.00	53.16 -3.45 0.00	47.56 -3.52 0.00	46.91 -3.75 0.00	47.49 -3.52 0.00	48.08 -3.51 0.00	42.35 -2.56 0.00	38.54 -2.81 0.00	37.94 -2.81 0.00	39.72 -1.19 0.00	34.46 -1.25 0.00	36.13 -0.74 0.00
PEEKSKILL___ 23653	36.06 1.65 0.00	32.60 1.73 0.00	28.00 1.46 0.00	27.79 1.45 0.00	28.01 1.49 0.00	32.11 1.79 0.00	33.59 1.75 0.00	39.48 2.84 0.23	41.07 3.09 0.12	42.85 3.53 0.34	43.58 4.09 2.68	53.11 4.82 0.41	53.82 4.94 0.52	62.16 5.55 0.00	55.72 5.16 0.52	55.11 5.12 0.67	55.63 5.15 0.53	56.75 5.16 0.00	47.74 4.45 1.62	45.32 3.97 0.00	44.46 3.71 0.00	44.51 3.60 0.00	38.07 2.36 0.00	38.49 1.62 0.00
PGE MADISON___WINDPWR 24146	34.72 0.31 0.00	30.84 -0.03 0.00	26.38 -0.16 0.00	26.16 -0.18 0.00	26.36 -0.16 0.00	30.29 -0.03 0.00	31.94 0.10 0.00	37.39 0.52 0.00	38.79 0.69 0.00	40.89 1.23 0.00	43.81 1.64 0.00	50.60 1.90 0.00	51.23 1.83 0.00	58.87 2.26 0.00	53.17 2.09 0.00	52.69 2.03 0.00	53.05 2.04 0.00	53.60 2.01 0.00	46.80 1.89 0.00	42.76 1.41 0.00	42.22 1.47 0.00	42.51 1.60 0.00	36.75 1.04 0.00	37.42 0.55 0.00
PJM_GEN_KEystone 24065	28.00 -1.79 4.62	28.37 -2.50 0.00	24.12 -2.42 0.00	24.00 -2.34 0.00	24.11 -2.41 0.00	27.68 -2.64 0.00	29.42 -2.42 0.00	34.40 -2.47 0.00	36.00 -2.10 0.00	38.91 -0.75 0.00	42.00 -0.17 0.00	48.21 -0.49 0.00	48.41 -0.99 0.00	56.21 -0.40 0.00	50.47 -0.61 0.00	50.00 -0.66 0.00	50.55 -0.46 0.00	51.13 -0.46 0.00	45.00 0.09 0.00	40.85 -0.50 0.00	40.30 -0.45 0.00	40.83 -0.08 0.00	34.92 -0.79 0.00	35.36 -1.51 0.00
PLEASANTVLY___LBMP 24000	36.03 1.62 0.00	32.54 1.67 0.00	27.95 1.41 0.00	27.74 1.40 0.00	27.95 1.43 0.00	32.05 1.73 0.00	33.50 1.66 0.00	39.56 2.69 0.00	40.96 2.86 0.00	42.95 3.29 0.00	45.92 3.75 0.00	53.13 4.43 0.00	53.94 4.54 0.00	61.71 5.10 0.00	55.78 4.70 0.00	55.37 4.71 0.00	55.75 4.74 0.00	56.34 4.75 0.00	49.00 4.09 0.00	44.99 3.64 0.00	44.21 3.46 0.00	44.31 3.40 0.00	37.96 2.25 0.00	38.46 1.59 0.00
POLETTI___ 23519	36.41 2.00 0.00	32.88 2.01 0.00	28.24 1.70 0.00	28.03 1.69 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.98 3.36 -0.75	45.34 3.54 -3.70	54.01 4.01 -10.34	55.19 4.51 -8.51	55.31 5.31 -1.30	56.48 5.43 -1.65	62.67 6.06 0.00	58.41 5.67 -1.66	58.40 5.62 -2.12	58.36 5.66 -1.69	57.27 5.68 0.00	54.99 4.90 -5.18	45.77 4.42 0.00	44.91 4.16 0.00	44.88 3.97 0.00	38.39 2.68 0.00	38.75 1.88 0.00
PORT_JEFF_3 23555	34.89 0.76 0.28	32.54 1.67 0.00	32.01 1.75 -3.72	31.57 1.79 -3.44	31.42 1.86 -3.04	32.14 1.82 0.00	33.05 1.21 0.00	34.54 1.95 4.28	35.97 2.17 4.30	41.11 2.70 1.25	52.07 3.80 -6.10	54.51 4.87 -0.94	55.96 5.38 -1.18	74.66 6.23 -11.82	118.80 5.72 -62.00	85.05 5.78 -28.61	124.34 5.76 -67.57	57.27 5.68 0.00	53.24 4.63 -3.70	45.20 3.85 0.00	44.58 3.83 0.00	44.14 3.23 0.00	37.32 1.61 0.00	36.41 0.63 1.09
PORT_JEFF_4 23616	34.89 0.76 0.28	32.54 1.67 0.00	32.01 1.75 -3.72	31.57 1.79 -3.44	31.42 1.86 -3.04	32.14 1.82 0.00	33.05 1.21 0.00	34.54 1.95 4.28	36.01 2.21 4.30	41.11 2.70 1.25	52.07 3.80 -6.10	54.51 4.87 -0.94	55.96 5.38 -1.18	74.66 6.23 -11.82	118.85 5.77 -62.00	85.05 5.78 -28.61	124.34 5.76 -67.57	57.27 5.68 0.00	53.28 4.67 -3.70	45.24 3.89 0.00	44.58 3.83 0.00	44.14 3.23 0.00	37.32 1.61 0.00	36.41 0.63 1.09
PORT_JEFF_IC 23713	35.23 1.10 0.28	32.82 1.95 0.00	32.22 1.96 -3.72	31.78 2.00 -3.44	31.63 2.07 -3.04	32.41 2.09 0.00	33.37 1.53 0.00	34.96 2.36 4.27	36.44 2.63 4.29	41.59 3.17 1.24	52.61 4.34 -6.10	55.14 5.50 -0.94	56.61 6.03 -1.18	75.39 6.96 -11.82	119.52 6.44 -62.00	85.70 6.43 -28.61	125.01 6.43 -67.57	57.94 6.35 0.00	53.86 5.25 -3.70	45.73 4.38 0.00	45.11 4.36 0.00	44.67 3.76 0.00	37.75 2.04 0.00	36.82 1.03 1.08
PROJECT___ORANGE 23990	34.10 -0.31 0.00	30.44 -0.43 0.00	26.17 -0.37 0.00	25.97 -0.37 0.00	26.15 -0.37 0.00	29.96 -0.36 0.00	31.36 -0.48 0.00	36.35 -0.52 0.00	37.60 -0.50 0.00	39.22 -0.44 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	48.91 -0.49 0.00	56.16 -0.45 0.00	50.62 -0.46 0.00	50.20 -0.46 0.00	50.60 -0.41 0.00	51.18 -0.41 0.00	44.64 -0.27 0.00	40.98 -0.37 0.00	40.38 -0.37 0.00	40.79 -0.12 0.00	35.46 -0.25 0.00	36.72 -0.15 0.00
PYRITES___HYD 24023	33.82 -0.59 0.00	30.31 -0.56 0.00	26.38 -0.16 0.00	26.16 -0.18 0.00	26.18 -0.34 0.00	29.77 -0.55 0.00	31.81 -0.03 0.00	36.72 -0.15 0.00	37.49 -0.61 0.00	37.68 -1.98 0.00	39.94 -2.23 0.00	46.17 -2.53 0.00	46.93 -2.47 0.00	53.50 -3.11 0.00	48.58 -2.50 0.00	48.23 -2.43 0.00	48.51 -2.50 0.00	47.67 -3.92 0.00	43.11 -1.80 0.00	39.99 -1.36 0.00	39.45 -1.30 0.00	39.11 -1.80 0.00	35.00 -0.71 0.00	36.21 -0.66 0.00

RAANKINE____ 23646	34.03 -0.38 0.00	29.76 -1.11 0.00	25.45 -1.09 0.00	25.26 -1.08 0.00	25.43 -1.09 0.00	29.14 -1.18 0.00	30.47 -1.37 0.00	34.62 -2.25 0.00	35.47 -2.63 0.00	37.32 -2.34 0.00	40.27 -1.90 0.00	46.31 -2.39 0.00	46.39 -3.01 0.00	53.89 -2.72 0.00	48.27 -2.81 0.00	47.62 -3.04 0.00	48.20 -2.81 0.00	48.80 -2.79 0.00	42.98 -1.93 0.00	39.08 -2.27 0.00	38.51 -2.24 0.00	39.97 -0.94 0.00	34.67 -1.04 0.00	35.91 -0.96 0.00
RAVENS GT4-7____ 23728	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWD GT2____ 23730	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWD GT3____ 23733	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT2_1 24244	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT2_2 24245	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT2_3 24246	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.46 5.53 -1.53	62.84 6.23 0.00	58.34 5.72 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT2_4 24247	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.46 5.53 -1.53	62.84 6.23 0.00	58.34 5.72 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT3_1 24248	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT3_2 24249	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT3_3 24250	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.46 5.53 -1.53	62.78 6.17 0.00	58.34 5.72 -1.54	58.30 5.67 -1.97	58.34 5.76 -1.57	57.32 5.73 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT3_4 24251	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.32 5.41 -1.21	56.46 5.53 -1.53	62.78 6.17 0.00	58.34 5.72 -1.54	58.30 5.67 -1.97	58.34 5.76 -1.57	57.32 5.73 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_1 23729	38.85 2.20 -2.24	38.75 2.19 -5.69	32.88 1.86 -4.48	32.87 1.84 -4.69	38.74 1.88 -10.34	32.87 2.30 -0.25	34.07 2.23 0.00	41.04 3.47 -0.70	44.53 3.58 -2.85	51.60 3.97 -7.97	54.59 4.51 -7.91	55.27 5.36 -1.21	56.36 5.43 -1.53	62.67 6.06 0.00	58.24 5.62 -1.54	58.25 5.62 -1.97	58.24 5.66 -1.57	57.27 5.68 0.00	54.53 4.81 -4.81	45.94 4.59 0.00	45.07 4.32 0.00	45.12 4.21 0.00	45.56 2.89 -6.96	39.01 2.14 0.00
RAVENSWOOD_GT_10 24258	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_11 24259	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_4 24252	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00

RAVENSWOOD_GT_5 24254	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_6 24253	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_7 24255	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD_GT_9 24257	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RAVENSWOOD___1 23533	38.65 2.00 -2.24	38.57 2.01 -5.69	32.75 1.73 -4.48	32.74 1.71 -4.69	38.61 1.75 -10.34	32.75 2.18 -0.25	33.91 2.07 0.00	40.81 3.24 -0.70	44.30 3.35 -2.85	51.36 3.73 -7.97	54.30 4.22 -7.91	54.93 5.02 -1.21	56.07 5.14 -1.53	62.33 5.72 0.00	57.93 5.31 -1.54	57.95 5.32 -1.97	57.94 5.36 -1.57	56.96 5.37 0.00	54.26 4.54 -4.81	45.69 4.34 0.00	44.78 4.03 0.00	44.84 3.93 0.00	45.31 2.64 -6.96	38.79 1.92 0.00
RAVENSWOOD___2 23534	38.82 2.17 -2.24	38.72 2.16 -5.69	32.83 1.81 -4.48	32.85 1.82 -4.69	38.72 1.86 -10.34	32.84 2.27 -0.25	34.04 2.20 0.00	41.00 3.43 -0.70	44.45 3.50 -2.85	51.40 3.77 -7.97	54.30 4.22 -7.91	54.93 5.02 -1.21	56.07 5.14 -1.53	62.27 5.66 0.00	57.88 5.26 -1.54	57.90 5.27 -1.97	57.89 5.31 -1.57	56.90 5.31 0.00	54.26 4.54 -4.81	45.82 4.47 0.00	44.99 4.24 0.00	45.04 4.13 0.00	45.49 2.82 -6.96	39.01 2.14 0.00
RAVENSWOOD___3 23535	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.82 4.47 0.00	44.74 3.99 0.00	44.76 3.85 0.00	38.28 2.57 0.00	38.79 1.92 0.00
RAVNSWD 8-11___ 23667	36.44 2.03 0.00	32.91 2.04 0.00	28.27 1.73 0.00	28.05 1.71 0.00	28.27 1.75 0.00	32.47 2.15 0.00	33.97 2.13 0.00	40.93 3.36 -0.70	44.53 3.58 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.36 5.45 -1.21	56.51 5.58 -1.53	62.84 6.23 0.00	58.39 5.77 -1.54	58.35 5.72 -1.97	58.40 5.82 -1.57	57.37 5.78 0.00	54.71 4.99 -4.81	45.86 4.51 0.00	44.91 4.16 0.00	44.92 4.01 0.00	38.39 2.68 0.00	38.82 1.95 0.00
RCPI_TRUST___DRP 24196	36.51 2.10 0.00	32.97 2.10 0.00	28.29 1.75 0.00	28.11 1.77 0.00	28.32 1.80 0.00	32.53 2.21 0.00	34.07 2.23 0.00	41.14 3.47 -0.80	46.46 3.73 -4.63	56.83 4.24 -12.93	56.16 4.81 -9.18	55.76 5.65 -1.41	57.01 5.83 -1.78	63.12 6.51 0.00	58.90 6.03 -1.79	58.93 5.98 -2.29	58.90 6.07 -1.82	57.63 6.04 0.00	55.69 5.21 -5.57	46.02 4.67 0.00	45.11 4.36 0.00	45.08 4.17 0.00	38.53 2.82 0.00	38.90 2.03 0.00
RENSSELAER___COGEN 23796	35.27 0.86 0.00	31.77 0.90 0.00	27.31 0.77 0.00	27.10 0.76 0.00	27.29 0.77 0.00	31.23 0.91 0.00	32.67 0.83 0.00	38.38 1.51 0.00	40.12 2.02 0.00	41.88 2.22 0.00	44.70 2.53 0.00	51.62 2.92 0.00	52.41 3.01 0.00	59.95 3.34 0.00	54.20 3.12 0.00	53.75 3.09 0.00	54.12 3.11 0.00	54.79 3.20 0.00	47.65 2.74 0.00	43.79 2.44 0.00	43.15 2.40 0.00	43.36 2.45 0.00	37.03 1.32 0.00	37.72 0.85 0.00
REVERE_CPPR_DRP 24186	34.82 0.41 0.00	31.18 0.31 0.00	26.75 0.21 0.00	26.52 0.18 0.00	26.73 0.21 0.00	30.65 0.33 0.00	32.29 0.45 0.00	37.61 0.74 0.00	38.63 0.53 0.00	40.22 0.56 0.00	42.93 0.76 0.00	49.63 0.93 0.00	50.39 0.99 0.00	57.74 1.13 0.00	52.20 1.12 0.00	51.72 1.06 0.00	52.08 1.07 0.00	52.57 0.98 0.00	45.76 0.85 0.00	41.97 0.62 0.00	41.40 0.65 0.00	41.61 0.70 0.00	36.46 0.75 0.00	37.39 0.52 0.00
ROCHESTER_9_IC 23652	34.27 -0.14 0.00	30.31 -0.56 0.00	25.98 -0.56 0.00	25.81 -0.53 0.00	26.02 -0.50 0.00	29.77 -0.55 0.00	31.17 -0.67 0.00	35.80 -1.07 0.00	36.77 -1.33 0.00	38.43 -1.23 0.00	41.37 -0.80 0.00	47.68 -1.02 0.00	48.07 -1.33 0.00	55.53 -1.08 0.00	49.96 -1.12 0.00	49.39 -1.27 0.00	49.84 -1.17 0.00	50.30 -1.29 0.00	44.01 -0.90 0.00	40.15 -1.20 0.00	39.65 -1.10 0.00	40.66 -0.25 0.00	35.14 -0.57 0.00	36.54 -0.33 0.00
ROSETON___1 23587	35.89 1.48 0.00	32.41 1.54 0.00	27.84 1.30 0.00	27.63 1.29 0.00	27.85 1.33 0.00	31.93 1.61 0.00	33.37 1.53 0.00	39.39 2.47 -0.05	40.58 2.48 0.00	42.52 2.86 0.00	46.02 3.33 -0.52	52.68 3.90 -0.08	53.55 4.05 -0.10	61.14 4.53 0.00	55.37 4.19 -0.10	54.99 4.20 -0.13	55.34 4.23 -0.10	55.82 4.23 0.00	48.81 3.59 -0.31	44.58 3.23 0.00	43.77 3.02 0.00	44.06 3.15 0.00	37.78 2.07 0.00	38.38 1.51 0.00
ROSETON___2 23588	35.89 1.48 0.00	32.41 1.54 0.00	27.84 1.30 0.00	27.63 1.29 0.00	27.85 1.33 0.00	31.93 1.61 0.00	33.37 1.53 0.00	39.39 2.47 -0.05	40.58 2.48 0.00	42.52 2.86 0.00	46.02 3.33 -0.52	52.68 3.90 -0.08	53.55 4.05 -0.10	61.14 4.53 0.00	55.37 4.19 -0.10	54.99 4.20 -0.13	55.34 4.23 -0.10	55.82 4.23 0.00	48.81 3.59 -0.31	44.58 3.23 0.00	43.77 3.02 0.00	44.06 3.15 0.00	37.78 2.07 0.00	38.38 1.51 0.00
RUSSELL___STATION 23914	33.65 -0.76 0.00	29.82 -1.05 0.00	25.56 -0.98 0.00	25.44 -0.90 0.00	25.64 -0.88 0.00	29.35 -0.97 0.00	30.73 -1.11 0.00	35.28 -1.59 0.00	36.20 -1.90 0.00	37.80 -1.86 0.00	40.74 -1.43 0.00	46.95 -1.75 0.00	47.37 -2.03 0.00	54.69 -1.92 0.00	49.24 -1.84 0.00	48.68 -1.98 0.00	49.12 -1.89 0.00	49.53 -2.06 0.00	43.29 -1.62 0.00	39.49 -1.86 0.00	39.00 -1.75 0.00	39.97 -0.94 0.00	34.50 -1.21 0.00	35.87 -1.00 0.00

S SALMON___HYD 24043	34.24 -0.17 0.00	30.59 -0.28 0.00	26.30 -0.24 0.00	26.08 -0.26 0.00	26.28 -0.24 0.00	30.08 -0.24 0.00	31.55 -0.29 0.00	36.65 -0.22 0.00	37.83 -0.27 0.00	39.22 -0.44 0.00	41.83 -0.34 0.00	48.31 -0.39 0.00	49.05 -0.35 0.00	56.27 -0.34 0.00	50.82 -0.26 0.00	50.36 -0.30 0.00	50.70 -0.31 0.00	51.18 -0.41 0.00	44.60 -0.31 0.00	40.94 -0.41 0.00	40.38 -0.37 0.00	40.71 -0.20 0.00	35.71 0.00 0.00	36.87 0.00 0.00
SELKIRK___II 23799	34.89 0.48 0.00	31.43 0.56 0.00	27.02 0.48 0.00	26.81 0.47 0.00	27.02 0.50 0.00	30.90 0.58 0.00	32.25 0.41 0.00	37.83 0.96 0.00	39.36 1.26 0.00	41.05 1.39 0.00	43.81 1.64 0.00	50.55 1.85 0.00	51.38 1.98 0.00	58.76 2.15 0.00	53.07 1.99 0.00	52.69 2.03 0.00	53.05 2.04 0.00	53.71 2.12 0.00	46.71 1.80 0.00	42.92 1.57 0.00	42.30 1.55 0.00	42.46 1.55 0.00	36.50 0.79 0.00	37.24 0.37 0.00
SELKIRK___I 23801	35.10 0.69 0.00	31.64 0.77 0.00	27.18 0.64 0.00	26.97 0.63 0.00	27.18 0.66 0.00	31.08 0.76 0.00	32.38 0.54 0.00	38.05 1.18 0.00	39.51 1.41 0.00	41.25 1.59 0.00	44.03 1.86 0.00	50.89 2.19 0.00	51.67 2.27 0.00	59.10 2.49 0.00	53.38 2.30 0.00	52.99 2.33 0.00	53.36 2.35 0.00	53.96 2.37 0.00	46.93 2.02 0.00	43.17 1.82 0.00	42.50 1.75 0.00	42.67 1.76 0.00	36.67 0.96 0.00	37.39 0.52 0.00
SENECA OSWGO___HYD 24041	33.79 -0.62 0.00	30.19 -0.68 0.00	25.96 -0.58 0.00	25.76 -0.58 0.00	25.94 -0.58 0.00	29.71 -0.61 0.00	31.11 -0.73 0.00	36.06 -0.81 0.00	37.34 -0.76 0.00	38.91 -0.75 0.00	41.54 -0.63 0.00	47.97 -0.73 0.00	48.61 -0.79 0.00	55.82 -0.79 0.00	50.36 -0.72 0.00	49.90 -0.76 0.00	50.24 -0.77 0.00	50.82 -0.77 0.00	44.33 -0.58 0.00	40.69 -0.66 0.00	40.10 -0.65 0.00	40.46 -0.45 0.00	35.53 -0.18 0.00	36.76 -0.11 0.00
SENECA___ENERGY 23797	33.65 -0.76 0.00	29.88 -0.99 0.00	25.64 -0.90 0.00	25.44 -0.90 0.00	25.62 -0.90 0.00	29.38 -0.94 0.00	30.82 -1.02 0.00	35.69 -1.18 0.00	36.92 -1.18 0.00	38.79 -0.87 0.00	41.54 -0.63 0.00	47.92 -0.78 0.00	48.46 -0.94 0.00	55.82 -0.79 0.00	50.31 -0.77 0.00	49.85 -0.81 0.00	50.24 -0.77 0.00	50.82 -0.77 0.00	44.37 -0.54 0.00	40.65 -0.70 0.00	40.06 -0.69 0.00	40.62 -0.29 0.00	35.10 -0.61 0.00	36.21 -0.66 0.00
SHOEMAKER___GT 23640	36.72 2.31 0.00	33.12 2.25 0.00	28.40 1.86 0.00	28.16 1.82 0.00	28.38 1.86 0.00	32.59 2.27 0.00	34.16 2.32 0.00	40.41 3.69 0.15	42.14 4.04 0.00	44.34 4.68 0.00	45.86 5.40 1.71	54.87 6.43 0.26	55.74 6.67 0.33	64.14 7.53 0.00	57.65 6.90 0.33	57.07 6.84 0.43	57.61 6.94 0.34	58.50 6.91 0.00	49.81 5.93 1.03	46.64 5.29 0.00	45.76 5.01 0.00	45.74 4.83 0.00	39.00 3.29 0.00	39.23 2.36 0.00
SHOREHAM_IC_1 23715	35.58 1.45 0.28	33.06 2.19 0.00	32.44 2.18 -3.72	31.97 2.19 -3.44	31.79 2.23 -3.04	32.65 2.33 0.00	33.66 1.82 0.00	35.25 2.65 4.27	36.82 3.01 4.29	42.03 3.61 1.24	53.08 4.81 -6.10	55.73 6.09 -0.94	57.20 6.62 -1.18	76.07 7.64 -11.82	120.13 7.05 -62.00	86.31 7.04 -28.61	125.62 7.04 -67.57	58.56 6.97 0.00	54.36 5.75 -3.70	46.23 4.88 0.00	45.56 4.81 0.00	45.12 4.21 0.00	38.10 2.39 0.00	37.19 1.40 1.08
SHOREHAM_IC_2 23716	35.58 1.45 0.28	33.06 2.19 0.00	32.44 2.18 -3.72	31.97 2.19 -3.44	31.79 2.23 -3.04	32.65 2.33 0.00	33.66 1.82 0.00	35.25 2.65 4.27	36.82 3.01 4.29	42.03 3.61 1.24	53.08 4.81 -6.10	55.73 6.09 -0.94	57.20 6.62 -1.18	76.07 7.64 -11.82	120.13 7.05 -62.00	86.31 7.04 -28.61	125.62 7.04 -67.57	58.56 6.97 0.00	54.36 5.75 -3.70	46.23 4.88 0.00	45.56 4.81 0.00	45.12 4.21 0.00	38.10 2.39 0.00	37.19 1.40 1.08
SITHE_IND_GS1 24169	33.55 -0.86 0.00	30.01 -0.86 0.00	25.80 -0.74 0.00	25.60 -0.74 0.00	25.80 -0.72 0.00	29.50 -0.82 0.00	30.88 -0.96 0.00	35.73 -1.14 0.00	36.96 -1.14 0.00	38.47 -1.19 0.00	41.03 -1.14 0.00	47.39 -1.31 0.00	48.02 -1.38 0.00	55.08 -1.53 0.00	49.70 -1.38 0.00	49.24 -1.42 0.00	49.58 -1.43 0.00	50.15 -1.44 0.00	43.74 -1.17 0.00	40.19 -1.16 0.00	39.61 -1.14 0.00	39.93 -0.98 0.00	34.82 -0.89 0.00	36.21 -0.66 0.00
SITHE_IND_GS2 24170	33.55 -0.86 0.00	30.01 -0.86 0.00	25.80 -0.74 0.00	25.60 -0.74 0.00	25.80 -0.72 0.00	29.50 -0.82 0.00	30.88 -0.96 0.00	35.73 -1.14 0.00	36.96 -1.14 0.00	38.47 -1.19 0.00	41.03 -1.14 0.00	47.39 -1.31 0.00	48.02 -1.38 0.00	55.08 -1.53 0.00	49.70 -1.38 0.00	49.24 -1.42 0.00	49.58 -1.43 0.00	50.15 -1.44 0.00	43.74 -1.17 0.00	40.19 -1.16 0.00	39.61 -1.14 0.00	39.93 -0.98 0.00	34.82 -0.89 0.00	36.21 -0.66 0.00
SITHE_IND_GS3 24171	33.55 -0.86 0.00	30.01 -0.86 0.00	25.80 -0.74 0.00	25.60 -0.74 0.00	25.80 -0.72 0.00	29.50 -0.82 0.00	30.88 -0.96 0.00	35.73 -1.14 0.00	36.96 -1.14 0.00	38.47 -1.19 0.00	41.03 -1.14 0.00	47.39 -1.31 0.00	48.02 -1.38 0.00	55.08 -1.53 0.00	49.70 -1.38 0.00	49.24 -1.42 0.00	49.58 -1.43 0.00	50.15 -1.44 0.00	43.74 -1.17 0.00	40.19 -1.16 0.00	39.61 -1.14 0.00	39.93 -0.98 0.00	34.82 -0.89 0.00	36.21 -0.66 0.00
SITHE_IND_GS4 24172	33.55 -0.86 0.00	30.01 -0.86 0.00	25.80 -0.74 0.00	25.60 -0.74 0.00	25.80 -0.72 0.00	29.50 -0.82 0.00	30.88 -0.96 0.00	35.73 -1.14 0.00	36.96 -1.14 0.00	38.47 -1.19 0.00	41.03 -1.14 0.00	47.39 -1.31 0.00	48.02 -1.38 0.00	55.08 -1.53 0.00	49.70 -1.38 0.00	49.24 -1.42 0.00	49.58 -1.43 0.00	50.15 -1.44 0.00	43.74 -1.17 0.00	40.19 -1.16 0.00	39.61 -1.14 0.00	39.93 -0.98 0.00	34.82 -0.89 0.00	36.21 -0.66 0.00
SITHE___BATAVIA 24024	34.20 -0.21 0.00	30.07 -0.80 0.00	25.74 -0.80 0.00	25.55 -0.79 0.00	25.72 -0.80 0.00	29.47 -0.85 0.00	30.79 -1.05 0.00	35.06 -1.81 0.00	35.85 -2.25 0.00	37.40 -2.26 0.00	40.36 -1.81 0.00	46.51 -2.19 0.00	46.68 -2.72 0.00	54.12 -2.49 0.00	48.53 -2.55 0.00	47.87 -2.79 0.00	48.41 -2.60 0.00	48.96 -2.63 0.00	42.98 -1.93 0.00	39.12 -2.23 0.00	38.55 -2.20 0.00	40.05 -0.86 0.00	34.71 -1.00 0.00	36.21 -0.66 0.00
SITHE___INDEPEND 23800	33.55 -0.86 0.00	30.01 -0.86 0.00	25.82 -0.72 0.00	25.60 -0.74 0.00	25.80 -0.72 0.00	29.50 -0.82 0.00	30.88 -0.96 0.00	35.73 -1.14 0.00	36.96 -1.14 0.00	38.47 -1.19 0.00	41.03 -1.14 0.00	47.39 -1.31 0.00	48.02 -1.38 0.00	55.08 -1.53 0.00	49.70 -1.38 0.00	49.24 -1.42 0.00	49.63 -1.38 0.00	50.15 -1.44 0.00	43.74 -1.17 0.00	40.19 -1.16 0.00	39.61 -1.14 0.00	39.93 -0.98 0.00	34.85 -0.86 0.00	36.21 -0.66 0.00
SITHE___MASSENA 23902	34.13 -0.28 0.00	30.62 -0.25 0.00	26.43 -0.11 0.00	26.23 -0.11 0.00	26.36 -0.16 0.00	30.05 -0.27 0.00	32.03 0.19 0.00	36.72 -0.15 0.00	37.57 -0.53 0.00	38.99 -0.67 0.00	41.20 -0.97 0.00	47.53 -1.17 0.00	48.21 -1.19 0.00	55.25 -1.36 0.00	49.85 -1.23 0.00	49.44 -1.22 0.00	49.79 -1.22 0.00	50.30 -1.29 0.00	43.47 -1.44 0.00	40.27 -1.08 0.00	39.69 -1.06 0.00	39.44 -1.47 0.00	35.14 -0.57 0.00	36.54 -0.33 0.00
SITHE___OGDNSBRG 24021	33.10 -1.31 0.00	29.73 -1.14 0.00	26.43 -0.11 0.00	26.21 -0.13 0.00	25.91 -0.61 0.00	29.17 -1.15 0.00	31.20 -0.64 0.00	35.84 -1.03 0.00	36.54 -1.56 0.00	37.32 -2.34 0.00	39.34 -2.83 0.00	45.44 -3.26 0.00	46.14 -3.26 0.00	52.76 -3.85 0.00	47.71 -3.37 0.00	47.32 -3.34 0.00	47.59 -3.42 0.00	47.82 -3.77 0.00	42.04 -2.87 0.00	38.99 -2.36 0.00	38.47 -2.28 0.00	38.09 -2.82 0.00	34.14 -1.57 0.00	35.43 -1.44 0.00



SITHE___STERLING 23777	34.58 0.17 0.00	30.93 0.06 0.00	26.57 0.03 0.00	26.34 0.00 0.00	26.55 0.03 0.00	30.41 0.09 0.00	31.97 0.13 0.00	37.20 0.33 0.00	38.29 0.19 0.00	39.90 0.24 0.00	42.59 0.42 0.00	49.19 0.49 0.00	49.94 0.54 0.00	57.23 0.62 0.00	51.74 0.66 0.00	51.27 0.61 0.00	51.62 0.61 0.00	52.16 0.57 0.00	45.40 0.49 0.00	41.68 0.33 0.00	41.12 0.37 0.00	41.32 0.41 0.00	36.10 0.39 0.00	37.13 0.26 0.00
SOUTH CAIRO___GT 23612	35.92 1.51 0.00	32.35 1.48 0.00	27.76 1.22 0.00	27.55 1.21 0.00	27.74 1.22 0.00	31.81 1.49 0.00	33.27 1.43 0.00	39.27 2.40 0.00	40.77 2.67 0.00	42.95 3.29 0.00	46.15 3.80 -0.18	52.97 4.24 -0.03	54.03 4.59 -0.04	61.54 4.93 0.00	56.33 5.21 -0.04	56.38 5.67 -0.05	56.67 5.66 0.00	57.32 5.73 0.00	49.85 4.94 0.00	45.03 3.68 0.00	44.09 3.34 0.00	44.18 3.27 0.00	37.89 2.18 0.00	38.38 1.51 0.00
SOUTH HAMPTN___IC 23720	36.85 2.72 0.28	34.11 3.24 0.00	33.29 3.03 -3.72	32.78 3.00 -3.44	32.61 3.05 -3.04	33.62 3.30 0.00	34.71 2.87 0.00	36.61 4.02 4.28	38.37 4.57 4.30	43.80 5.39 1.25	55.10 6.83 -6.10	58.11 8.47 -0.94	59.67 9.09 -1.18	78.96 10.53 -11.82	122.68 9.60 -62.00	88.90 9.63 -28.61	128.22 9.64 -67.57	61.14 9.55 0.00	56.60 7.99 -3.70	48.21 6.86 0.00	47.55 6.80 0.00	47.09 6.18 0.00	39.60 3.89 0.00	38.62 2.84 1.09
SOUTHOLD___IC 23719	37.23 3.10 0.28	34.42 3.55 0.00	33.52 3.26 -3.72	33.02 3.24 -3.44	32.85 3.29 -3.04	33.90 3.58 0.00	35.02 3.18 0.00	37.01 4.42 4.28	38.87 5.07 4.30	44.40 5.99 1.25	55.82 7.55 -6.10	58.94 9.30 -0.94	60.51 9.93 -1.18	79.98 11.55 -11.82	123.60 10.52 -62.00	89.81 10.54 -28.61	129.14 10.56 -67.57	62.06 10.47 0.00	57.41 8.80 -3.70	48.88 7.53 0.00	48.25 7.50 0.00	47.78 6.87 0.00	40.10 4.39 0.00	39.06 3.28 1.09
ST LAWRENCE___ 23600	34.00 -0.41 0.00	30.50 -0.37 0.00	26.27 -0.27 0.00	26.08 -0.26 0.00	26.23 -0.29 0.00	29.93 -0.39 0.00	31.81 -0.03 0.00	36.39 -0.48 0.00	37.38 -0.72 0.00	38.83 -0.83 0.00	40.99 -1.18 0.00	47.29 -1.41 0.00	48.02 -1.38 0.00	54.97 -1.64 0.00	49.65 -1.43 0.00	49.24 -1.42 0.00	49.53 -1.48 0.00	50.09 -1.50 0.00	43.38 -1.53 0.00	40.15 -1.20 0.00	39.61 -1.14 0.00	39.36 -1.55 0.00	34.96 -0.75 0.00	36.35 -0.52 0.00
STATION 5_MISC_HYD 23604	35.55 1.14 0.00	31.36 0.49 0.00	26.81 0.27 0.00	26.60 0.26 0.00	26.81 0.29 0.00	30.84 0.52 0.00	32.51 0.67 0.00	37.64 0.77 0.00	38.98 0.88 0.00	40.97 1.31 0.00	44.28 2.11 0.00	51.09 2.39 0.00	51.62 2.22 0.00	59.67 3.06 0.00	53.79 2.71 0.00	53.19 2.53 0.00	53.61 2.60 0.00	53.96 2.37 0.00	47.02 2.11 0.00	42.76 1.41 0.00	42.34 1.59 0.00	43.24 2.33 0.00	37.00 1.29 0.00	38.20 1.33 0.00
STURGEON_POOL_HYD 23609	36.30 1.89 0.00	32.75 1.88 0.00	28.11 1.57 0.00	27.89 1.55 0.00	28.08 1.56 0.00	32.23 1.91 0.00	33.69 1.85 0.00	39.89 3.02 0.00	41.26 3.16 0.00	43.31 3.65 0.00	46.61 4.26 -0.18	53.79 5.06 -0.03	54.63 5.19 -0.04	62.50 5.89 0.00	56.43 5.31 -0.04	55.98 5.27 -0.05	56.26 5.25 0.00	56.85 5.26 0.00	49.45 4.54 0.00	45.49 4.14 0.00	44.70 3.95 0.00	44.76 3.85 0.00	38.35 2.64 0.00	38.75 1.88 0.00
SYRACUSE___POWER 24017	34.03 -0.38 0.00	30.41 -0.46 0.00	26.17 -0.37 0.00	25.94 -0.40 0.00	26.15 -0.37 0.00	29.96 -0.36 0.00	31.36 -0.48 0.00	36.35 -0.52 0.00	37.64 -0.46 0.00	39.30 -0.36 0.00	41.92 -0.25 0.00	48.41 -0.29 0.00	49.20 -0.20 0.00	56.50 -0.11 0.00	51.08 0.00 0.00	50.61 -0.05 0.00	50.70 -0.31 0.00	51.28 -0.31 0.00	44.73 -0.18 0.00	41.06 -0.29 0.00	40.46 -0.29 0.00	40.83 -0.08 0.00	35.46 -0.25 0.00	36.65 -0.22 0.00
Stony___Brook 24151	35.23 1.10 0.28	32.82 1.95 0.00	32.22 1.96 -3.72	31.78 2.00 -3.44	31.63 2.07 -3.04	32.41 2.09 0.00	33.37 1.53 0.00	34.96 2.36 4.27	36.44 2.63 4.29	41.59 3.17 1.24	52.61 4.34 -6.10	55.14 5.50 -0.94	56.61 6.03 -1.18	75.39 6.96 -11.82	119.52 6.44 -62.00	85.70 6.43 -28.61	125.01 6.43 -67.57	57.94 6.35 0.00	53.86 5.25 -3.70	45.73 4.38 0.00	45.11 4.36 0.00	44.67 3.76 0.00	37.75 2.04 0.00	36.82 1.03 1.08
UPPER HUDSON___HYD 24058	34.86 0.45 0.00	31.33 0.46 0.00	26.91 0.37 0.00	26.71 0.37 0.00	26.92 0.40 0.00	30.84 0.52 0.00	32.41 0.57 0.00	38.31 1.44 0.00	39.74 1.64 0.00	41.13 1.47 0.00	43.98 1.81 0.00	50.75 2.05 0.00	51.57 2.17 0.00	58.25 1.64 0.00	52.71 1.63 0.00	52.33 1.67 0.00	52.69 1.68 0.00	53.91 2.32 0.00	47.38 2.47 0.00	43.54 2.19 0.00	42.95 2.20 0.00	42.96 2.05 0.00	36.92 1.21 0.00	37.39 0.52 0.00
UPPER RAQUET___HYD 24056	33.72 -0.69 0.00	30.25 -0.62 0.00	26.17 -0.37 0.00	25.97 -0.37 0.00	26.04 -0.48 0.00	29.68 -0.64 0.00	31.71 -0.13 0.00	36.61 -0.26 0.00	37.41 -0.69 0.00	37.40 -2.26 0.00	39.72 -2.45 0.00	45.92 -2.78 0.00	46.68 -2.72 0.00	53.16 -3.45 0.00	48.37 -2.71 0.00	48.03 -2.63 0.00	48.31 -2.70 0.00	47.10 -4.49 0.00	42.98 -1.93 0.00	39.82 -1.53 0.00	39.28 -1.47 0.00	38.99 -1.92 0.00	34.85 -0.86 0.00	36.10 -0.77 0.00
US___GYPSUM 23809	34.34 -0.07 0.00	30.13 -0.74 0.00	25.82 -0.72 0.00	25.60 -0.74 0.00	25.80 -0.72 0.00	29.53 -0.79 0.00	30.85 -0.99 0.00	35.06 -1.81 0.00	35.81 -2.29 0.00	37.32 -2.34 0.00	40.31 -1.86 0.00	46.41 -2.29 0.00	46.54 -2.86 0.00	53.95 -2.66 0.00	48.37 -2.71 0.00	47.72 -2.94 0.00	48.31 -2.70 0.00	48.86 -2.73 0.00	42.93 -1.98 0.00	39.03 -2.32 0.00	38.47 -2.28 0.00	40.05 -0.86 0.00	34.75 -0.96 0.00	36.28 -0.59 0.00
VISCHER___FERRY HYD 24020	35.30 0.89 0.00	31.80 0.93 0.00	27.31 0.77 0.00	27.13 0.79 0.00	27.32 0.80 0.00	31.26 0.94 0.00	32.73 0.89 0.00	38.64 1.77 0.00	40.23 2.13 0.00	41.96 2.30 0.00	44.87 2.70 0.00	51.77 3.07 0.00	52.56 3.16 0.00	60.01 3.40 0.00	54.25 3.17 0.00	53.85 3.19 0.00	54.22 3.21 0.00	54.94 3.35 0.00	47.87 2.96 0.00	44.00 2.65 0.00	43.36 2.61 0.00	43.49 2.58 0.00	37.28 1.57 0.00	37.87 1.00 0.00
WADING RIVER_1-3_GRP5 24038	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.89 2.11 -3.44	31.73 2.17 -3.04	32.59 2.27 0.00	33.56 1.72 0.00	35.17 2.58 4.28	36.70 2.90 4.30	41.90 3.49 1.25	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.06 6.79 -28.61	125.42 6.84 -67.57	58.30 6.71 0.00	54.18 5.57 -3.70	46.06 4.71 0.00	45.40 4.65 0.00	44.96 4.05 0.00	38.00 2.29 0.00	37.11 1.33 1.09
WADING RIVER_IC_1 23522	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.89 2.11 -3.44	31.73 2.17 -3.04	32.59 2.27 0.00	33.56 1.72 0.00	35.17 2.58 4.28	36.70 2.90 4.30	41.90 3.49 1.25	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.06 6.79 -28.61	125.42 6.84 -67.57	58.30 6.71 0.00	54.18 5.57 -3.70	46.06 4.71 0.00	45.40 4.65 0.00	44.96 4.05 0.00	38.00 2.29 0.00	37.11 1.33 1.09
WADING RIVER_IC_2 23547	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.89 2.11 -3.44	31.73 2.17 -3.04	32.59 2.27 0.00	33.56 1.72 0.00	35.17 2.58 4.28	36.70 2.90 4.30	41.90 3.49 1.25	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.06 6.79 -28.61	125.42 6.84 -67.57	58.30 6.71 0.00	54.18 5.57 -3.70	46.06 4.71 0.00	45.40 4.65 0.00	44.96 4.05 0.00	38.00 2.29 0.00	37.11 1.33 1.09

WADING RIVER_IC_3 23601	35.47 1.34 0.28	33.00 2.13 0.00	32.38 2.12 -3.72	31.89 2.11 -3.44	31.73 2.17 -3.04	32.59 2.27 0.00	33.56 1.72 0.00	35.17 2.58 4.28	36.70 2.90 4.30	41.90 3.49 1.25	52.95 4.68 -6.10	55.53 5.89 -0.94	57.00 6.42 -1.18	75.85 7.42 -11.82	119.87 6.79 -62.00	86.06 6.79 -28.61	125.42 6.84 -67.57	58.30 6.71 0.00	54.18 5.57 -3.70	46.06 4.71 0.00	45.40 4.65 0.00	44.96 4.05 0.00	38.00 2.29 0.00	37.11 1.33 1.09
WALDEN___HYDRO 24148	36.06 1.65 0.00	32.54 1.67 0.00	27.92 1.38 0.00	27.71 1.37 0.00	27.90 1.38 0.00	32.02 1.70 0.00	33.50 1.66 0.00	39.62 2.77 0.02	41.11 3.01 0.00	43.15 3.49 0.00	46.22 4.05 0.00	53.52 4.82 0.00	54.39 4.99 0.00	62.21 5.60 0.00	56.24 5.16 0.00	55.78 5.12 0.00	56.07 5.10 0.04	56.70 5.11 0.00	49.19 4.40 0.12	45.28 3.93 0.00	44.46 3.71 0.00	44.51 3.60 0.00	38.10 2.39 0.00	38.53 1.66 0.00
WATERSIDE___6 8 9 23538	38.82 2.17 -2.24	38.72 2.16 -5.69	32.85 1.83 -4.48	32.85 1.82 -4.69	38.74 1.88 -10.34	32.87 2.30 -0.25	34.01 2.17 0.00	40.96 3.39 -0.70	44.45 3.50 -2.85	51.52 3.89 -7.97	54.51 4.43 -7.91	55.17 5.26 -1.21	56.26 5.33 -1.53	62.55 5.94 0.00	58.14 5.52 -1.54	58.15 5.52 -1.97	58.14 5.56 -1.57	57.16 5.57 0.00	54.53 4.81 -4.81	45.90 4.55 0.00	45.03 4.28 0.00	45.08 4.17 0.00	45.53 2.86 -6.96	38.97 2.10 0.00
WATERTOWN___HYD 23805	34.58 0.17 0.00	30.90 0.03 0.00	26.57 0.03 0.00	26.34 0.00 0.00	26.52 0.00 0.00	30.38 0.06 0.00	32.06 0.22 0.00	37.39 0.52 0.00	38.37 0.27 0.00	39.18 -0.48 0.00	41.75 -0.42 0.00	48.26 -0.44 0.00	49.05 -0.35 0.00	56.10 -0.51 0.00	50.82 -0.26 0.00	50.36 -0.30 0.00	50.70 -0.31 0.00	50.92 -0.67 0.00	44.51 -0.40 0.00	40.85 -0.50 0.00	40.34 -0.41 0.00	40.50 -0.41 0.00	36.21 0.50 0.00	37.16 0.29 0.00
WEST BABYLON___IC 23714	35.91 1.76 0.26	33.28 2.41 0.00	32.57 2.31 -3.72	32.07 2.29 -3.44	31.92 2.36 -3.04	32.87 2.55 0.00	33.91 2.07 0.00	35.90 3.02 3.99	37.42 3.35 4.03	42.50 3.97 1.13	53.37 5.10 -6.10	55.97 6.33 -0.94	57.40 6.82 -1.18	76.30 7.87 -11.82	120.28 7.20 -62.00	86.46 7.19 -28.61	125.77 7.19 -67.57	58.76 7.17 0.00	54.58 5.97 -3.70	46.48 5.13 0.00	45.76 5.01 0.00	45.41 4.50 0.00	38.39 2.68 0.00	37.58 1.73 1.02
WEST CANADA___HYD 24049	34.51 0.10 0.00	30.99 0.12 0.00	26.62 0.08 0.00	26.42 0.08 0.00	26.60 0.08 0.00	30.44 0.12 0.00	31.90 0.06 0.00	37.05 0.18 0.00	38.33 0.23 0.00	39.90 0.24 0.00	42.47 0.30 0.00	49.04 0.34 0.00	49.75 0.35 0.00	57.01 0.40 0.00	51.44 0.36 0.00	51.01 0.35 0.00	51.37 0.36 0.00	51.95 0.36 0.00	45.27 0.36 0.00	41.64 0.29 0.00	41.04 0.29 0.00	41.24 0.33 0.00	35.89 0.18 0.00	36.98 0.11 0.00
WESTERN_NY_WIND 24143	34.31 -0.10 0.00	30.13 -0.74 0.00	25.80 -0.74 0.00	25.60 -0.74 0.00	25.78 -0.74 0.00	29.53 -0.79 0.00	30.85 -0.99 0.00	35.10 -1.77 0.00	35.89 -2.21 0.00	37.44 -2.22 0.00	40.44 -1.73 0.00	46.56 -2.14 0.00	46.73 -2.67 0.00	54.18 -2.43 0.00	48.58 -2.50 0.00	47.92 -2.74 0.00	48.46 -2.55 0.00	49.01 -2.58 0.00	43.02 -1.89 0.00	39.16 -2.19 0.00	38.59 -2.16 0.00	40.13 -0.78 0.00	34.78 -0.93 0.00	36.28 -0.59 0.00
YORK___WARBASSE 23770	39.06 2.41 -2.24	38.88 2.32 -5.69	32.96 1.94 -4.48	32.98 1.95 -4.69	38.88 2.02 -10.34	32.97 2.40 -0.25	34.10 2.26 0.00	41.15 3.58 -0.70	44.61 3.66 -2.85	51.72 4.09 -7.97	54.72 4.64 -7.91	55.46 5.55 -1.21	56.56 5.63 -1.53	62.72 6.11 0.00	58.29 5.67 -1.54	58.35 5.72 -1.97	58.34 5.76 -1.57	57.42 5.83 0.00	54.66 4.94 -4.81	46.02 4.67 0.00	45.11 4.36 0.00	45.25 4.34 0.00	45.74 3.07 -6.96	39.16 2.29 0.00