

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/10/2002

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	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
74TH STREET_GT_1 24260	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
74TH STREET_GT_2 24261	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
ADK HUDSON___FALLS 24011	24.74 0.91 0.00	20.74 0.89 0.00	23.22 0.99 0.00	15.32 0.87 0.00	18.08 1.10 0.00	28.45 1.74 0.00	37.68 1.30 0.00	37.36 0.74 0.00	36.26 0.86 0.00	37.58 0.88 -2.90	43.37 1.12 -10.65	50.64 1.01 -24.34	82.73 0.54 -67.90	57.85 0.68 -38.54	39.85 0.99 -11.23	31.00 0.54 -0.05	35.19 0.27 -13.82	24.10 0.28 0.00	26.98 0.15 -10.18	30.36 0.29 -9.43	35.70 0.62 -6.46	33.38 0.66 -4.35	28.51 1.12 -1.51	23.43 1.02 -0.64
ADK RESOURCE___RCVRY 23798	24.74 0.91 0.00	20.74 0.89 0.00	23.22 0.99 0.00	15.32 0.87 0.00	18.08 1.10 0.00	28.45 1.74 0.00	37.68 1.30 0.00	37.36 0.74 0.00	36.26 0.86 0.00	37.58 0.88 -2.90	43.37 1.12 -10.65	50.64 1.01 -24.34	82.73 0.54 -67.90	57.85 0.68 -38.54	39.85 0.99 -11.23	31.00 0.54 -0.05	35.19 0.27 -13.82	24.10 0.28 0.00	26.98 0.15 -10.18	30.36 0.29 -9.43	35.70 0.62 -6.46	33.38 0.66 -4.35	28.51 1.12 -1.51	23.43 1.02 -0.64
ADK S GLENS___FALLS 24028	24.74 0.91 0.00	20.74 0.89 0.00	23.22 0.99 0.00	15.32 0.87 0.00	18.08 1.10 0.00	28.45 1.74 0.00	37.68 1.30 0.00	37.36 0.74 0.00	36.26 0.86 0.00	37.58 0.88 -2.90	43.37 1.12 -10.65	50.64 1.01 -24.34	82.73 0.54 -67.90	57.85 0.68 -38.54	39.85 0.99 -11.23	31.00 0.54 -0.05	35.19 0.27 -13.82	24.10 0.28 0.00	26.98 0.15 -10.18	30.36 0.29 -9.43	35.70 0.62 -6.46	33.38 0.66 -4.35	28.51 1.12 -1.51	23.43 1.02 -0.64
ADK_NYS___DAM 23527	24.79 0.96 0.00	21.05 1.21 0.00	23.66 1.43 0.00	15.43 0.98 0.00	18.13 1.15 0.00	28.37 1.67 0.00	38.09 1.71 0.00	38.25 1.63 0.00	36.97 1.57 0.00	38.25 1.61 -2.84	43.77 1.74 -10.42	50.58 1.46 -23.82	81.46 0.71 -66.46	57.28 0.92 -37.72	39.95 1.33 -10.99	31.72 1.26 -0.05	35.40 0.77 -13.53	24.65 0.83 0.00	27.20 0.58 -9.97	30.64 0.78 -9.23	36.00 1.06 -6.32	33.88 1.26 -4.25	28.60 1.25 -1.48	23.51 1.11 -0.62
AIR_PRODUCTS___DRP 24190	25.12 1.29 0.00	21.22 1.38 0.00	23.88 1.66 0.00	15.54 1.09 0.00	18.28 1.30 0.00	28.58 1.88 0.00	38.55 2.17 0.00	38.62 2.00 0.00	37.27 1.88 0.00	38.49 1.85 -2.83	43.90 1.90 -10.40	50.64 1.58 -23.77	81.38 0.77 -66.32	57.32 1.05 -37.64	40.18 1.59 -10.97	32.14 1.68 -0.05	35.65 1.05 -13.50	24.95 1.13 0.00	27.35 0.75 -9.95	30.83 0.98 -9.21	36.40 1.47 -6.31	34.18 1.57 -4.24	28.88 1.52 -1.47	23.79 1.40 -0.62
ALBANY___1 23571	25.14 1.31 0.00	21.24 1.40 0.00	23.90 1.67 0.00	15.55 1.11 0.00	18.29 1.31 0.00	28.60 1.90 0.00	38.58 2.20 0.00	38.65 2.03 0.00	37.30 1.90 0.00	38.51 1.87 -2.83	43.93 1.92 -10.40	50.67 1.60 -23.77	81.39 0.79 -66.32	57.34 1.06 -37.64	40.21 1.61 -10.97	32.16 1.70 -0.05	35.66 1.06 -13.50	24.96 1.14 0.00	27.36 0.76 -9.95	30.85 1.00 -9.21	36.42 1.49 -6.31	34.20 1.59 -4.24	28.90 1.54 -1.47	23.81 1.41 -0.62
ALBANY___2 23572	25.14 1.31 0.00	21.24 1.40 0.00	23.90 1.67 0.00	15.55 1.11 0.00	18.29 1.31 0.00	28.60 1.90 0.00	38.58 2.20 0.00	38.65 2.03 0.00	37.30 1.90 0.00	38.51 1.87 -2.83	43.93 1.92 -10.40	50.67 1.60 -23.77	81.39 0.79 -66.32	57.34 1.06 -37.64	40.21 1.61 -10.97	32.16 1.70 -0.05	35.66 1.06 -13.50	24.96 1.14 0.00	27.36 0.76 -9.95	30.85 1.00 -9.21	36.42 1.49 -6.31	34.20 1.59 -4.24	28.90 1.54 -1.47	23.81 1.41 -0.62
ALBANY___3 23573	25.14 1.31 0.00	21.24 1.40 0.00	23.90 1.67 0.00	15.55 1.11 0.00	18.29 1.31 0.00	28.60 1.90 0.00	38.58 2.20 0.00	38.65 2.03 0.00	37.30 1.90 0.00	38.51 1.87 -2.83	43.93 1.92 -10.40	50.67 1.60 -23.77	81.39 0.79 -66.32	57.34 1.06 -37.64	40.21 1.61 -10.97	32.16 1.70 -0.05	35.66 1.06 -13.50	24.96 1.14 0.00	27.36 0.76 -9.95	30.85 1.00 -9.21	36.42 1.49 -6.31	34.20 1.59 -4.24	28.90 1.54 -1.47	23.81 1.41 -0.62
ALBANY___4 23574	25.14 1.31 0.00	21.24 1.40 0.00	23.90 1.67 0.00	15.55 1.11 0.00	18.29 1.31 0.00	28.60 1.90 0.00	38.58 2.20 0.00	38.65 2.03 0.00	37.30 1.90 0.00	38.51 1.87 -2.83	43.93 1.92 -10.40	50.67 1.60 -23.77	81.39 0.79 -66.32	57.34 1.06 -37.64	40.21 1.61 -10.97	32.16 1.70 -0.05	35.66 1.06 -13.50	24.96 1.14 0.00	27.36 0.76 -9.95	30.85 1.00 -9.21	36.42 1.49 -6.31	34.20 1.59 -4.24	28.90 1.54 -1.47	23.81 1.41 -0.62

ALCOA_RYNLDS___DRP 24188	23.35 -0.48 0.00	19.56 -0.28 0.00	21.91 -0.32 0.00	14.24 -0.21 0.00	16.74 -0.24 0.00	26.31 -0.40 0.00	35.63 -0.75 0.00	35.74 -0.88 0.00	34.57 -0.83 0.00	32.96 -0.82 0.03	30.66 -0.85 0.10	24.35 -0.71 0.24	13.20 -0.43 0.66	17.86 -0.40 0.38	27.06 -0.45 0.11	29.87 -0.53 0.00	20.34 -0.63 0.13	23.13 -0.68 0.00	16.02 -0.53 0.10	19.89 -0.66 0.09	27.72 -0.84 0.06	27.53 -0.81 0.04	25.15 -0.72 0.01	21.29 -0.48 0.01
ALLEGHENY___COGEN 23514	23.14 -0.69 0.00	19.54 -0.30 0.00	21.92 -0.31 0.00	14.26 -0.19 0.00	16.83 -0.14 0.00	26.39 -0.32 0.00	35.91 -0.46 0.00	35.97 -0.65 0.00	34.87 -0.52 0.00	33.66 -0.53 -0.38	32.42 -0.59 -1.40	28.01 -0.49 -3.20	22.92 -0.30 -8.93	23.45 -0.25 -5.07	28.86 -0.24 -1.48	30.12 -0.29 -0.01	22.47 -0.45 -1.82	23.37 -0.45 0.00	17.60 -0.39 -1.34	21.34 -0.54 -1.24	28.82 -0.65 -0.85	28.22 -0.73 -0.57	25.38 -0.71 -0.20	21.33 -0.53 -0.08
AMERICAN_REF_FUEL 24010	22.96 -0.87 0.00	18.94 -0.90 0.00	21.16 -1.06 0.00	13.83 -0.61 0.00	16.20 -0.77 0.00	25.43 -1.28 0.00	34.78 -1.59 0.00	35.05 -1.57 0.00	33.97 -1.42 0.00	32.63 -1.52 -0.34	31.28 -1.59 -1.25	26.83 -1.33 -2.87	21.75 -0.55 -8.00	22.42 -0.75 -4.53	27.76 -1.18 -1.32	29.16 -1.25 -0.01	21.97 -0.75 -1.62	23.07 -0.74 0.00	17.24 -0.61 -1.19	20.75 -0.99 -1.11	27.81 -1.57 -0.76	27.38 -1.51 -0.51	24.62 -1.44 -0.18	20.67 -1.18 -0.07
AMERICAN___BRASS 23903	22.96 -0.87 0.00	18.94 -0.90 0.00	21.16 -1.06 0.00	13.83 -0.61 0.00	16.20 -0.77 0.00	25.43 -1.28 0.00	34.78 -1.59 0.00	35.05 -1.57 0.00	33.97 -1.42 0.00	32.64 -1.52 -0.34	31.29 -1.59 -1.27	26.86 -1.33 -2.90	21.82 -0.55 -8.08	22.46 -0.75 -4.57	27.77 -1.18 -1.33	29.16 -1.25 -0.01	21.99 -0.75 -1.64	23.07 -0.74 0.00	17.25 -0.61 -1.21	20.76 -0.99 -1.12	27.81 -1.57 -0.76	27.38 -1.51 -0.51	24.62 -1.44 -0.18	20.67 -1.18 -0.08
ARTHUR_KILL_GT_1 23520	25.20 1.37 0.00	20.73 0.89 0.00	23.11 0.88 0.00	14.95 0.51 0.00	17.59 0.61 0.00	27.99 1.28 0.00	38.65 2.27 0.00	39.32 2.70 0.00	38.08 2.69 0.00	38.78 2.80 -2.17	42.30 2.70 -7.99	45.70 2.14 -18.27	66.45 1.19 -50.96	48.99 1.43 -28.93	38.11 2.05 -8.43	32.82 2.38 -0.04	33.34 1.87 -10.37	25.83 2.01 0.00	25.78 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.43 -3.28	29.05 2.03 -1.14	23.64 1.38 -0.48
ARTHUR_KILL_2 23512	25.20 1.37 0.00	20.73 0.89 0.00	23.11 0.88 0.00	14.95 0.51 0.00	17.59 0.61 0.00	27.99 1.28 0.00	38.65 2.27 0.00	39.32 2.70 0.00	38.08 2.69 0.00	38.78 2.80 -2.17	42.30 2.70 -7.99	45.70 2.14 -18.27	66.45 1.19 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.82 2.38 -0.04	33.34 1.87 -10.37	25.83 2.01 0.00	25.78 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.43 -3.28	29.05 2.03 -1.14	23.64 1.38 -0.48
ARTHUR_KILL_3 23513	25.15 1.32 0.00	20.69 0.84 0.00	23.05 0.83 0.00	14.92 0.47 0.00	17.55 0.58 0.00	27.93 1.23 0.00	38.56 2.19 0.00	39.23 2.61 0.00	37.98 2.58 0.00	38.65 2.67 -2.17	42.12 2.52 -7.99	45.54 1.98 -18.27	66.36 1.11 -50.96	48.88 1.32 -28.93	37.94 1.88 -8.43	32.64 2.19 -0.04	33.21 1.74 -10.37	25.68 1.87 0.00	25.68 1.38 -7.64	29.58 1.86 -7.08	35.95 2.49 -4.85	33.90 2.25 -3.28	28.89 1.87 -1.14	23.51 1.25 -0.48
ASHOKAN____ 23654	25.10 1.27 0.00	20.82 0.98 0.00	23.30 1.08 0.00	15.13 0.68 0.00	17.77 0.80 0.00	28.05 1.35 0.00	38.30 1.92 0.00	38.86 2.25 0.00	37.59 2.19 0.00	38.22 2.14 -2.27	42.21 2.24 -8.36	46.18 1.77 -19.11	68.61 1.00 -53.31	49.45 0.55 -30.26	36.77 0.33 -8.82	31.00 0.56 -0.04	33.32 1.37 -10.85	25.32 1.50 0.00	25.76 1.11 -8.00	29.45 1.40 -7.40	35.63 1.94 -5.07	33.89 1.93 -3.59	28.72 1.59 -1.25	23.44 1.14 -0.53
ASTORIA 5-9____ 23662	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.65 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.32 -7.08	36.51 3.04 -4.85	34.41 2.75 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA GT2____ 23536	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA GT3____ 23731	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA GT4____ 23727	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT2_1 24094	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT2_2 24095	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT2_3 24096	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT2_4 24097	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48

ASTORIA_GT3_1 24098	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT3_2 24099	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT3_3 24100	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT3_4 24101	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT4_1 24102	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT4_2 24103	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT4_3 24104	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT4_4 24105	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.64 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.31 -7.08	36.46 3.00 -4.85	34.37 2.72 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT_1 23523	25.45 1.62 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.30 1.60 0.00	39.10 2.73 0.00	39.80 3.18 0.00	38.51 3.11 0.00	39.17 3.19 -2.17	42.63 3.03 -7.99	45.90 2.34 -18.27	66.55 1.30 -50.96	49.14 1.58 -28.93	38.32 2.27 -8.43	33.06 2.61 -0.04	33.50 2.02 -10.37	25.99 2.17 0.00	25.90 1.60 -7.64	29.86 2.15 -7.08	36.34 2.87 -4.85	34.27 2.61 -3.28	29.21 2.19 -1.14	23.75 1.50 -0.48
ASTORIA_GT_10 24110	25.45 1.62 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.30 1.60 0.00	39.10 2.73 0.00	39.80 3.18 0.00	38.51 3.11 0.00	39.17 3.19 -2.17	42.63 3.03 -7.99	45.90 2.34 -18.27	66.55 1.30 -50.96	49.14 1.58 -28.93	38.32 2.27 -8.43	33.06 2.61 -0.04	33.50 2.02 -10.37	25.99 2.17 0.00	25.90 1.60 -7.64	29.86 2.15 -7.08	36.34 2.87 -4.85	34.27 2.61 -3.28	29.21 2.19 -1.14	23.75 1.50 -0.48
ASTORIA_GT_11 24225	25.45 1.62 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.30 1.60 0.00	39.10 2.73 0.00	39.80 3.18 0.00	38.51 3.11 0.00	39.17 3.19 -2.17	42.63 3.03 -7.99	45.90 2.34 -18.27	66.55 1.30 -50.96	49.14 1.58 -28.93	38.32 2.27 -8.43	33.06 2.61 -0.04	33.50 2.02 -10.37	25.99 2.17 0.00	25.90 1.60 -7.64	29.86 2.15 -7.08	36.34 2.87 -4.85	34.27 2.61 -3.28	29.21 2.19 -1.14	23.75 1.50 -0.48
ASTORIA_GT_12 24226	25.45 1.62 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.30 1.60 0.00	39.10 2.73 0.00	39.80 3.18 0.00	38.51 3.11 0.00	39.17 3.19 -2.17	42.63 3.03 -7.99	45.90 2.34 -18.27	66.55 1.30 -50.96	49.14 1.58 -28.93	38.32 2.27 -8.43	33.06 2.61 -0.04	33.50 2.02 -10.37	25.99 2.17 0.00	25.90 1.60 -7.64	29.86 2.15 -7.08	36.34 2.87 -4.85	34.27 2.61 -3.28	29.21 2.19 -1.14	23.75 1.50 -0.48
ASTORIA_GT_13 24227	25.45 1.62 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.30 1.60 0.00	39.10 2.73 0.00	39.80 3.18 0.00	38.51 3.11 0.00	39.17 3.19 -2.17	42.63 3.03 -7.99	45.90 2.34 -18.27	66.55 1.30 -50.96	49.14 1.58 -28.93	38.32 2.27 -8.43	33.06 2.61 -0.04	33.50 2.02 -10.37	25.99 2.17 0.00	25.90 1.60 -7.64	29.86 2.15 -7.08	36.34 2.87 -4.85	34.27 2.61 -3.28	29.21 2.19 -1.14	23.75 1.50 -0.48
ASTORIA_GT_5 24106	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.65 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.32 -7.08	36.51 3.04 -4.85	34.41 2.75 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT_7 24107	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.65 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.32 -7.08	36.51 3.04 -4.85	34.41 2.75 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48
ASTORIA_GT_8 24108	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.65 0.00	38.90 3.50 0.00	39.54 3.56 -2.17	42.97 3.37 -7.99	46.17 2.61 -18.27	66.71 1.45 -50.96	49.34 1.78 -28.93	38.61 2.55 -8.43	33.37 2.92 -0.04	33.71 2.24 -10.37	26.19 2.38 0.00	26.04 1.74 -7.64	30.03 2.32 -7.08	36.51 3.04 -4.85	34.41 2.75 -3.28	29.38 2.36 -1.14	23.86 1.60 -0.48

ASTORIA_GT_9 24109	25.57 1.74 0.00	21.08 1.24 0.00	23.58 1.36 0.00	15.27 0.82 0.00	17.95 0.98 0.00	28.59 1.89 0.00	39.50 3.12 0.00	40.26 3.65 0.00	38.90 3.50 0.00	37.82 3.56 -0.46	36.67 3.37 -1.68	31.75 2.61 -3.84	26.45 1.45 -10.71	26.49 1.78 -6.08	31.95 2.55 -1.77	33.33 2.92 -0.01	25.52 2.24 -2.18	26.19 2.38 0.00	20.00 1.74 -1.61	24.45 2.32 -1.49	32.68 3.04 -1.02	31.81 2.75 -0.69	28.48 2.36 -0.24	23.48 1.60 -0.10
ASTORIA___2 24149	25.61 1.79 0.00	21.12 1.28 0.00	23.63 1.40 0.00	15.30 0.85 0.00	17.98 1.01 0.00	28.65 1.94 0.00	39.58 3.20 0.00	40.35 3.74 0.00	38.99 3.60 0.00	39.64 3.66 -2.17	43.06 3.46 -7.99	46.24 2.68 -18.27	66.74 1.49 -50.96	49.39 1.83 -28.93	38.68 2.62 -8.43	33.44 3.00 -0.04	33.77 2.29 -10.37	26.25 2.43 0.00	26.08 1.79 -7.65	30.09 2.37 -7.08	36.58 3.11 -4.85	34.48 2.82 -3.28	29.45 2.43 -1.14	23.90 1.65 -0.48
ASTORIA___3 23516	25.54 1.71 0.00	21.06 1.22 0.00	23.55 1.33 0.00	15.25 0.80 0.00	17.93 0.95 0.00	28.55 1.85 0.00	39.45 3.07 0.00	40.21 3.59 0.00	38.85 3.45 0.00	39.49 3.51 -2.17	42.93 3.33 -7.99	46.13 2.57 -18.27	66.68 1.43 -50.96	49.31 1.75 -28.93	38.57 2.51 -8.43	33.32 2.87 -0.04	33.68 2.21 -10.37	26.16 2.34 0.00	26.02 1.72 -7.65	30.00 2.29 -7.08	36.47 3.00 -4.85	34.37 2.72 -3.28	29.35 2.33 -1.14	23.83 1.58 -0.48
ASTORIA___4 23517	25.43 1.61 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.29 1.59 0.00	39.09 2.71 0.00	39.79 3.17 0.00	38.50 3.10 0.00	39.16 3.18 -2.17	42.62 3.02 -7.99	45.90 2.34 -18.27	66.55 1.29 -50.96	49.13 1.57 -28.93	38.32 2.26 -8.43	33.05 2.60 -0.04	33.49 2.02 -10.37	25.98 2.17 0.00	25.89 1.59 -7.65	29.86 2.14 -7.08	36.33 2.86 -4.85	34.26 2.61 -3.28	29.21 2.19 -1.14	23.75 1.49 -0.48
ASTORIA___5 23518	25.39 1.57 0.00	20.98 1.13 0.00	23.50 1.28 0.00	15.22 0.77 0.00	17.90 0.92 0.00	28.50 1.79 0.00	39.37 3.00 0.00	40.11 3.49 0.00	38.72 3.32 0.00	39.36 3.38 -2.17	42.77 3.17 -7.99	45.99 2.43 -18.27	66.60 1.35 -50.96	49.21 1.64 -28.93	38.42 2.36 -8.43	33.15 2.71 -0.04	33.56 2.09 -10.37	26.00 2.18 0.00	25.89 1.59 -7.64	29.84 2.13 -7.08	36.25 2.78 -4.85	34.16 2.50 -3.28	29.16 2.14 -1.14	23.67 1.42 -0.48
ASTRIA 10-13____ 23663	25.45 1.62 0.00	20.94 1.10 0.00	23.36 1.13 0.00	15.12 0.67 0.00	17.78 0.80 0.00	28.30 1.60 0.00	39.10 2.73 0.00	39.80 3.18 0.00	38.51 3.11 0.00	39.17 3.19 -2.17	42.63 3.03 -7.99	45.90 2.34 -18.27	66.55 1.30 -50.96	49.14 1.58 -28.93	38.32 2.27 -8.43	33.06 2.61 -0.04	33.50 2.02 -10.37	25.99 2.17 0.00	25.90 1.60 -7.64	29.86 2.15 -7.08	36.34 2.87 -4.85	34.27 2.61 -3.28	29.21 2.19 -1.14	23.75 1.50 -0.48
BARRETT 1-8____GRP4 24034	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT 9-12____GRP3 24033	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_1 23704	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_10 23701	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_11 23702	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_12 23703	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_2 23705	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_3 23706	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_4 23707	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_5 23708	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65

BARRETT_IC_6 23709	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_7 23710	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_8 23711	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT_IC_9 23700	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.07 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.39 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.98 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.69 -15.90	39.35 2.22 -8.51	38.58 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BARRETT___1 23545	25.02 1.19 0.00	21.49 0.79 -0.85	23.06 0.79 -0.04	14.91 0.46 0.00	17.83 0.54 -0.31	32.93 1.15 -5.08	39.36 1.90 -1.08	38.89 2.28 0.00	37.91 2.28 -0.23	38.33 2.35 -2.18	41.84 2.24 -7.99	45.23 1.68 -18.26	66.11 0.86 -50.95	48.53 0.98 -28.92	37.48 1.42 -8.43	41.37 1.78 -9.19	37.72 1.44 -15.17	37.50 1.56 -12.12	37.56 1.16 -19.74	38.07 1.53 -15.90	39.10 1.97 -8.50	38.35 1.82 -8.16	34.28 1.56 -6.84	23.58 1.15 -0.65
BARRETT___2 23546	25.08 1.25 0.00	21.53 0.83 -0.85	23.10 0.84 -0.04	14.94 0.49 0.00	17.87 0.58 -0.31	32.99 1.21 -5.08	39.51 2.04 -1.08	39.06 2.44 0.00	38.06 2.44 -0.23	38.49 2.51 -2.18	41.99 2.39 -7.99	45.38 1.83 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.69 1.64 -8.43	41.57 1.97 -9.19	37.86 1.59 -15.17	37.65 1.71 -12.12	37.67 1.27 -19.75	38.22 1.68 -15.90	39.35 2.22 -8.51	38.57 2.04 -8.16	34.42 1.70 -6.84	23.63 1.21 -0.65
BEAVER RIVER___HYD 24048	23.28 -0.55 0.00	19.66 -0.18 0.00	22.13 -0.10 0.00	14.39 -0.06 0.00	16.91 -0.06 0.00	26.43 -0.27 0.00	35.93 -0.44 0.00	35.50 -1.12 0.00	34.41 -0.99 0.00	32.83 -1.01 -0.04	30.74 -1.00 -0.13	24.83 -0.75 -0.29	14.58 -0.54 -0.82	18.69 -0.41 -0.47	27.47 -0.29 -0.13	30.10 -0.31 0.00	20.66 -0.61 -0.17	23.17 -0.64 0.00	16.23 -0.55 -0.12	20.10 -0.66 -0.11	27.87 -0.82 -0.08	27.57 -0.86 -0.05	25.23 -0.67 -0.02	21.49 -0.29 -0.01
BEEBEE_GT_13 23619	24.96 1.13 0.00	21.05 1.21 0.00	23.65 1.43 0.00	15.45 1.00 0.00	18.21 1.23 0.00	28.47 1.76 0.00	38.62 2.24 0.00	38.64 2.03 0.00	37.48 2.08 0.00	36.05 1.98 -0.26	34.51 1.94 -0.97	29.13 1.63 -2.21	21.34 0.88 -6.17	23.45 1.32 -3.50	30.69 2.05 -1.02	32.63 2.22 0.00	23.64 1.28 -1.26	25.35 1.54 0.00	18.45 0.87 -0.92	22.50 1.00 -0.86	30.84 1.63 -0.59	30.43 1.66 -0.39	27.52 1.50 -0.14	23.14 1.31 -0.06
BETHLEHEM___STEEL 23779	23.03 -0.80 0.00	18.95 -0.90 0.00	21.16 -1.06 0.00	13.81 -0.64 0.00	16.18 -0.79 0.00	25.46 -1.24 0.00	35.03 -1.34 0.00	35.40 -1.22 0.00	34.31 -1.08 0.00	32.99 -1.18 -0.37	31.66 -1.30 -1.35	27.24 -1.14 -3.08	22.42 -0.46 -8.58	22.82 -0.67 -4.85	27.97 -1.06 -1.41	29.26 -1.16 -0.01	22.10 -0.74 -1.74	23.08 -0.74 0.00	17.38 -0.55 -1.28	20.94 -0.88 -1.19	28.09 -1.34 -0.81	27.60 -1.31 -0.55	24.76 -1.31 -0.19	20.71 -1.15 -0.08
BINGHAMTON___COGEN 23790	23.87 0.04 0.00	19.76 -0.08 0.00	22.19 -0.03 0.00	14.37 -0.07 0.00	16.88 -0.10 0.00	26.68 -0.02 0.00	36.39 0.01 0.00	36.74 0.12 0.00	35.53 0.13 0.00	34.67 0.13 -0.73	34.38 0.09 -2.68	31.44 0.02 -6.13	31.38 0.00 -17.09	28.27 -0.06 -9.70	30.45 -0.01 -2.83	30.55 0.14 -0.01	24.80 0.22 -3.48	24.03 0.22 0.00	19.40 0.18 -2.56	23.32 0.31 -2.37	30.59 0.34 -1.63	29.58 0.11 -1.09	26.32 0.06 -0.38	21.92 -0.02 -0.16
BLACK RIVER___HYD 24047	23.20 -0.63 0.00	19.63 -0.21 0.00	22.13 -0.10 0.00	14.39 -0.06 0.00	16.91 -0.06 0.00	26.37 -0.33 0.00	35.92 -0.46 0.00	35.32 -1.30 0.00	34.25 -1.15 0.00	32.76 -1.13 -0.08	30.80 -1.10 -0.28	25.12 -0.82 -0.64	15.50 -0.59 -1.80	19.21 -0.45 -1.02	27.58 -0.35 -0.30	30.04 -0.37 0.00	20.77 -0.70 -0.37	23.09 -0.73 0.00	16.30 -0.62 -0.27	20.14 -0.75 -0.25	27.84 -0.95 -0.17	27.48 -1.01 -0.12	25.16 -0.76 -0.04	21.47 -0.32 -0.02
BLUE_CIRC_CHEM_DRP 24182	24.90 1.07 0.00	21.02 1.18 0.00	23.65 1.42 0.00	15.37 0.93 0.00	18.08 1.11 0.00	28.25 1.55 0.00	37.97 1.59 0.00	38.04 1.42 0.00	36.72 1.33 0.00	37.95 1.34 -2.80	43.29 1.39 -10.28	49.98 1.17 -23.51	80.43 0.55 -65.59	56.63 0.77 -37.23	39.68 1.20 -10.85	31.75 1.29 -0.05	35.23 0.78 -13.35	24.64 0.82 0.00	27.03 0.54 -9.84	30.47 0.72 -9.11	35.95 1.09 -6.24	33.73 1.16 -4.20	28.48 1.14 -1.46	23.46 1.07 -0.61
BOC_GAS_DRP 24189	24.92 1.09 0.00	21.06 1.22 0.00	23.71 1.49 0.00	15.42 0.98 0.00	18.14 1.16 0.00	28.36 1.65 0.00	38.20 1.83 0.00	38.22 1.60 0.00	36.87 1.47 0.00	38.09 1.46 -2.83	43.52 1.52 -10.40	50.34 1.28 -23.77	81.21 0.61 -66.31	57.12 0.85 -37.64	39.90 1.30 -10.97	31.84 1.38 -0.05	35.44 0.84 -13.50	24.71 0.89 0.00	27.18 0.58 -9.95	30.60 0.76 -9.21	36.07 1.15 -6.31	33.87 1.25 -4.24	28.62 1.26 -1.47	23.59 1.19 -0.62
BOWLINE___1 23526	24.65 0.82 0.00	20.31 0.47 0.00	22.66 0.44 0.00	14.69 0.25 0.00	17.28 0.30 0.00	27.39 0.68 0.00	37.74 1.36 0.00	38.39 1.78 0.00	37.27 1.88 0.00	37.84 1.91 -2.12	41.21 1.80 -7.80	44.55 1.42 -17.84	64.87 0.82 -49.76	47.74 0.86 -28.24	36.99 1.13 -8.23	31.79 1.34 -0.04	32.46 1.23 -10.13	25.16 1.34 0.00	25.17 1.06 -7.46	28.95 1.40 -6.91	35.22 1.87 -4.73	33.26 1.71 -3.18	28.27 1.29 -1.10	23.03 0.79 -0.47
BOWLINE___2 23595	24.65 0.82 0.00	20.31 0.47 0.00	22.66 0.44 0.00	14.69 0.25 0.00	17.28 0.30 0.00	27.39 0.68 0.00	37.74 1.36 0.00	38.39 1.78 0.00	37.27 1.87 0.00	37.84 1.91 -2.12	41.22 1.80 -7.81	44.56 1.42 -17.84	64.90 0.82 -49.79	47.75 0.85 -28.26	36.99 1.13 -8.24	31.79 1.34 -0.04	32.46 1.23 -10.14	25.15 1.34 0.00	25.18 1.06 -7.47	28.95 1.40 -6.91	35.22 1.87 -4.74	33.26 1.71 -3.18	28.27 1.29 -1.10	23.03 0.79 -0.47
BROOKHAVEN___DRP 24191	25.04 1.21 0.00	21.55 0.86 -0.85	23.14 0.88 -0.04	14.95 0.51 0.00	17.90 0.61 -0.31	33.03 1.25 -5.08	39.38 1.92 -1.08	38.79 2.17 0.00	37.89 2.27 -0.23	38.33 2.35 -2.18	41.79 2.19 -7.99	45.23 1.68 -18.26	66.17 0.93 -50.95	48.59 1.04 -28.92	37.56 1.51 -8.43	41.53 1.94 -9.19	37.81 1.53 -15.17	37.55 1.62 -12.12	37.62 1.22 -19.74	38.18 1.64 -15.90	39.34 2.22 -8.50	38.54 2.01 -8.16	34.36 1.64 -6.84	23.62 1.20 -0.65

BROOKLYN_NAVY_YARD 23515	25.20 1.37 0.00	20.72 0.88 0.00	23.09 0.87 0.00	14.94 0.49 0.00	17.57 0.60 0.00	27.96 1.26 0.00	38.57 2.19 0.00	39.24 2.63 0.00	38.05 2.65 0.00	38.75 2.77 -2.17	42.24 2.63 -7.99	45.61 2.05 -18.27	66.40 1.14 -50.96	48.92 1.36 -28.93	38.01 1.95 -8.43	32.73 2.28 -0.04	33.27 1.79 -10.37	25.75 1.93 0.00	25.73 1.43 -7.64	29.62 1.91 -7.08	36.02 2.55 -4.85	33.98 2.33 -3.28	28.94 1.92 -1.14	23.55 1.30 -0.48
BURROWS___LYONSDAL 23803	23.86 0.03 0.00	20.02 0.18 0.00	22.49 0.27 0.00	14.63 0.18 0.00	17.20 0.22 0.00	26.96 0.26 0.00	36.74 0.37 0.00	36.63 0.01 0.00	35.44 0.05 0.00	33.86 0.05 -0.01	31.68 0.04 -0.03	25.43 0.07 -0.07	14.46 -0.03 -0.19	18.85 0.10 -0.11	27.95 0.30 -0.03	30.74 0.33 0.00	21.18 0.04 -0.04	23.88 0.07 0.00	16.69 0.00 -0.03	20.69 0.02 -0.03	28.70 0.06 -0.02	28.42 0.03 -0.01	25.98 0.09 0.00	21.98 0.20 0.00
CALSPAN___DRP 24200	23.03 -0.80 0.00	18.95 -0.90 0.00	21.16 -1.06 0.00	13.81 -0.64 0.00	16.18 -0.79 0.00	25.46 -1.24 0.00	35.03 -1.34 0.00	35.40 -1.22 0.00	34.31 -1.08 0.00	32.99 -1.18 -0.37	31.66 -1.30 -1.35	27.24 -1.14 -3.08	22.42 -0.46 -8.58	22.82 -0.67 -4.85	27.97 -1.06 -1.41	29.26 -1.16 -0.01	22.10 -0.74 -1.74	23.08 -0.74 0.00	17.38 -0.55 -1.28	20.94 -0.88 -1.19	28.09 -1.34 -0.81	27.60 -1.31 -0.55	24.76 -1.31 -0.19	20.71 -1.15 -0.08
CARR STREET_E_SYR 24060	23.64 -0.19 0.00	19.73 -0.11 0.00	22.12 -0.10 0.00	14.39 -0.06 0.00	16.89 -0.08 0.00	26.46 -0.25 0.00	36.00 -0.38 0.00	35.96 -0.65 0.00	34.73 -0.66 0.00	33.35 -0.64 -0.18	31.69 -0.59 -0.67	26.40 -0.43 -1.53	18.34 -0.23 -4.28	20.79 -0.28 -2.43	27.94 -0.40 -0.71	30.00 -0.41 0.00	21.67 -0.30 -0.87	23.50 -0.31 0.00	17.06 -0.24 -0.64	20.91 -0.32 -0.60	28.57 -0.46 -0.41	28.17 -0.47 -0.27	25.67 -0.31 -0.09	21.70 -0.12 -0.04
CARTHAGE___PAPER 23857	23.20 -0.63 0.00	19.63 -0.21 0.00	22.13 -0.10 0.00	14.39 -0.06 0.00	16.91 -0.06 0.00	26.37 -0.33 0.00	35.92 -0.46 0.00	35.32 -1.30 0.00	34.25 -1.15 0.00	32.75 -1.13 -0.07	30.75 -1.10 -0.24	25.02 -0.82 -0.55	15.23 -0.59 -1.52	19.06 -0.45 -0.87	27.53 -0.35 -0.25	30.04 -0.37 0.00	20.71 -0.70 -0.31	23.09 -0.73 0.00	16.26 -0.62 -0.23	20.10 -0.75 -0.21	27.82 -0.95 -0.15	27.47 -1.01 -0.10	25.16 -0.76 -0.03	21.47 -0.32 -0.01
CE_DUNWOOD___DRP 24194	25.02 1.19 0.00	20.62 0.78 0.00	23.00 0.78 0.00	14.90 0.45 0.00	17.51 0.54 0.00	27.82 1.12 0.00	38.35 1.98 0.00	39.02 2.40 0.00	37.81 2.41 0.00	38.45 2.47 -2.17	41.93 2.34 -7.98	45.36 1.83 -18.23	66.19 1.02 -50.88	48.71 1.20 -28.88	37.74 1.70 -8.42	32.42 1.98 -0.04	33.05 1.59 -10.36	25.54 1.73 0.00	25.58 1.30 -7.63	29.43 1.73 -7.07	35.78 2.32 -4.84	33.78 2.13 -3.28	28.74 1.73 -1.13	23.41 1.16 -0.48
CE_MILLWOOD___DRP 24193	24.91 1.08 0.00	20.54 0.70 0.00	22.91 0.69 0.00	14.84 0.40 0.00	17.45 0.47 0.00	27.71 1.00 0.00	38.17 1.80 0.00	38.82 2.21 0.00	37.62 2.23 0.00	38.25 2.28 -2.16	41.72 2.16 -7.95	45.16 1.69 -18.18	65.96 0.95 -50.72	48.52 1.09 -28.79	37.56 1.54 -8.39	32.25 1.80 -0.04	32.89 1.47 -10.33	25.41 1.59 0.00	25.47 1.21 -7.61	29.29 1.61 -7.04	35.60 2.15 -4.82	33.59 1.97 -3.24	28.60 1.59 -1.13	23.30 1.05 -0.47
CE_NYC2_DRP 24202	25.44 1.61 0.00	20.93 1.09 0.00	23.35 1.12 0.00	15.11 0.66 0.00	17.77 0.79 0.00	28.28 1.58 0.00	39.07 2.70 0.00	39.77 3.15 0.00	38.47 3.08 0.00	39.14 3.16 -2.17	42.60 3.00 -7.99	45.88 2.32 -18.27	66.54 1.28 -50.96	49.12 1.56 -28.93	38.30 2.24 -8.43	33.03 2.59 -0.04	33.48 2.00 -10.37	25.97 2.16 0.00	25.88 1.59 -7.64	29.85 2.13 -7.08	36.32 2.85 -4.85	34.25 2.60 -3.28	29.20 2.18 -1.14	23.74 1.49 -0.48
CE_NYC_DRP 24195	25.28 1.45 0.00	20.79 0.95 0.00	23.17 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.06 1.36 0.00	38.75 2.37 0.00	39.43 2.82 0.00	38.19 2.80 0.00	38.86 2.87 -2.17	42.33 2.73 -7.99	45.70 2.14 -18.27	66.45 1.19 -50.96	48.99 1.43 -28.93	38.10 2.04 -8.43	32.82 2.37 -0.04	33.33 1.86 -10.37	25.83 2.01 0.00	25.78 1.49 -7.64	29.70 1.98 -7.08	36.13 2.66 -4.85	34.08 2.43 -3.28	29.04 2.02 -1.14	23.63 1.37 -0.48
CH_MIDHUDSON___DRP 24192	24.83 1.00 0.00	20.53 0.69 0.00	22.95 0.72 0.00	14.88 0.44 0.00	17.49 0.52 0.00	27.69 0.99 0.00	38.05 1.67 0.00	38.69 2.08 0.00	37.46 2.07 0.00	38.20 2.08 -2.32	42.17 2.03 -8.53	46.38 1.60 -19.49	69.58 0.90 -54.38	50.24 0.73 -30.87	37.42 0.80 -9.00	31.47 1.02 -0.04	33.47 1.30 -11.07	25.24 1.43 0.00	25.89 1.08 -8.16	29.61 1.42 -7.55	35.71 1.92 -5.17	33.66 1.80 -3.49	28.53 1.43 -1.21	23.25 0.96 -0.51
CH_MISC_IPPS 23765	24.91 1.08 0.00	20.59 0.75 0.00	23.01 0.78 0.00	14.92 0.48 0.00	17.54 0.57 0.00	27.80 1.10 0.00	38.25 1.88 0.00	38.95 2.33 0.00	37.73 2.34 0.00	38.40 2.35 -2.24	42.15 2.31 -8.23	45.93 1.82 -18.81	67.80 1.02 -52.49	49.20 0.77 -29.79	37.09 0.78 -8.68	31.50 1.06 -0.04	33.27 1.49 -10.69	25.47 1.65 0.00	25.77 1.24 -7.87	29.55 1.62 -7.29	35.82 2.21 -4.99	33.79 2.05 -3.37	28.67 1.62 -1.17	23.34 1.07 -0.49
CH_RES_BVR_FALLS 23983	23.77 -0.06 0.00	19.80 -0.05 0.00	22.17 -0.05 0.00	14.41 -0.03 0.00	16.94 -0.04 0.00	26.64 -0.06 0.00	36.27 -0.11 0.00	36.51 -0.11 0.00	35.29 -0.11 0.00	33.59 -0.11 0.11	31.07 -0.12 0.42	24.23 -0.10 0.96	11.55 -0.06 2.68	17.07 -0.05 1.52	27.15 -0.03 0.44	30.35 -0.05 0.00	20.45 -0.10 0.54	23.71 -0.11 0.00	16.17 -0.09 0.40	20.16 -0.10 0.37	28.23 -0.13 0.26	28.08 -0.12 0.17	25.71 -0.11 0.06	21.67 -0.07 0.03
CH_RES_NIAGARA 23895	22.81 -1.02 0.00	18.72 -1.13 0.00	20.90 -1.32 0.00	13.67 -0.78 0.00	15.98 -0.99 0.00	25.05 -1.66 0.00	34.30 -2.07 0.00	34.56 -2.05 0.00	33.50 -1.90 0.00	32.12 -2.02 -0.33	30.76 -2.07 -1.22	26.39 -1.70 -2.80	21.39 -0.70 -7.80	22.10 -0.96 -4.42	27.41 -1.50 -1.29	28.74 -1.67 -0.01	21.57 -1.11 -1.58	22.70 -1.12 0.00	16.92 -0.90 -1.17	20.28 -1.44 -1.08	27.19 -2.17 -0.74	26.92 -1.95 -0.50	24.27 -1.79 -0.17	20.39 -1.45 -0.07
CH_RES_SYRACUSE 23985	23.62 -0.21 0.00	19.69 -0.15 0.00	22.08 -0.15 0.00	14.36 -0.08 0.00	16.88 -0.10 0.00	26.48 -0.22 0.00	36.05 -0.32 0.00	35.96 -0.65 0.00	34.78 -0.62 0.00	33.41 -0.61 -0.21	31.74 -0.64 -0.77	26.55 -0.50 -1.75	18.94 -0.24 -4.89	21.13 -0.28 -2.77	28.03 -0.41 -0.81	30.00 -0.41 0.00	21.81 -0.28 -0.99	23.53 -0.29 0.00	17.16 -0.23 -0.73	21.00 -0.32 -0.68	28.63 -0.46 -0.47	28.19 -0.49 -0.31	25.73 -0.27 -0.11	21.65 -0.17 -0.05
CORNELL____ 23752	24.07 0.24 0.00	20.23 0.38 0.00	22.38 0.15 0.00	14.69 0.25 0.00	17.41 0.44 0.00	27.23 0.52 0.00	37.74 1.36 0.00	38.26 1.65 0.00	37.10 1.71 0.00	35.93 1.67 -0.46	34.81 1.53 -1.67	30.37 1.25 -3.82	25.64 0.68 -10.66	25.49 0.80 -6.05	30.39 1.00 -1.76	31.46 1.05 -0.01	24.02 0.74 -2.17	24.70 0.88 0.00	18.90 0.65 -1.60	22.87 0.75 -1.48	30.88 1.25 -1.02	30.27 1.22 -0.68	26.94 0.82 -0.24	22.31 0.44 -0.10
COXSACKIE___GT 23611	24.82 0.99 0.00	20.66 0.82 0.00	23.14 0.92 0.00	15.04 0.60 0.00	17.66 0.68 0.00	27.80 1.10 0.00	37.81 1.44 0.00	38.37 1.75 0.00	37.08 1.68 0.00	38.00 1.61 -2.59	42.94 1.80 -9.52	48.51 1.44 -21.77	75.85 0.82 -60.74	53.21 0.10 -34.48	37.17 -0.50 -10.05	30.13 -0.32 -0.05	34.50 1.03 -12.36	24.95 1.13 0.00	26.60 0.84 -9.11	30.08 1.00 -8.43	35.74 1.34 -5.78	33.44 1.35 -3.72	28.29 1.11 -1.29	23.14 0.82 -0.54

CRESCENT___HYD 24018	24.86 1.03 0.00	21.00 1.16 0.00	23.61 1.39 0.00	15.40 0.96 0.00	18.12 1.15 0.00	28.38 1.68 0.00	38.17 1.79 0.00	38.23 1.61 0.00	36.93 1.54 0.00	38.19 1.54 -2.84	43.71 1.65 -10.46	50.59 1.39 -23.90	81.66 0.68 -66.68	57.38 0.90 -37.85	40.00 1.34 -11.03	31.76 1.30 -0.05	35.46 0.79 -13.58	24.66 0.84 0.00	27.22 0.56 -10.00	30.66 0.76 -9.26	36.11 1.15 -6.34	33.90 1.26 -4.27	28.65 1.28 -1.48	23.56 1.17 -0.62
CRUCIBLE_METL_DRP 24180	23.62 -0.21 0.00	19.69 -0.15 0.00	22.08 -0.15 0.00	14.36 -0.08 0.00	16.88 -0.10 0.00	26.48 -0.22 0.00	36.05 -0.32 0.00	35.96 -0.65 0.00	34.78 -0.62 0.00	33.41 -0.61 -0.21	31.74 -0.64 -0.77	26.55 -0.50 -1.75	18.94 -0.24 -4.89	21.13 -0.28 -2.77	28.03 -0.41 -0.81	30.00 -0.41 0.00	21.81 -0.28 -0.99	23.53 -0.29 0.00	17.16 -0.23 -0.73	21.00 -0.32 -0.68	28.63 -0.46 -0.47	28.19 -0.49 -0.31	25.73 -0.27 -0.11	21.65 -0.17 -0.05
DANSKAMMER___1 23586	24.73 0.90 0.00	20.45 0.61 0.00	22.86 0.63 0.00	14.82 0.38 0.00	17.43 0.45 0.00	27.62 0.91 0.00	37.98 1.60 0.00	38.66 2.04 0.00	37.46 2.06 0.00	38.14 2.09 -2.24	41.87 2.03 -8.23	45.70 1.59 -18.81	67.68 0.89 -52.49	49.21 0.77 -29.79	37.21 0.90 -8.68	31.60 1.15 -0.04	33.13 1.34 -10.69	25.32 1.50 0.00	25.67 1.14 -7.87	29.40 1.48 -7.29	35.60 1.99 -4.99	33.57 1.83 -3.37	28.47 1.42 -1.17	23.17 0.91 -0.49
DANSKAMMER___2 23589	24.73 0.90 0.00	20.45 0.61 0.00	22.86 0.63 0.00	14.82 0.38 0.00	17.43 0.45 0.00	27.62 0.91 0.00	37.98 1.60 0.00	38.66 2.04 0.00	37.46 2.06 0.00	38.14 2.09 -2.24	41.87 2.03 -8.23	45.70 1.59 -18.81	67.68 0.89 -52.49	49.21 0.77 -29.79	37.21 0.90 -8.68	31.60 1.15 -0.04	33.13 1.34 -10.69	25.32 1.50 0.00	25.67 1.14 -7.87	29.40 1.48 -7.29	35.60 1.99 -4.99	33.57 1.83 -3.37	28.47 1.42 -1.17	23.17 0.91 -0.49
DANSKAMMER___3 23590	24.73 0.90 0.00	20.45 0.61 0.00	22.86 0.63 0.00	14.82 0.38 0.00	17.43 0.45 0.00	27.62 0.91 0.00	37.98 1.60 0.00	38.66 2.04 0.00	37.46 2.06 0.00	38.14 2.09 -2.24	41.87 2.03 -8.23	45.70 1.59 -18.81	67.68 0.89 -52.49	49.21 0.77 -29.79	37.21 0.90 -8.68	31.60 1.15 -0.04	33.13 1.34 -10.69	25.32 1.50 0.00	25.67 1.14 -7.87	29.40 1.48 -7.29	35.60 1.99 -4.99	33.57 1.83 -3.37	28.47 1.42 -1.17	23.17 0.91 -0.49
DANSKAMMER___4 23591	24.73 0.90 0.00	20.45 0.61 0.00	22.86 0.63 0.00	14.82 0.38 0.00	17.43 0.45 0.00	27.62 0.91 0.00	37.98 1.60 0.00	38.66 2.04 0.00	37.46 2.06 0.00	38.14 2.09 -2.24	41.87 2.03 -8.23	45.70 1.59 -18.81	67.67 0.89 -52.49	49.20 0.77 -29.79	37.21 0.90 -8.68	31.60 1.15 -0.04	33.12 1.34 -10.69	25.32 1.50 0.00	25.67 1.14 -7.87	29.40 1.48 -7.29	35.60 1.99 -4.99	33.57 1.83 -3.37	28.47 1.42 -1.17	23.17 0.91 -0.49
DANSKAMMER___DIESEL 23592	24.73 0.90 0.00	20.45 0.61 0.00	22.86 0.63 0.00	14.82 0.38 0.00	17.43 0.45 0.00	27.62 0.91 0.00	37.98 1.60 0.00	38.66 2.04 0.00	37.46 2.06 0.00	38.14 2.09 -2.24	41.87 2.03 -8.23	45.70 1.59 -18.81	67.67 0.89 -52.49	49.20 0.77 -29.79	37.21 0.90 -8.68	31.60 1.15 -0.04	33.12 1.34 -10.69	25.32 1.50 0.00	25.67 1.14 -7.87	29.40 1.48 -7.29	35.60 1.99 -4.99	33.57 1.83 -3.37	28.47 1.42 -1.17	23.17 0.91 -0.49
DASHVILLE___HYD 23610	24.90 1.07 0.00	20.58 0.74 0.00	23.00 0.77 0.00	14.91 0.46 0.00	17.53 0.55 0.00	27.76 1.06 0.00	38.17 1.80 0.00	38.82 2.20 0.00	37.57 2.17 0.00	38.21 2.17 -2.24	41.86 2.02 -8.23	45.71 1.59 -18.82	67.72 0.91 -52.51	49.64 1.19 -29.81	38.09 1.77 -8.69	32.37 1.92 -0.04	33.12 1.33 -10.69	25.28 1.46 0.00	25.64 1.11 -7.88	29.39 1.46 -7.29	35.59 1.98 -5.00	33.66 1.88 -3.41	28.60 1.54 -1.18	23.30 1.03 -0.50
DOGLEVILLE___HYD 23807	24.37 0.54 0.00	20.23 0.39 0.00	22.61 0.38 0.00	14.69 0.24 0.00	17.27 0.30 0.00	27.42 0.72 0.00	37.66 1.28 0.00	38.50 1.88 0.00	37.25 1.85 0.00	35.63 1.87 0.06	33.21 1.80 0.20	26.24 1.40 0.46	13.75 0.74 1.29	18.76 0.85 0.73	28.55 1.14 0.21	31.56 1.15 0.00	21.75 0.92 0.26	24.79 0.98 0.00	17.27 0.81 0.19	21.58 1.13 0.18	30.00 1.50 0.12	29.73 1.44 0.08	26.90 1.05 0.03	22.26 0.50 0.01
DUNKIRK___1 23563	22.12 -1.71 0.00	18.40 -1.44 0.00	20.57 -1.65 0.00	13.38 -1.07 0.00	15.68 -1.30 0.00	24.68 -2.02 0.00	33.83 -2.55 0.00	34.07 -2.55 0.00	33.03 -2.36 0.00	31.86 -2.33 -0.38	30.59 -2.44 -1.41	26.40 -2.12 -3.23	22.29 -1.02 -9.01	22.42 -1.27 -5.06	27.14 -1.95 -1.47	28.35 -2.06 -0.01	21.59 -1.31 -1.81	22.39 -1.43 0.00	17.12 -0.87 -1.33	20.72 -1.15 -1.23	27.65 -1.82 -0.84	26.85 -2.09 -0.57	23.97 -2.11 -0.20	20.10 -1.76 -0.08
DUNKIRK___2 23564	22.12 -1.71 0.00	18.40 -1.44 0.00	20.57 -1.65 0.00	13.38 -1.07 0.00	15.68 -1.30 0.00	24.68 -2.02 0.00	33.83 -2.55 0.00	34.07 -2.55 0.00	33.03 -2.36 0.00	31.86 -2.33 -0.38	30.59 -2.44 -1.41	26.40 -2.12 -3.23	22.29 -1.02 -9.01	22.42 -1.27 -5.06	27.14 -1.95 -1.47	28.35 -2.06 -0.01	21.59 -1.31 -1.81	22.39 -1.43 0.00	17.12 -0.87 -1.33	20.72 -1.15 -1.23	27.65 -1.82 -0.84	26.85 -2.09 -0.57	23.97 -2.11 -0.20	20.10 -1.76 -0.08
DUNKIRK___3 23565	22.35 -1.48 0.00	18.53 -1.31 0.00	20.71 -1.52 0.00	13.48 -0.97 0.00	15.80 -1.18 0.00	24.87 -1.84 0.00	34.15 -2.23 0.00	34.44 -2.17 0.00	33.39 -2.00 0.00	32.19 -2.01 -0.39	30.93 -2.12 -1.43	26.73 -1.85 -3.28	22.57 -0.87 -9.15	22.68 -1.13 -5.18	27.39 -1.74 -1.51	28.56 -1.85 -0.01	21.76 -1.19 -1.85	22.54 -1.28 0.00	17.21 -0.81 -1.37	20.80 -1.11 -1.27	27.77 -1.71 -0.87	27.06 -1.90 -0.58	24.18 -1.90 -0.20	20.24 -1.62 -0.09
DUNKIRK___4 23566	22.35 -1.48 0.00	18.53 -1.31 0.00	20.71 -1.52 0.00	13.48 -0.97 0.00	15.80 -1.18 0.00	24.87 -1.84 0.00	34.15 -2.23 0.00	34.44 -2.17 0.00	33.39 -2.00 0.00	32.19 -2.01 -0.39	30.92 -2.12 -1.43	26.72 -1.85 -3.27	22.55 -0.87 -9.13	22.67 -1.13 -5.17	27.39 -1.74 -1.50	28.56 -1.85 -0.01	21.76 -1.19 -1.85	22.54 -1.28 0.00	17.20 -0.81 -1.36	20.79 -1.11 -1.26	27.77 -1.71 -0.86	27.06 -1.90 -0.58	24.18 -1.90 -0.20	20.24 -1.62 -0.09
EAST HAMPTON___GT 23717	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
EAST RIVER___6 23660	25.33 1.50 0.00	20.83 0.99 0.00	23.20 0.98 0.00	15.01 0.57 0.00	17.66 1.40 0.00	28.11 2.46 0.00	38.83 2.46 0.00	39.53 2.91 0.00	38.28 2.88 0.00	38.95 2.97 -2.17	42.43 2.82 -7.99	45.78 2.22 -18.27	66.49 1.24 -50.96	49.05 1.49 -28.93	38.19 2.13 -8.43	32.91 2.47 -0.04	33.40 1.93 -10.37	25.90 2.08 0.00	25.83 1.54 -7.64	29.76 2.05 -7.08	36.22 2.75 -4.85	34.16 2.50 -3.28	29.10 2.08 -1.14	23.67 1.41 -0.48
EAST RIVER___7 23524	25.33 1.50 0.00	20.83 0.99 0.00	23.20 0.98 0.00	15.01 0.57 0.00	17.66 1.40 0.00	28.11 2.46 0.00	38.83 2.46 0.00	39.53 2.91 0.00	38.28 2.88 0.00	38.95 2.97 -2.17	42.43 2.82 -7.99	45.78 2.22 -18.27	66.49 1.24 -50.96	49.05 1.49 -28.93	38.19 2.13 -8.43	32.91 2.47 -0.04	33.40 1.93 -10.37	25.90 2.08 0.00	25.83 1.54 -7.64	29.76 2.05 -7.08	36.22 2.75 -4.85	34.16 2.50 -3.28	29.10 2.08 -1.14	23.67 1.41 -0.48

EAST_HAMPTON___DIESEL 23722	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
E_CANADA_CAP_HY 24051	24.58 0.75 0.00	20.89 1.05 0.00	23.52 1.29 0.00	15.29 0.85 0.00	18.01 1.03 0.00	27.99 1.28 0.00	37.79 1.41 0.00	37.40 0.78 0.00	36.04 0.64 0.00	37.90 0.49 -3.60	45.39 0.53 -13.25	56.13 0.55 -30.28	98.98 0.20 -84.49	66.94 0.34 -47.96	42.20 0.60 -13.98	31.19 0.72 -0.07	38.65 0.35 -17.20	24.22 0.41 0.00	29.42 0.09 -12.67	32.42 0.05 -11.73	36.97 0.31 -8.04	34.16 0.38 -5.41	28.36 0.60 -1.88	23.45 0.88 -0.79
E_CANADA_MHWK_HY 24050	24.37 0.54 0.00	20.23 0.39 0.00	22.61 0.38 0.00	14.69 0.24 0.00	17.27 0.30 0.00	27.42 0.72 0.00	37.66 1.28 0.00	38.50 1.88 0.00	37.25 1.85 0.00	35.63 1.87 0.06	33.21 1.80 0.20	26.24 1.40 0.46	13.75 0.74 1.29	18.76 0.85 0.73	28.55 1.14 0.21	31.56 1.15 0.00	21.75 0.92 0.26	24.79 0.98 0.00	17.27 0.81 0.19	21.58 1.13 0.18	30.00 1.50 0.12	29.73 1.44 0.08	26.90 1.05 0.03	22.26 0.50 0.01
E_FISHKILL___LBMP 23776	24.49 0.66 0.00	20.28 0.44 0.00	22.68 0.46 0.00	14.72 0.27 0.00	17.29 0.32 0.00	27.34 0.64 0.00	37.47 1.09 0.00	38.03 1.41 0.00	36.79 1.40 0.00	37.40 1.38 -2.21	41.08 1.35 -8.12	44.91 1.05 -18.56	66.68 0.59 -51.79	48.66 0.62 -29.39	37.01 0.82 -8.57	31.39 0.94 -0.04	32.52 0.88 -10.54	24.78 0.96 0.00	25.17 0.75 -7.77	28.81 0.98 -7.19	34.84 1.29 -4.93	32.86 1.16 -3.32	27.95 0.91 -1.15	22.83 0.57 -0.49
FAR ROCKAWAY___4 23548	25.32 1.49 0.00	21.71 1.01 -0.85	23.30 1.03 -0.04	15.06 0.61 0.00	18.02 0.73 -0.31	33.23 1.45 -5.08	39.92 2.46 -1.08	39.54 2.93 0.00	38.55 2.93 -0.23	38.97 2.98 -2.18	42.46 2.86 -7.99	45.78 2.22 -18.26	66.47 1.22 -50.95	49.00 1.44 -28.92	38.13 2.07 -8.43	42.03 2.43 -9.19	38.19 1.92 -15.17	38.01 2.08 -12.12	37.92 1.52 -19.74	38.56 2.02 -15.90	39.85 2.73 -8.50	39.05 2.51 -8.16	34.78 2.06 -6.84	23.87 1.44 -0.65
FENNER___WINDPWR 24204	24.00 0.17 0.00	20.12 0.28 0.00	22.58 0.35 0.00	14.71 0.26 0.00	17.29 0.32 0.00	27.13 0.43 0.00	37.00 0.63 0.00	36.94 0.33 0.00	35.72 0.33 0.00	34.20 0.33 -0.07	32.18 0.32 -0.25	26.15 0.30 -0.56	15.99 0.13 -1.57	19.79 0.26 -0.89	28.36 0.48 -0.26	30.95 0.55 0.00	21.67 0.26 -0.32	24.12 0.31 0.00	17.07 0.19 -0.23	21.09 0.24 -0.22	29.11 0.34 -0.15	28.78 0.30 -0.10	26.25 0.34 -0.03	22.18 0.39 -0.01
FIBERTEK___ENERGY 23856	23.62 -0.21 0.00	19.69 -0.15 0.00	22.08 -0.15 0.00	14.36 -0.08 0.00	16.88 -0.10 0.00	26.48 -0.22 0.00	36.05 -0.32 0.00	35.96 -0.65 0.00	34.78 -0.62 0.00	33.41 -0.61 -0.21	31.74 -0.64 -0.77	26.55 -0.50 -1.75	18.94 -0.24 -4.89	21.13 -0.28 -2.77	28.03 -0.41 -0.81	30.00 -0.41 0.00	21.81 -0.28 -0.99	23.53 -0.29 0.00	17.16 -0.23 -0.73	21.00 -0.32 -0.68	28.63 -0.46 -0.47	28.19 -0.49 -0.31	25.73 -0.27 -0.11	21.65 -0.17 -0.05
FITZPATRICK____ 23598	23.24 -0.59 0.00	19.33 -0.51 0.00	21.65 -0.58 0.00	14.08 -0.37 0.00	16.54 -0.44 0.00	25.99 -0.72 0.00	35.39 -0.98 0.00	35.58 -1.04 0.00	34.38 -1.01 0.00	32.96 -0.98 -0.13	31.17 -0.93 -0.49	25.68 -0.72 -1.11	17.01 -0.38 -3.09	19.88 -0.51 -1.75	27.36 -0.78 -0.51	29.57 -0.84 0.00	21.19 -0.54 -0.63	23.22 -0.60 0.00	16.70 -0.42 -0.46	20.52 -0.54 -0.43	28.15 -0.77 -0.29	27.81 -0.76 -0.20	25.30 -0.65 -0.07	21.27 -0.53 -0.03
FORT ORANGE____ 23900	25.54 1.71 0.00	21.48 1.64 0.00	24.14 1.91 0.00	15.68 1.23 0.00	18.40 1.42 0.00	28.33 1.63 0.00	38.14 1.76 0.00	38.37 1.75 0.00	37.11 1.71 0.00	38.34 1.76 -2.77	43.58 1.77 -10.20	50.08 1.47 -23.31	80.04 0.70 -65.04	56.55 1.00 -36.92	39.92 1.54 -10.76	32.14 1.69 -0.05	35.40 1.06 -13.24	24.95 1.13 0.00	27.18 0.77 -9.75	30.71 1.04 -9.03	36.31 1.51 -6.19	34.08 1.54 -4.16	28.72 1.40 -1.44	23.89 1.51 -0.61
FORT_DRUM_COGEN 23780	23.20 -0.63 0.00	19.63 -0.21 0.00	22.13 -0.10 0.00	14.39 -0.06 0.00	16.91 -0.06 0.00	26.37 -0.33 0.00	35.92 -0.46 0.00	35.32 -1.30 0.00	34.25 -1.15 0.00	32.76 -1.12 -0.07	30.79 -1.09 -0.27	25.10 -0.82 -0.62	15.43 -0.59 -1.73	19.17 -0.45 -0.98	27.57 -0.35 -0.28	30.04 -0.37 0.00	20.76 -0.69 -0.35	23.09 -0.73 0.00	16.29 -0.62 -0.26	20.13 -0.75 -0.24	27.84 -0.94 -0.16	27.48 -1.00 -0.11	25.16 -0.76 -0.04	21.47 -0.32 -0.02
FRANKLIN_FALL_HYD 24054	23.59 -0.23 0.00	19.74 -0.11 0.00	22.11 -0.11 0.00	14.36 -0.08 0.00	16.88 -0.10 0.00	26.51 -0.19 0.00	35.80 -0.57 0.00	35.94 -0.68 0.00	34.80 -0.59 0.00	33.19 -0.59 0.02	30.87 -0.65 0.09	24.56 -0.53 0.21	13.36 -0.35 0.58	18.04 -0.27 0.33	27.27 -0.26 0.10	30.05 -0.35 0.00	20.43 -0.55 0.12	23.22 -0.59 0.00	16.09 -0.48 0.09	19.98 -0.58 0.08	27.84 -0.73 0.05	27.60 -0.73 0.04	25.30 -0.57 0.01	21.46 -0.30 0.01
FULTON COGEN____ 23766	23.44 -0.39 0.00	19.57 -0.28 0.00	21.94 -0.28 0.00	14.27 -0.17 0.00	16.77 -0.21 0.00	26.30 -0.40 0.00	35.84 -0.54 0.00	35.85 -0.77 0.00	34.67 -0.73 0.00	33.28 -0.70 -0.17	31.57 -0.65 -0.61	26.20 -0.50 -1.41	17.93 -0.28 -3.92	20.55 -0.32 -2.23	27.82 -0.45 -0.65	29.93 -0.48 0.00	21.53 -0.37 -0.80	23.42 -0.40 0.00	16.94 -0.30 -0.59	20.79 -0.40 -0.54	28.44 -0.55 -0.37	28.07 -0.56 -0.25	25.54 -0.43 -0.09	21.53 -0.29 -0.04
G.F.CEMENT___DRP 24184	24.74 0.91 0.00	20.74 0.89 0.00	23.22 0.99 0.00	15.32 0.87 0.00	18.08 1.10 0.00	28.45 1.74 0.00	37.68 1.30 0.00	37.36 0.74 0.00	36.26 0.86 0.00	37.58 0.88 -2.90	43.37 1.12 -10.65	50.64 1.01 -24.34	82.73 0.54 -67.90	57.85 0.68 -38.54	39.85 0.99 -11.23	31.00 0.54 -0.05	35.19 0.27 -13.82	24.10 0.28 0.00	26.98 0.15 -10.18	30.36 0.29 -9.43	35.70 0.62 -6.46	33.38 0.66 -4.35	28.51 1.12 -1.51	23.43 1.02 -0.64
GARDENVILLE___LBMP 24039	22.40 -1.43 0.00	18.44 -1.40 0.00	20.67 -1.55 0.00	13.43 -1.01 0.00	15.69 -1.29 0.00	24.66 -2.04 0.00	33.57 -2.81 0.00	33.78 -2.84 0.00	32.69 -2.71 0.00	31.36 -2.81 -0.37	30.20 -2.76 -1.35	25.96 -2.41 -3.07	21.73 -1.14 -8.57	22.04 -1.45 -4.85	26.93 -2.11 -1.41	28.10 -2.31 -0.01	21.31 -1.52 -1.74	22.19 -1.63 0.00	16.67 -1.26 -1.28	20.10 -1.72 -1.19	26.89 -2.54 -0.81	26.40 -2.52 -0.55	23.83 -2.24 -0.19	20.04 -1.81 -0.08
GENERAL___MILLS 23808	23.03 -0.80 0.00	18.95 -0.90 0.00	21.16 -1.06 0.00	13.81 -0.64 0.00	16.18 -0.79 0.00	25.46 -1.24 0.00	35.03 -1.34 0.00	35.40 -1.22 0.00	34.31 -1.08 0.00	32.99 -1.18 -0.37	31.66 -1.30 -1.35	27.24 -1.14 -3.08	22.42 -0.46 -8.58	22.82 -0.67 -4.85	27.97 -1.06 -1.41	29.26 -1.16 -0.01	22.10 -0.74 -1.74	23.08 -0.74 0.00	17.38 -0.55 -1.28	20.94 -0.88 -1.19	28.09 -1.34 -0.81	27.60 -1.31 -0.55	24.76 -1.31 -0.19	20.71 -1.15 -0.08
GE_PLASTICS___DRP 24183	25.03 1.20 0.00	21.14 1.30 0.00	23.79 1.57 0.00	15.47 1.03 0.00	18.20 1.23 0.00	28.48 1.77 0.00	38.41 2.03 0.00	38.45 1.83 0.00	37.10 1.70 0.00	38.30 1.69 -2.81	43.67 1.73 -10.33	50.35 1.45 -23.61	80.86 0.70 -65.87	56.99 0.96 -37.39	39.99 1.47 -10.90	32.03 1.57 -0.05	35.48 0.97 -13.41	24.86 1.04 0.00	27.22 0.69 -9.88	30.69 0.90 -9.15	36.25 1.36 -6.27	34.03 1.45 -4.21	28.77 1.43 -1.46	23.71 1.32 -0.62



GILBOA___1 23756	24.93 1.10 0.00	21.09 1.25 0.00	23.80 1.57 0.00	15.47 1.03 0.00	18.21 1.23 0.00	28.40 1.69 0.00	38.17 1.79 0.00	38.19 1.58 0.00	36.73 1.33 0.00	37.29 1.30 -2.18	41.02 1.40 -8.01	44.80 1.19 -18.31	65.95 0.56 -51.09	48.47 0.83 -29.00	37.37 1.29 -8.45	31.79 1.34 -0.04	32.31 0.80 -10.40	24.62 0.80 0.00	24.83 0.52 -7.66	28.37 0.64 -7.10	34.46 0.98 -4.86	32.80 1.16 -3.27	28.25 1.23 -1.14	23.42 1.16 -0.48
GILBOA___2 23757	24.93 1.10 0.00	21.09 1.25 0.00	23.80 1.57 0.00	15.47 1.03 0.00	18.21 1.23 0.00	28.40 1.69 0.00	38.17 1.79 0.00	38.19 1.58 0.00	36.73 1.33 0.00	37.29 1.30 -2.18	41.02 1.40 -8.01	44.80 1.19 -18.31	65.95 0.56 -51.09	48.47 0.83 -29.00	37.37 1.29 -8.45	31.79 1.34 -0.04	32.31 0.80 -10.40	24.62 0.80 0.00	24.83 0.52 -7.66	28.37 0.64 -7.10	34.46 0.98 -4.86	32.80 1.16 -3.27	28.25 1.23 -1.14	23.42 1.16 -0.48
GILBOA___3 23758	24.93 1.10 0.00	21.09 1.25 0.00	23.80 1.57 0.00	15.47 1.03 0.00	18.21 1.23 0.00	28.40 1.69 0.00	38.17 1.79 0.00	38.19 1.58 0.00	36.73 1.33 0.00	37.29 1.30 -2.18	41.02 1.40 -8.01	44.80 1.19 -18.31	65.95 0.56 -51.09	48.47 0.83 -29.00	37.37 1.29 -8.45	31.79 1.34 -0.04	32.31 0.80 -10.40	24.62 0.80 0.00	24.83 0.52 -7.66	28.37 0.64 -7.10	34.46 0.98 -4.86	32.80 1.16 -3.27	28.25 1.23 -1.14	23.42 1.16 -0.48
GILBOA___4 23759	24.93 1.10 0.00	21.09 1.25 0.00	23.80 1.57 0.00	15.47 1.03 0.00	18.21 1.23 0.00	28.40 1.69 0.00	38.17 1.79 0.00	38.19 1.58 0.00	36.73 1.33 0.00	37.29 1.30 -2.18	41.02 1.40 -8.01	44.80 1.19 -18.31	65.94 0.56 -51.09	48.46 0.83 -29.00	37.37 1.29 -8.45	31.79 1.34 -0.04	32.31 0.80 -10.40	24.62 0.80 0.00	24.83 0.52 -7.66	28.37 0.64 -7.10	34.46 0.98 -4.86	32.80 1.16 -3.27	28.25 1.23 -1.14	23.42 1.16 -0.48
GILBOA____ 23599	24.93 1.10 0.00	21.09 1.25 0.00	23.80 1.57 0.00	15.47 1.03 0.00	18.21 1.23 0.00	28.40 1.69 0.00	38.17 1.79 0.00	38.19 1.58 0.00	36.73 1.33 0.00	37.29 1.30 -2.18	41.02 1.40 -8.01	44.80 1.19 -18.31	65.94 0.56 -51.09	48.46 0.83 -29.00	37.37 1.29 -8.45	31.79 1.34 -0.04	32.31 0.80 -10.40	24.62 0.80 0.00	24.83 0.52 -7.66	28.37 0.64 -7.10	34.46 0.98 -4.86	32.80 1.16 -3.27	28.25 1.23 -1.14	23.42 1.16 -0.48
GINNA____ 23603	24.36 0.53 0.00	20.55 0.71 0.00	23.10 0.87 0.00	15.08 0.63 0.00	17.75 0.78 0.00	27.67 0.96 0.00	37.38 1.00 0.00	37.27 0.65 0.00	36.07 0.68 0.00	34.71 0.64 -0.26	33.24 0.68 -0.95	28.09 0.63 -2.17	20.65 0.31 -6.05	22.65 0.58 -3.43	29.62 1.00 -1.00	31.45 1.03 0.00	22.75 0.42 -1.23	24.33 0.52 0.00	17.74 0.18 -0.91	21.66 0.18 -0.84	29.63 0.43 -0.57	29.28 0.52 -0.39	26.63 0.61 -0.13	22.50 0.67 -0.06
GLEN PARK____ 23778	23.21 -0.62 0.00	19.65 -0.19 0.00	22.15 -0.07 0.00	14.40 -0.04 0.00	16.93 -0.05 0.00	26.38 -0.33 0.00	35.94 -0.44 0.00	35.29 -1.33 0.00	34.22 -1.18 0.00	32.75 -1.14 -0.09	30.82 -1.11 -0.32	25.21 -0.82 -0.73	15.74 -0.60 -2.04	19.35 -0.45 -1.16	27.62 -0.35 -0.34	30.03 -0.38 0.00	20.80 -0.71 -0.42	23.07 -0.74 0.00	16.33 -0.63 -0.31	20.16 -0.77 -0.28	27.84 -0.97 -0.19	27.47 -1.04 -0.13	25.15 -0.78 -0.05	21.48 -0.32 -0.02
GLENWOOD_IC_1_G5 23712	25.37 1.54 0.00	21.74 1.05 -0.85	23.33 1.07 -0.04	15.08 0.63 0.00	18.04 0.75 -0.31	33.22 1.44 -5.08	39.89 2.43 -1.08	39.43 2.82 0.00	38.49 2.87 -0.23	38.97 2.98 -2.18	42.33 2.73 -7.99	45.67 2.11 -18.26	66.42 1.18 -50.95	48.95 1.39 -28.92	38.13 2.07 -8.43	42.07 2.48 -9.19	38.20 1.93 -15.17	38.05 2.11 -12.12	37.96 1.56 -19.74	38.58 2.04 -15.90	39.84 2.72 -8.50	39.08 2.54 -8.16	34.85 2.13 -6.84	23.90 1.48 -0.65
GLENWOOD_IC_2_G1 23688	25.37 1.54 0.00	21.74 1.05 -0.85	23.33 1.07 -0.04	15.08 0.63 0.00	18.04 0.75 -0.31	33.22 1.44 -5.08	39.89 2.43 -1.08	39.43 2.82 0.00	38.49 2.87 -0.23	38.97 2.98 -2.18	42.33 2.73 -7.99	45.67 2.11 -18.26	66.42 1.18 -50.95	48.95 1.39 -28.92	38.13 2.07 -8.43	42.07 2.48 -9.19	38.20 1.93 -15.17	38.05 2.11 -12.12	37.96 1.56 -19.74	38.58 2.04 -15.90	39.84 2.72 -8.50	39.08 2.54 -8.16	34.85 2.13 -6.84	23.90 1.48 -0.65
GLENWOOD_IC_3_G1 23689	25.37 1.54 0.00	21.74 1.05 -0.85	23.33 1.07 -0.04	15.08 0.63 0.00	18.04 0.75 -0.31	33.22 1.44 -5.08	39.89 2.43 -1.08	39.43 2.82 0.00	38.49 2.87 -0.23	38.97 2.98 -2.18	42.33 2.73 -7.99	45.67 2.11 -18.26	66.42 1.18 -50.95	48.95 1.39 -28.92	38.13 2.07 -8.43	42.07 2.48 -9.19	38.20 1.93 -15.17	38.05 2.11 -12.12	37.96 1.56 -19.74	38.58 2.04 -15.90	39.84 2.72 -8.50	39.08 2.54 -8.16	34.85 2.13 -6.84	23.90 1.48 -0.65
GLENWOOD___4 23550	25.37 1.54 0.00	21.74 1.05 -0.85	23.33 1.07 -0.04	15.08 0.63 0.00	18.04 0.75 -0.31	33.22 1.44 -5.08	39.89 2.43 -1.08	39.43 2.82 0.00	38.49 2.87 -0.23	38.97 2.98 -2.18	42.33 2.73 -7.99	45.67 2.11 -18.26	66.42 1.18 -50.95	48.95 1.39 -28.92	38.13 2.07 -8.43	42.07 2.48 -9.19	38.20 1.93 -15.17	38.05 2.11 -12.12	37.96 1.56 -19.74	38.58 2.04 -15.90	39.84 2.72 -8.50	39.08 2.54 -8.16	34.85 2.13 -6.84	23.90 1.48 -0.65
GLENWOOD___5 23614	25.37 1.54 0.00	21.74 1.05 -0.85	23.33 1.07 -0.04	15.08 0.63 0.00	18.04 0.75 -0.31	33.22 1.44 -5.08	39.89 2.43 -1.08	39.43 2.82 0.00	38.49 2.87 -0.23	38.97 2.98 -2.18	42.33 2.73 -7.99	45.67 2.11 -18.26	66.42 1.18 -50.95	48.95 1.39 -28.92	38.13 2.07 -8.43	42.07 2.48 -9.19	38.20 1.93 -15.17	38.05 2.11 -12.12	37.96 1.56 -19.74	38.58 2.04 -15.90	39.84 2.72 -8.50	39.08 2.54 -8.16	34.85 2.13 -6.84	23.90 1.48 -0.65
GOUDEY___7 23579	23.89 0.06 0.00	19.84 0.00 0.00	22.31 0.09 0.00	14.46 0.01 0.00	16.98 0.01 0.00	26.82 0.12 0.00	36.48 0.11 0.00	36.87 0.26 0.00	35.66 0.27 0.00	34.78 0.27 -0.70	34.39 0.22 -2.56	31.27 0.13 -5.84	30.65 0.05 -16.31	27.89 0.00 -9.25	30.43 0.11 -2.70	30.76 0.34 -0.01	24.86 0.44 -3.32	24.26 0.44 0.00	19.45 0.34 -2.45	23.41 0.51 -2.27	30.72 0.55 -1.55	29.66 0.24 -1.05	26.41 0.16 -0.36	22.01 0.08 -0.15
GOUDEY___8 23580	23.84 0.01 0.00	19.82 -0.02 0.00	22.27 0.04 0.00	14.43 -0.01 0.00	16.96 -0.02 0.00	26.76 0.06 0.00	36.42 0.04 0.00	36.80 0.18 0.00	35.59 0.19 0.00	34.71 0.20 -0.70	34.33 0.16 -2.56	31.22 0.08 -5.84	30.62 0.02 -16.31	27.85 -0.04 -9.25	30.37 0.04 -2.70	30.69 0.27 -0.01	24.80 0.38 -3.32	24.20 0.38 0.00	19.40 0.30 -2.45	23.33 0.43 -2.27	30.63 0.46 -1.55	29.60 0.18 -1.05	26.35 0.11 -0.36	21.95 0.02 -0.15
GOWANUS_GT_1_GRP 23732	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT_2_GRP 23617	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48

GOWANUS_GT 3_GRP 23618	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT 4_GRP 23751	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT1_1 24077	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_2 24078	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_3 24079	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_4 24080	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_5 24084	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_6 24111	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_7 24112	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT1_8 24113	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT2_1 24114	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT2_2 24115	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT2_3 24116	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT2_4 24117	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT2_5 24118	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT2_6 24119	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48

GOWANUS_GT2_7 24120	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT2_8 24121	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT3_1 24122	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_2 24123	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_3 24124	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_4 24125	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_5 24126	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_6 24127	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_7 24128	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT3_8 24129	25.48 1.65 0.00	20.95 1.11 0.00	23.35 1.13 0.00	15.11 0.67 0.00	17.77 0.80 0.00	28.30 1.60 0.00	39.13 2.75 0.00	39.79 3.17 0.00	38.51 3.11 0.00	39.18 3.20 -2.17	42.65 3.05 -7.99	45.94 2.38 -18.27	66.54 1.29 -50.96	49.16 1.60 -28.93	38.37 2.31 -8.43	33.11 2.66 -0.04	33.53 2.06 -10.37	26.03 2.22 0.00	25.92 1.62 -7.64	29.92 2.21 -7.08	36.43 2.97 -4.85	34.35 2.69 -3.28	29.28 2.26 -1.14	23.80 1.54 -0.48
GOWANUS_GT4_1 24130	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT4_2 24131	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT4_3 24132	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT4_4 24133	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT4_5 24134	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT4_6 24135	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48

GOWANUS_GT4_7 24136	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GOWANUS_GT4_8 24137	25.50 1.67 0.00	20.96 1.12 0.00	23.37 1.14 0.00	15.12 0.67 0.00	17.78 0.81 0.00	28.31 1.61 0.00	39.15 2.77 0.00	39.82 3.20 0.00	38.54 3.14 0.00	39.21 3.23 -2.17	42.68 3.08 -7.99	45.96 2.40 -18.27	66.58 1.33 -50.96	49.19 1.62 -28.93	38.39 2.34 -8.43	33.13 2.69 -0.04	33.55 2.08 -10.37	26.05 2.24 0.00	25.93 1.64 -7.64	29.94 2.22 -7.08	36.46 2.99 -4.85	34.37 2.72 -3.28	29.30 2.28 -1.14	23.82 1.56 -0.48
GRAHMSVILLE___HY 23607	24.86 1.03 0.00	20.48 0.64 0.00	22.85 0.63 0.00	14.82 0.37 0.00	17.43 0.46 0.00	27.63 0.93 0.00	38.14 1.76 0.00	38.86 2.25 0.00	37.77 2.38 0.00	38.11 2.41 -1.90	40.85 2.28 -6.96	43.01 1.80 -15.92	59.73 1.03 -44.41	44.96 1.12 -25.21	36.50 1.53 -7.35	32.22 1.78 -0.04	31.67 1.53 -9.04	25.49 1.68 0.00	24.61 1.29 -6.66	28.52 1.72 -6.17	35.20 2.36 -4.22	33.39 2.16 -2.86	28.52 1.64 -0.99	23.26 1.06 -0.42
GREENIDGE___3 23582	22.84 -0.99 0.00	19.24 -0.60 0.00	21.60 -0.63 0.00	14.03 -0.41 0.00	16.62 -0.35 0.00	26.07 -0.64 0.00	34.94 -1.43 0.00	34.98 -1.64 0.00	33.85 -1.55 0.00	32.66 -1.57 -0.43	31.63 -1.56 -1.57	27.63 -1.26 -3.59	23.67 -0.65 -10.02	23.41 -0.92 -5.68	27.96 -1.32 -1.66	29.24 -1.18 -0.01	22.64 -0.50 -2.04	23.53 -0.28 0.00	17.88 -0.27 -1.50	21.47 -0.56 -1.39	28.50 -1.07 -0.95	27.70 -1.32 -0.64	24.89 -1.21 -0.22	20.91 -0.96 -0.09
GREENIDGE___4 23583	22.80 -1.03 0.00	19.21 -0.63 0.00	21.55 -0.68 0.00	13.99 -0.46 0.00	16.60 -0.37 0.00	26.02 -0.68 0.00	34.88 -1.50 0.00	34.96 -1.66 0.00	33.83 -1.56 0.00	32.65 -1.59 -0.43	31.61 -1.57 -1.57	27.62 -1.27 -3.59	23.66 -0.65 -10.02	23.40 -0.92 -5.68	27.94 -1.35 -1.66	29.19 -1.22 -0.01	22.58 -0.56 -2.04	23.47 -0.34 0.00	17.83 -0.32 -1.50	21.38 -0.65 -1.39	28.45 -1.13 -0.95	27.68 -1.33 -0.64	24.87 -1.23 -0.22	20.85 -1.02 -0.09
HARZA MOOSE___RIVER 24016	23.86 0.03 0.00	20.02 0.18 0.00	22.49 0.27 0.00	14.63 0.18 0.00	17.20 0.22 0.00	26.96 0.26 0.00	36.74 0.37 0.00	36.63 0.01 0.00	35.44 0.05 0.00	33.86 0.05 -0.01	31.68 0.04 -0.03	25.43 0.07 -0.07	14.46 -0.03 -0.19	18.85 0.10 -0.11	27.95 0.30 -0.03	30.74 0.33 0.00	21.18 0.04 -0.04	23.88 0.07 0.00	16.69 0.00 -0.03	20.69 0.02 -0.03	28.70 0.06 -0.02	28.42 0.03 -0.01	25.98 0.09 0.00	21.98 0.20 0.00
HEMPSTEAD___ 23647	25.00 1.17 0.00	21.46 0.76 -0.85	23.02 0.76 -0.04	14.88 0.44 0.00	17.81 0.53 -0.31	32.88 1.10 -5.08	39.36 1.90 -1.08	38.91 2.29 0.00	37.94 2.31 -0.23	38.37 2.38 -2.18	41.87 2.27 -7.99	45.32 1.76 -18.26	66.23 0.98 -50.95	48.69 1.14 -28.92	37.67 1.62 -8.43	41.50 1.91 -9.19	37.81 1.54 -15.17	37.59 1.65 -12.12	37.64 1.24 -19.74	38.19 1.65 -15.90	39.33 2.21 -8.50	38.56 2.02 -8.16	34.36 1.64 -6.84	23.55 1.12 -0.65
HICKLING___1 23621	23.97 0.14 0.00	19.82 -0.02 0.00	22.19 -0.03 0.00	14.37 -0.08 0.00	16.91 -0.06 0.00	26.84 0.14 0.00	36.87 0.49 0.00	37.31 0.70 0.00	36.12 0.72 0.00	35.01 0.65 -0.55	34.12 0.50 -2.01	30.23 0.33 -4.60	27.32 0.19 -12.84	26.08 0.16 -7.29	30.04 0.29 -2.12	30.87 0.46 -0.01	24.16 0.44 -2.63	24.33 0.52 0.00	18.99 0.39 -1.95	23.01 0.56 -1.81	30.62 0.76 -1.24	29.65 0.45 -0.83	26.43 0.26 -0.29	21.97 0.07 -0.12
HICKLING___2 23622	23.97 0.14 0.00	19.83 -0.02 0.00	22.20 -0.03 0.00	14.37 -0.08 0.00	16.92 -0.06 0.00	26.85 0.14 0.00	36.88 0.50 0.00	37.32 0.70 0.00	36.13 0.73 0.00	35.02 0.66 -0.55	34.13 0.51 -2.01	30.24 0.34 -4.60	27.32 0.19 -12.84	26.08 0.16 -7.29	30.05 0.30 -2.12	30.88 0.47 -0.01	24.16 0.44 -2.63	24.34 0.52 0.00	19.00 0.39 -1.95	23.01 0.57 -1.81	30.62 0.77 -1.24	29.66 0.45 -0.83	26.44 0.26 -0.29	21.97 0.07 -0.12
HIGH FALLS___HY 23754	24.93 1.10 0.00	20.68 0.84 0.00	23.15 0.93 0.00	15.03 0.59 0.00	17.65 0.68 0.00	27.85 1.14 0.00	37.86 1.48 0.00	38.31 1.69 0.00	37.05 1.66 0.00	37.62 1.62 -2.19	41.46 1.82 -8.04	45.07 1.41 -18.37	66.34 0.80 -51.25	47.92 0.19 -29.09	35.82 -0.29 -8.48	30.38 -0.06 -0.04	32.62 1.09 -10.43	25.00 1.18 0.00	25.22 0.87 -7.69	28.88 1.13 -7.12	35.04 1.55 -4.88	33.35 1.64 -3.33	28.38 1.34 -1.16	23.22 0.96 -0.49
HILLBURN___GT 23639	24.56 0.73 0.00	20.23 0.39 0.00	22.56 0.34 0.00	14.63 0.18 0.00	17.20 0.22 0.00	27.28 0.57 0.00	37.58 1.21 0.00	38.22 1.60 0.00	37.07 1.68 0.00	37.60 1.70 -2.09	40.90 1.61 -7.68	44.11 1.27 -17.55	64.01 0.74 -48.98	47.18 0.75 -27.80	36.70 0.98 -8.10	31.62 1.17 -0.04	32.18 1.11 -9.97	25.03 1.21 0.00	24.95 0.95 -7.35	28.70 1.26 -6.80	34.93 1.65 -4.66	32.97 1.47 -3.12	28.07 1.11 -1.08	22.91 0.68 -0.46
HOLTSVIL 1-5___GRP1 24031	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVIL6-10___GRP2 24032	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_1 23690	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_10 23699	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_2 23691	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65

HOLTSVILLE_IC_3 23692	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_4 23693	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_5 23694	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_6 23695	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_7 23696	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_8 23697	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HOLTSVILLE_IC_9 23698	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
HQ_GEN_CEDARS 23644	21.13 -2.70 0.00	19.61 -0.24 0.00	22.08 -0.14 0.00	14.34 -0.10 0.00	16.89 -0.08 0.00	26.52 -0.18 0.00	32.93 -3.44 0.00	32.87 -3.75 0.00	31.97 -3.42 0.00	30.47 -3.31 0.03	28.29 -3.23 0.09	22.46 -2.62 0.21	12.10 -1.59 0.60	16.56 -1.74 0.34	25.19 -2.34 0.10	27.75 -2.66 0.00	18.64 -2.34 0.12	21.21 -2.61 0.00	14.60 -1.97 0.09	18.14 -2.42 0.08	25.42 -3.14 0.06	25.16 -3.17 0.04	22.97 -2.90 0.01	19.48 -2.29 0.01
HQ_GEN_CHAT DC 23651	23.40 -0.43 0.00	21.12 -0.19 2.74	21.81 -0.42 0.00	14.17 -0.27 0.00	16.66 -0.32 0.00	26.21 -0.49 0.00	29.01 -0.70 5.44	31.99 -1.30 2.68	34.62 -0.77 0.00	29.00 -1.18 4.58	30.73 -0.81 0.08	24.45 -0.67 0.18	32.50 -1.15 1.13	17.96 -0.40 0.28	27.06 -0.49 0.08	29.84 -0.56 0.00	20.41 -0.58 0.10	23.18 -0.64 0.00	16.10 -0.49 0.07	30.00 -1.03 0.17	27.79 -0.78 0.05	25.02 -1.01 7.48	25.20 -0.67 0.01	21.29 -0.48 0.00
HUDAV+59+74_TH_GRP 23620	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
HUDSON AVE_GT_3 23810	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
HUDSON AVE_GT_4 23540	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
HUDSON AVE_GT_5 23657	25.28 1.45 0.00	20.80 0.95 0.00	23.18 0.95 0.00	15.00 0.55 0.00	17.64 0.66 0.00	28.07 1.36 0.00	38.76 2.38 0.00	39.45 2.83 0.00	38.20 2.80 0.00	38.87 2.89 -2.17	42.34 2.74 -7.99	45.70 2.14 -18.27	66.45 1.20 -50.96	49.00 1.43 -28.93	38.11 2.05 -8.43	32.83 2.38 -0.04	33.34 1.87 -10.37	25.83 2.02 0.00	25.79 1.49 -7.64	29.71 1.99 -7.08	36.14 2.67 -4.85	34.09 2.44 -3.28	29.04 2.02 -1.14	23.63 1.38 -0.48
HUDSON_AVE_10 24168	25.20 1.37 0.00	20.72 0.88 0.00	23.09 0.87 0.00	14.94 0.49 0.00	17.57 0.60 0.00	27.96 1.26 0.00	38.57 2.19 0.00	39.24 2.63 0.00	38.05 2.65 0.00	38.75 2.77 -2.17	42.24 2.63 -7.99	45.61 2.05 -18.27	66.40 1.14 -50.96	48.92 1.36 -28.93	38.01 1.95 -8.43	32.73 2.28 -0.04	33.27 1.79 -10.37	25.75 1.93 0.00	25.73 1.43 -7.65	29.62 1.91 -7.08	36.02 2.55 -4.85	33.98 2.33 -3.28	28.94 1.92 -1.14	23.55 1.30 -0.48
HUNTLEY___63 23557	22.98 -0.85 0.00	18.95 -0.89 0.00	21.17 -1.05 0.00	13.84 -0.61 0.00	16.21 -0.76 0.00	25.44 -1.26 0.00	34.81 -1.57 0.00	35.08 -1.53 0.00	34.01 -1.39 0.00	32.67 -1.49 -0.34	31.32 -1.56 -1.27	26.88 -1.31 -2.90	21.83 -0.54 -8.08	22.48 -0.73 -4.57	27.80 -1.16 -1.33	29.19 -1.23 -0.01	22.01 -0.73 -1.64	23.09 -0.73 0.00	17.26 -0.60 -1.21	20.78 -0.97 -1.12	27.84 -1.54 -0.76	27.41 -1.48 -0.51	24.64 -1.42 -0.18	20.69 -1.16 -0.08
HUNTLEY___64 23558	22.98 -0.85 0.00	18.95 -0.89 0.00	21.17 -1.05 0.00	13.84 -0.61 0.00	16.21 -0.76 0.00	25.44 -1.26 0.00	34.81 -1.57 0.00	35.08 -1.53 0.00	34.01 -1.39 0.00	32.67 -1.49 -0.34	31.32 -1.56 -1.27	26.88 -1.31 -2.90	21.83 -0.54 -8.08	22.48 -0.73 -4.57	27.80 -1.16 -1.33	29.19 -1.23 -0.01	22.01 -0.73 -1.64	23.09 -0.73 0.00	17.26 -0.60 -1.21	20.78 -0.97 -1.12	27.84 -1.54 -0.76	27.41 -1.48 -0.51	24.64 -1.42 -0.18	20.69 -1.16 -0.08

HUNTLEY___65 23559	22.98 -0.85 0.00	18.95 -0.89 0.00	21.17 -1.05 0.00	13.84 -0.61 0.00	16.21 -0.76 0.00	25.44 -1.26 0.00	34.81 -1.57 0.00	35.08 -1.53 0.00	34.01 -1.39 0.00	32.67 -1.49 -0.34	31.32 -1.56 -1.27	26.88 -1.31 -2.90	21.83 -0.54 -8.08	22.48 -0.73 -4.57	27.80 -1.16 -1.33	29.19 -1.23 -0.01	22.01 -0.73 -1.64	23.09 -0.73 0.00	17.26 -0.60 -1.21	20.78 -0.97 -1.12	27.84 -1.54 -0.76	27.41 -1.48 -0.51	24.64 -1.42 -0.18	20.69 -1.16 -0.08
HUNTLEY___66 23560	22.98 -0.85 0.00	18.95 -0.89 0.00	21.17 -1.05 0.00	13.84 -0.61 0.00	16.21 -0.76 0.00	25.44 -1.26 0.00	34.81 -1.57 0.00	35.08 -1.53 0.00	34.01 -1.39 0.00	32.67 -1.49 -0.34	31.32 -1.56 -1.27	26.88 -1.31 -2.90	21.83 -0.54 -8.08	22.48 -0.73 -4.57	27.80 -1.16 -1.33	29.19 -1.23 -0.01	22.01 -0.73 -1.64	23.09 -0.73 0.00	17.26 -0.60 -1.21	20.78 -0.97 -1.12	27.84 -1.54 -0.76	27.41 -1.48 -0.51	24.64 -1.42 -0.18	20.69 -1.16 -0.08
HUNTLEY___67 23561	22.78 -1.05 0.00	18.72 -1.12 0.00	20.91 -1.31 0.00	13.66 -0.78 0.00	16.00 -0.98 0.00	25.10 -1.61 0.00	34.41 -1.97 0.00	34.70 -1.92 0.00	33.63 -1.76 0.00	32.28 -1.87 -0.34	30.94 -1.94 -1.27	26.57 -1.62 -2.90	21.67 -0.70 -8.08	22.25 -0.95 -4.57	27.47 -1.49 -1.33	28.77 -1.64 -0.01	21.66 -1.08 -1.64	22.72 -1.10 0.00	17.02 -0.84 -1.21	20.45 -1.30 -1.12	27.42 -1.96 -0.76	27.04 -1.85 -0.51	24.33 -1.74 -0.18	20.40 -1.45 -0.08
HUNTLEY___68 23562	22.77 -1.05 0.00	18.72 -1.12 0.00	20.91 -1.31 0.00	13.66 -0.78 0.00	16.00 -0.98 0.00	25.10 -1.61 0.00	34.41 -1.97 0.00	34.70 -1.92 0.00	33.63 -1.77 0.00	32.28 -1.87 -0.34	30.94 -1.94 -1.27	26.57 -1.62 -2.90	21.67 -0.70 -8.08	22.25 -0.96 -4.57	27.47 -1.49 -1.33	28.77 -1.64 -0.01	21.66 -1.08 -1.64	22.72 -1.10 0.00	17.02 -0.84 -1.21	20.45 -1.30 -1.12	27.42 -1.97 -0.76	27.04 -1.85 -0.51	24.32 -1.74 -0.18	20.40 -1.45 -0.08
INDECK___CORINTH 23802	24.31 0.48 0.00	20.39 0.55 0.00	22.87 0.65 0.00	15.14 0.70 0.00	17.86 0.88 0.00	28.09 1.39 0.00	37.29 0.91 0.00	37.16 0.54 0.00	36.03 0.63 0.00	37.39 0.66 -2.93	43.25 0.88 -10.75	50.69 0.81 -24.58	83.38 0.50 -68.59	58.21 0.64 -38.93	39.90 0.93 -11.35	30.79 0.33 -0.05	35.16 0.10 -13.96	23.92 0.10 0.00	26.95 0.01 -10.29	30.29 0.12 -9.52	35.55 0.41 -6.52	33.22 0.46 -4.39	28.10 0.70 -1.52	23.06 0.64 -0.64
INDECK___ILION 23567	24.12 0.29 0.00	20.07 0.23 0.00	22.47 0.25 0.00	14.60 0.16 0.00	17.16 0.19 0.00	27.10 0.39 0.00	37.03 0.65 0.00	37.50 0.88 0.00	36.26 0.87 0.00	34.63 0.88 0.06	32.26 0.85 0.20	25.50 0.66 0.46	13.35 0.35 1.29	18.33 0.42 0.73	27.99 0.58 0.21	31.00 0.59 0.00	21.28 0.45 0.26	24.29 0.48 0.00	16.85 0.39 0.19	20.98 0.53 0.18	29.20 0.70 0.12	28.97 0.68 0.08	26.37 0.52 0.03	22.05 0.28 0.01
INDECK___OLEAN 23982	24.27 0.44 0.00	20.14 0.30 0.00	22.47 0.25 0.00	14.52 0.07 0.00	17.01 0.04 0.00	27.00 0.30 0.00	37.15 0.77 0.00	37.63 1.02 0.00	36.44 1.04 0.00	35.17 0.98 -0.38	33.70 0.70 -1.40	28.88 0.39 -3.19	23.55 0.35 -8.91	24.36 0.75 -4.97	30.18 1.12 -1.44	31.67 1.26 -0.01	23.81 0.94 -1.77	24.90 1.08 0.00	18.75 0.79 -1.30	22.76 0.91 -1.21	30.74 1.29 -0.83	29.99 1.06 -0.56	26.71 0.63 -0.19	22.21 0.35 -0.08
INDECK___OSWEGO 23783	23.43 -0.39 0.00	19.57 -0.27 0.00	21.95 -0.28 0.00	14.27 -0.17 0.00	16.77 -0.20 0.00	26.31 -0.40 0.00	35.82 -0.55 0.00	35.83 -0.79 0.00	34.65 -0.75 0.00	33.24 -0.72 -0.16	31.51 -0.69 -0.59	26.11 -0.53 -1.35	17.76 -0.30 -3.76	20.44 -0.33 -2.14	27.80 -0.45 -0.62	29.93 -0.48 0.00	21.48 -0.39 -0.77	23.40 -0.42 0.00	16.90 -0.32 -0.56	20.75 -0.42 -0.52	28.41 -0.57 -0.36	28.04 -0.58 -0.24	25.52 -0.45 -0.08	21.51 -0.30 -0.04
INDECK___YERKES 23781	22.96 -0.87 0.00	18.94 -0.90 0.00	21.16 -1.06 0.00	13.83 -0.61 0.00	16.20 -0.77 0.00	25.43 -1.28 0.00	34.78 -1.59 0.00	35.05 -1.57 0.00	33.97 -1.42 0.00	32.64 -1.52 -0.34	31.29 -1.59 -1.27	26.86 -1.33 -2.90	21.82 -0.55 -8.08	22.46 -0.75 -4.57	27.77 -1.18 -1.33	29.16 -1.25 -0.01	21.99 -0.75 -1.64	23.07 -0.74 0.00	17.25 -0.61 -1.21	20.76 -0.99 -1.12	27.81 -1.57 -0.76	27.38 -1.51 -0.51	24.62 -1.44 -0.18	20.67 -1.18 -0.08
INDIAN POINT_GT_1 24139	24.86 1.03 0.00	20.49 0.65 0.00	22.86 0.64 0.00	14.80 0.36 0.00	17.41 0.43 0.00	27.64 0.93 0.00	38.08 1.70 0.00	38.74 2.12 0.00	37.55 2.15 0.00	38.17 2.21 -2.16	41.62 2.09 -7.93	45.04 1.63 -18.12	65.76 0.92 -50.55	48.38 1.05 -28.69	37.47 1.48 -8.36	32.18 1.74 -0.04	32.81 1.42 -10.29	25.36 1.54 0.00	25.41 1.17 -7.58	29.23 1.57 -7.02	35.53 2.10 -4.81	33.52 1.93 -3.22	28.54 1.53 -1.12	23.26 1.01 -0.47
INDIAN POINT_GT_2 23659	24.86 1.03 0.00	20.49 0.65 0.00	22.86 0.64 0.00	14.80 0.36 0.00	17.41 0.43 0.00	27.64 0.93 0.00	38.08 1.70 0.00	38.74 2.12 0.00	37.55 2.15 0.00	38.17 2.21 -2.16	41.62 2.09 -7.93	45.04 1.63 -18.12	65.76 0.92 -50.55	48.38 1.05 -28.69	37.47 1.48 -8.36	32.18 1.74 -0.04	32.81 1.42 -10.29	25.36 1.54 0.00	25.41 1.17 -7.58	29.23 1.57 -7.02	35.53 2.10 -4.81	33.52 1.93 -3.22	28.54 1.53 -1.12	23.26 1.01 -0.47
INDIAN POINT_GT_3 24019	24.86 1.03 0.00	20.49 0.65 0.00	22.86 0.64 0.00	14.80 0.36 0.00	17.41 0.43 0.00	27.64 0.93 0.00	38.08 1.70 0.00	38.74 2.12 0.00	37.55 2.15 0.00	38.17 2.21 -2.16	41.63 2.09 -7.93	45.05 1.63 -18.12	65.77 0.92 -50.56	48.39 1.05 -28.70	37.47 1.48 -8.36	32.18 1.74 -0.04	32.81 1.42 -10.29	25.36 1.54 0.00	25.41 1.17 -7.58	29.23 1.57 -7.02	35.53 2.10 -4.81	33.52 1.93 -3.22	28.54 1.53 -1.12	23.26 1.01 -0.47
INDIAN POINT___2 23530	24.70 0.87 0.00	20.36 0.52 0.00	22.71 0.49 0.00	14.71 0.26 0.00	17.29 0.32 0.00	27.46 0.76 0.00	37.84 1.46 0.00	38.50 1.88 0.00	37.32 1.93 0.00	37.94 2.00 -2.13	41.34 1.88 -7.84	44.70 1.47 -17.93	65.15 0.82 -50.03	47.97 0.94 -28.40	37.21 1.31 -8.28	31.99 1.55 -0.04	32.57 1.29 -10.19	25.21 1.39 0.00	25.23 1.07 -7.51	29.03 1.44 -6.95	35.31 1.93 -4.76	33.29 1.77 -3.15	28.37 1.38 -1.10	23.12 0.88 -0.46
INDIAN POINT___3 23531	24.67 0.84 0.00	20.34 0.50 0.00	22.70 0.47 0.00	14.70 0.26 0.00	17.29 0.31 0.00	27.44 0.73 0.00	37.79 1.42 0.00	38.43 1.82 0.00	37.25 1.86 0.00	37.89 1.93 -2.16	41.36 1.82 -7.93	44.84 1.42 -18.13	65.66 0.79 -50.57	48.24 0.90 -28.70	37.24 1.25 -8.37	31.92 1.48 -0.04	32.64 1.24 -10.30	25.15 1.34 0.00	25.28 1.04 -7.59	29.06 1.40 -7.02	35.29 1.86 -4.81	33.31 1.70 -3.24	28.34 1.33 -1.12	23.09 0.84 -0.47
INDIAN PT_GT_GRP 23687	24.86 1.03 0.00	20.49 0.65 0.00	22.86 0.64 0.00	14.80 0.36 0.00	17.41 0.43 0.00	27.64 0.93 0.00	38.08 1.70 0.00	38.74 2.12 0.00	37.55 2.15 0.00	38.17 2.21 -2.16	41.62 2.09 -7.93	45.04 1.63 -18.12	65.76 0.92 -50.55	48.38 1.05 -28.69	37.47 1.48 -8.36	32.18 1.74 -0.04	32.81 1.42 -10.29	25.36 1.54 0.00	25.41 1.17 -7.58	29.23 1.57 -7.02	35.53 2.10 -4.81	33.52 1.93 -3.22	28.54 1.53 -1.12	23.26 1.01 -0.47
IP CORINTH___1 23988	24.31 0.48 0.00	20.39 0.55 0.00	22.87 0.65 0.00	15.14 0.70 0.00	17.86 0.88 0.00	28.09 1.39 0.00	37.29 0.91 0.00	37.16 0.54 0.00	36.03 0.63 0.00	37.39 0.66 -2.93	43.25 0.88 -10.75	50.69 0.81 -24.58	83.38 0.50 -68.59	58.21 0.64 -38.93	39.90 0.93 -11.35	30.79 0.33 -0.05	35.16 0.10 -13.96	23.92 0.10 0.00	26.95 0.01 -10.29	30.29 0.12 -9.52	35.55 0.41 -6.52	33.22 0.46 -4.39	28.10 0.70 -1.52	23.06 0.64 -0.64

IP CORINTH___2 23637	24.31 0.48 0.00	20.39 0.55 0.00	22.87 0.65 0.00	15.14 0.70 0.00	17.86 0.88 0.00	28.09 1.39 0.00	37.29 0.91 0.00	37.16 0.54 0.00	36.03 0.63 0.00	37.39 0.66 -2.93	43.25 0.88 -10.75	50.69 0.81 -24.58	83.38 0.50 -68.59	58.21 0.64 -38.93	39.90 0.93 -11.35	30.79 0.33 -0.05	35.16 0.10 -13.96	23.92 0.10 0.00	26.95 0.01 -10.29	30.29 0.12 -9.52	35.55 0.41 -6.52	33.22 0.46 -4.39	28.10 0.70 -1.52	23.06 0.64 -0.64
IP___TICONDEROGA 23804	25.04 1.21 0.00	20.99 1.15 0.00	23.51 1.28 0.00	15.45 1.00 0.00	18.16 1.18 0.00	28.63 1.93 0.00	37.89 1.51 0.00	37.79 1.18 0.00	36.78 1.39 0.00	38.10 1.47 -2.82	43.89 1.91 -10.36	50.65 1.67 -23.69	81.24 0.86 -66.09	57.15 1.00 -37.51	39.99 1.43 -10.93	31.55 1.09 -0.05	35.22 0.67 -13.45	24.59 0.78 0.00	27.04 0.48 -9.91	30.53 0.71 -9.18	36.07 1.16 -6.29	33.77 1.17 -4.23	28.86 1.51 -1.47	23.89 1.49 -0.62
JARVIS____ 23743	23.95 0.12 0.00	19.94 0.10 0.00	22.33 0.11 0.00	14.52 0.07 0.00	17.06 0.08 0.00	26.85 0.15 0.00	36.60 0.22 0.00	36.90 0.28 0.00	35.67 0.27 0.00	34.02 0.27 0.06	31.68 0.27 0.20	25.05 0.22 0.46	13.13 0.12 1.29	18.04 0.13 0.73	27.59 0.17 0.21	30.59 0.19 0.00	21.00 0.16 0.26	23.99 0.18 0.00	16.60 0.14 0.19	20.64 0.18 0.18	28.73 0.23 0.12	28.53 0.24 0.08	26.05 0.19 0.03	21.88 0.12 0.01
JENNISON___1 23625	25.08 1.25 0.00	20.80 0.96 0.00	23.31 1.08 0.00	15.13 0.68 0.00	17.79 0.81 0.00	28.11 1.40 0.00	38.52 2.15 0.00	38.98 2.36 0.00	37.74 2.35 0.00	36.89 2.31 -0.77	36.57 2.14 -2.82	33.49 1.74 -6.45	33.25 0.96 -17.99	30.05 1.20 -10.21	32.43 1.82 -2.98	32.51 2.09 -0.01	26.29 1.53 -3.66	25.48 1.66 0.00	20.51 1.16 -2.70	24.65 1.52 -2.50	32.47 2.14 -1.71	31.49 1.96 -1.15	27.94 1.66 -0.40	23.17 1.22 -0.17
JENNISON___2 23626	25.05 1.22 0.00	20.78 0.94 0.00	23.28 1.06 0.00	15.11 0.67 0.00	17.77 0.79 0.00	28.07 1.37 0.00	38.46 2.09 0.00	38.91 2.29 0.00	37.68 2.28 0.00	36.82 2.25 -0.76	36.47 2.09 -2.78	33.34 1.70 -6.35	32.94 0.94 -17.71	29.86 1.17 -10.05	32.34 1.78 -2.93	32.47 2.05 -0.01	26.21 1.50 -3.61	25.44 1.62 0.00	20.44 1.14 -2.66	24.58 1.49 -2.46	32.40 2.10 -1.69	31.43 1.92 -1.13	27.90 1.62 -0.39	23.14 1.20 -0.17
KENSICO____ 23655	25.02 1.19 0.00	20.62 0.78 0.00	23.00 0.78 0.00	14.90 0.45 0.00	17.51 0.54 0.00	27.82 1.12 0.00	38.35 1.98 0.00	39.02 2.40 0.00	37.81 2.41 0.00	38.45 2.47 -2.17	41.93 2.34 -7.98	45.36 1.83 -18.23	66.19 1.02 -50.88	48.71 1.20 -28.88	37.74 1.70 -8.42	32.42 1.98 -0.04	33.05 1.59 -10.36	25.54 1.73 0.00	25.58 1.30 -7.63	29.43 1.73 -7.07	35.78 2.32 -4.84	33.78 2.13 -3.28	28.74 1.73 -1.13	23.41 1.16 -0.48
KIAC_JFK_AIRPORT 23541	25.28 1.45 0.00	20.77 0.93 0.00	23.13 0.91 0.00	14.96 0.52 0.00	17.60 0.63 0.00	28.02 1.32 0.00	38.55 2.17 0.00	39.21 2.60 0.00	38.08 2.69 0.00	38.84 2.86 -2.17	42.34 2.74 -7.99	45.68 2.12 -18.27	66.44 1.18 -50.96	48.95 1.39 -28.93	38.09 2.03 -8.43	32.84 2.39 -0.04	33.34 1.86 -10.37	25.82 2.01 0.00	25.77 1.47 -7.64	29.68 1.96 -7.08	36.09 2.63 -4.85	34.05 2.40 -3.28	29.02 2.00 -1.14	23.63 1.38 -0.48
KINTIGH____ 23543	22.55 -1.28 0.00	18.58 -1.26 0.00	20.82 -1.40 0.00	13.53 -0.92 0.00	15.81 -1.16 0.00	24.87 -1.83 0.00	33.87 -2.51 0.00	34.08 -2.54 0.00	32.97 -2.42 0.00	31.57 -2.52 -0.29	30.23 -2.45 -1.07	25.57 -2.16 -2.43	20.07 -1.01 -6.79	21.21 -1.29 -3.86	26.86 -1.88 -1.12	28.36 -2.05 -0.01	21.14 -1.34 -1.38	22.39 -1.43 0.00	16.56 -1.12 -1.02	20.04 -1.54 -0.94	26.98 -2.28 -0.65	26.55 -2.26 -0.43	24.02 -2.02 -0.15	20.21 -1.63 -0.06
LEDERLE____ 23769	24.62 0.79 0.00	20.28 0.43 0.00	22.61 0.39 0.00	14.66 0.21 0.00	17.23 0.26 0.00	27.33 0.63 0.00	37.71 1.33 0.00	38.41 1.79 0.00	37.32 1.93 0.00	37.88 1.97 -2.10	41.19 1.86 -7.72	44.41 1.47 -17.64	64.37 0.85 -49.23	47.48 0.90 -27.94	36.95 1.18 -8.14	31.85 1.40 -0.04	32.38 1.26 -10.02	25.19 1.37 0.00	25.11 1.08 -7.38	28.91 1.43 -6.84	35.21 1.91 -4.68	33.24 1.73 -3.14	28.24 1.27 -1.09	22.91 0.68 -0.46
LINDEN COGEN____ 23786	25.15 1.32 0.00	20.69 0.85 0.00	23.06 0.83 0.00	14.92 0.48 0.00	17.56 0.58 0.00	27.93 1.23 0.00	38.56 2.18 0.00	39.22 2.60 0.00	37.97 2.57 0.00	38.64 2.66 -2.17	42.12 2.52 -7.99	45.53 1.97 -18.27	66.36 1.10 -50.96	48.87 1.31 -28.93	37.93 1.87 -8.43	32.63 2.19 -0.04	33.20 1.73 -10.37	25.67 1.86 0.00	25.68 1.38 -7.64	29.57 1.86 -7.08	35.95 2.48 -4.85	33.90 2.24 -3.28	28.90 1.88 -1.14	23.51 1.26 -0.48
LIPA_MISC_IPP 23656	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
LITTLE FALLS___HYD 24013	24.37 0.54 0.00	20.23 0.39 0.00	22.61 0.38 0.00	14.69 0.24 0.00	17.27 0.30 0.00	27.42 0.72 0.00	37.66 1.28 0.00	38.50 1.88 0.00	37.25 1.85 0.00	35.63 1.87 0.06	33.21 1.80 0.20	26.24 1.40 0.46	13.75 0.74 1.29	18.76 0.85 0.73	28.55 1.14 0.21	31.56 1.15 0.00	21.75 0.92 0.26	24.79 0.98 0.00	17.27 0.81 0.19	21.58 1.13 0.18	30.00 1.50 0.12	29.73 1.44 0.08	26.90 1.05 0.03	22.26 0.50 0.01
LONG_LAKE_PHOENIX 24014	23.46 -0.37 0.00	19.58 -0.26 0.00	21.96 -0.26 0.00	14.28 -0.16 0.00	16.78 -0.19 0.00	26.32 -0.38 0.00	35.87 -0.50 0.00	35.88 -0.74 0.00	34.70 -0.70 0.00	33.31 -0.67 -0.17	31.60 -0.62 -0.61	26.22 -0.48 -1.40	17.93 -0.27 -3.91	20.56 -0.30 -2.22	27.84 -0.43 -0.65	29.96 -0.45 0.00	21.54 -0.35 -0.80	23.44 -0.38 0.00	16.95 -0.29 -0.59	20.81 -0.38 -0.54	28.47 -0.52 -0.37	28.09 -0.53 -0.25	25.56 -0.41 -0.09	21.54 -0.27 -0.04
LOVETT___3 23632	24.59 0.76 0.00	20.27 0.43 0.00	22.64 0.41 0.00	14.68 0.23 0.00	17.26 0.29 0.00	27.34 0.64 0.00	37.67 1.29 0.00	38.33 1.71 0.00	37.22 1.83 0.00	37.78 1.87 -2.11	41.12 1.76 -7.75	44.39 1.39 -17.71	64.50 0.80 -49.40	47.51 0.83 -28.04	36.89 1.09 -8.17	31.74 1.30 -0.04	32.35 1.20 -10.06	25.12 1.30 0.00	25.10 1.04 -7.41	28.89 1.39 -6.86	35.18 1.86 -4.70	33.22 1.70 -3.15	28.25 1.27 -1.09	23.02 0.79 -0.46
LOVETT___4 23642	24.58 0.75 0.00	20.26 0.42 0.00	22.62 0.40 0.00	14.67 0.23 0.00	17.26 0.28 0.00	27.33 0.62 0.00	37.65 1.27 0.00	38.31 1.69 0.00	37.20 1.80 0.00	37.76 1.85 -2.11	41.10 1.74 -7.75	44.38 1.37 -17.72	64.51 0.79 -49.43	47.51 0.81 -28.06	36.87 1.07 -8.18	31.72 1.28 -0.04	32.35 1.18 -10.06	25.10 1.29 0.00	25.10 1.03 -7.41	28.88 1.37 -6.86	35.16 1.84 -4.70	33.21 1.68 -3.15	28.23 1.26 -1.10	23.01 0.77 -0.46
LOVETT___5 23593	24.60 0.77 0.00	20.28 0.44 0.00	22.64 0.42 0.00	14.68 0.24 0.00	17.27 0.29 0.00	27.35 0.64 0.00	37.68 1.31 0.00	38.34 1.72 0.00	37.23 1.84 0.00	37.80 1.88 -2.11	41.13 1.77 -7.75	44.41 1.40 -17.72	64.53 0.81 -49.43	47.53 0.83 -28.06	36.90 1.10 -8.18	31.75 1.31 -0.04	32.37 1.20 -10.06	25.13 1.31 0.00	25.11 1.05 -7.41	28.90 1.39 -6.86	35.19 1.87 -4.70	33.24 1.71 -3.15	28.26 1.28 -1.10	23.03 0.79 -0.46

LOWER RAQUET___HYD 24057	22.62 -1.21 0.00	19.14 -0.71 0.00	21.48 -0.74 0.00	13.95 -0.50 0.00	16.40 -0.57 0.00	25.72 -0.98 0.00	34.66 -1.72 0.00	34.53 -2.08 0.00	33.47 -1.92 0.00	31.91 -1.89 0.01	29.71 -1.86 0.04	23.70 -1.49 0.10	13.09 -0.92 0.28	17.55 -0.93 0.16	26.44 -1.14 0.05	29.11 -1.29 0.00	19.74 -1.30 0.06	22.38 -1.43 0.00	15.51 -1.10 0.04	19.25 -1.35 0.04	26.83 -1.76 0.03	26.65 -1.71 0.02	24.35 -1.53 0.01	20.71 -1.06 0.00
LOWER___HUDSON 24059	24.86 1.03 0.00	21.00 1.16 0.00	23.61 1.39 0.00	15.40 0.96 0.00	18.12 1.15 0.00	28.38 1.68 0.00	38.17 1.79 0.00	38.23 1.61 0.00	36.93 1.54 0.00	38.19 1.54 -2.84	43.71 1.65 -10.46	50.59 1.39 -23.90	81.66 0.68 -66.68	57.38 0.90 -37.85	40.00 1.34 -11.03	31.76 1.30 -0.05	35.46 0.79 -13.58	24.66 0.84 0.00	27.22 0.56 -10.00	30.66 0.76 -9.26	36.11 1.15 -6.34	33.90 1.26 -4.27	28.65 1.28 -1.48	23.56 1.17 -0.62
MEDINA___POWER 24015	24.27 0.44 0.00	20.14 0.30 0.00	22.47 0.25 0.00	14.52 0.07 0.00	17.01 0.04 0.00	27.00 0.30 0.00	37.15 0.77 0.00	37.63 1.02 0.00	36.44 1.04 0.00	35.16 0.98 -0.37	33.68 0.70 -1.37	28.82 0.39 -3.14	23.39 0.35 -8.75	24.30 0.75 -4.91	30.17 1.12 -1.43	31.67 1.26 -0.01	23.79 0.94 -1.76	24.90 1.08 0.00	18.73 0.79 -1.29	22.75 0.91 -1.20	30.73 1.29 -0.82	29.98 1.06 -0.55	26.71 0.63 -0.19	22.21 0.35 -0.08
MG INDUSTRY___DRP 24185	24.90 1.07 0.00	21.02 1.18 0.00	23.65 1.42 0.00	15.37 0.93 0.00	18.08 1.11 0.00	28.25 1.55 0.00	37.97 1.59 0.00	38.04 1.42 0.00	36.72 1.33 0.00	37.95 1.34 -2.80	43.29 1.39 -10.28	49.98 1.17 -23.51	80.43 0.55 -65.59	56.63 0.77 -37.23	39.68 1.20 -10.85	31.75 1.29 -0.05	35.23 0.78 -13.35	24.64 0.82 0.00	27.03 0.54 -9.84	30.47 0.72 -9.11	35.95 1.09 -6.24	33.73 1.16 -4.20	28.48 1.14 -1.46	23.46 1.07 -0.61
MILLIKEN___1 23584	23.52 -0.31 0.00	19.90 0.05 0.00	21.88 -0.35 0.00	14.44 0.00 0.00	17.18 0.21 0.00	26.66 -0.04 0.00	37.07 0.69 0.00	37.62 1.01 0.00	36.49 1.09 0.00	35.36 1.10 -0.45	34.27 1.00 -1.65	29.92 0.84 -3.78	25.29 0.44 -10.55	25.12 0.49 -5.99	29.84 0.47 -1.75	30.85 0.43 -0.01	23.55 0.30 -2.15	24.20 0.39 0.00	18.57 0.34 -1.58	22.44 0.34 -1.47	30.31 0.69 -1.01	29.76 0.71 -0.68	26.42 0.30 -0.23	21.84 -0.03 -0.10
MILLIKEN___2 23585	23.67 -0.16 0.00	20.00 0.16 0.00	22.02 -0.21 0.00	14.52 0.07 0.00	17.26 0.28 0.00	26.83 0.13 0.00	37.30 0.93 0.00	37.86 1.25 0.00	36.72 1.33 0.00	35.50 1.33 -0.37	34.18 1.21 -1.36	29.42 1.01 -3.11	23.51 0.54 -8.68	24.18 0.61 -4.93	29.71 0.65 -1.44	31.04 0.63 -0.01	23.31 0.44 -1.77	24.36 0.55 0.00	18.40 0.45 -1.30	22.32 0.47 -1.21	30.32 0.87 -0.83	29.83 0.90 -0.56	26.55 0.47 -0.19	21.97 0.11 -0.08
MILLIKEN___DIESEL 23629	23.67 -0.16 0.00	20.00 0.16 0.00	22.02 -0.21 0.00	14.52 0.07 0.00	17.26 0.28 0.00	26.83 0.13 0.00	37.30 0.93 0.00	37.86 1.25 0.00	36.72 1.33 0.00	35.58 1.33 -0.45	34.47 1.21 -1.65	30.09 1.01 -3.78	25.38 0.54 -10.55	25.24 0.61 -5.99	30.02 0.65 -1.75	31.05 0.63 -0.01	23.69 0.44 -2.15	24.36 0.55 0.00	18.68 0.45 -1.58	22.58 0.47 -1.47	30.50 0.87 -1.01	29.95 0.90 -0.68	26.59 0.47 -0.23	21.99 0.11 -0.10
MODEL_CITY_ENERGY 24167	22.90 -0.93 0.00	18.83 -1.01 0.00	21.04 -1.19 0.00	13.75 -0.70 0.00	16.10 -0.88 0.00	25.24 -1.47 0.00	34.58 -1.80 0.00	34.90 -1.72 0.00	33.83 -1.57 0.00	32.48 -1.66 -0.33	31.13 -1.71 -1.23	26.70 -1.41 -2.82	21.56 -0.59 -7.85	22.26 -0.83 -4.45	27.61 -1.31 -1.30	28.96 -1.45 -0.01	21.74 -0.95 -1.59	22.85 -0.97 0.00	17.05 -0.78 -1.17	20.52 -1.21 -1.09	27.56 -1.81 -0.75	27.23 -1.64 -0.50	24.53 -1.53 -0.17	20.56 -1.29 -0.07
MOHAWK_PAPER___DRP 24187	25.19 1.36 0.00	21.29 1.45 0.00	23.96 1.74 0.00	15.60 1.15 0.00	18.34 1.37 0.00	28.70 2.00 0.00	38.73 2.35 0.00	38.80 2.18 0.00	37.45 2.06 0.00	38.70 2.02 -2.87	44.22 2.06 -10.55	51.13 1.71 -24.12	82.43 0.85 -67.29	57.96 1.13 -38.19	40.46 1.70 -11.13	32.26 1.80 -0.05	35.93 1.13 -13.70	25.04 1.23 0.00	27.56 0.82 -10.09	31.05 1.07 -9.34	36.62 1.60 -6.40	34.37 1.69 -4.31	29.01 1.63 -1.49	23.88 1.48 -0.63
MONGAUP___HYD 23641	24.41 0.58 0.00	20.13 0.29 0.00	22.46 0.24 0.00	14.57 0.12 0.00	17.13 0.15 0.00	27.14 0.44 0.00	37.34 0.96 0.00	37.93 1.31 0.00	36.76 1.36 0.00	37.17 1.38 -1.99	40.23 1.30 -7.31	43.03 1.02 -16.72	61.53 0.60 -46.64	45.67 0.57 -26.47	36.05 0.70 -7.72	31.32 0.87 -0.04	31.49 0.90 -9.49	24.79 0.97 0.00	24.42 0.77 -7.00	28.12 1.01 -6.48	34.35 1.30 -4.44	32.53 1.18 -2.98	27.80 0.88 -1.03	22.73 0.52 -0.44
MONTAUK___DIESEL 23721	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
N SALMON___HYD 24042	23.28 -0.55 0.00	19.52 -0.32 0.00	21.93 -0.29 0.00	14.26 -0.18 0.00	16.76 -0.21 0.00	26.23 -0.47 0.00	35.74 -0.64 0.00	35.52 -1.09 0.00	34.38 -1.01 0.00	32.80 -0.98 0.02	30.58 -0.94 0.09	24.37 -0.71 0.21	13.27 -0.45 0.58	17.88 -0.43 0.33	27.01 -0.52 0.10	29.85 -0.56 0.00	20.41 -0.57 0.12	23.21 -0.61 0.00	16.08 -0.48 0.09	19.95 -0.61 0.08	27.76 -0.80 0.05	27.50 -0.84 0.04	25.22 -0.65 0.01	21.38 -0.38 0.01
N.E._GEN_SANDY PD 24062	24.79 0.96 0.00	22.13 0.82 2.74	23.32 1.10 0.00	15.18 0.73 0.00	17.84 0.86 0.00	28.03 1.33 0.00	31.19 1.48 5.44	35.09 1.80 2.68	36.90 1.50 0.00	37.94 1.50 -2.63	42.86 1.56 -9.68	48.71 1.28 -22.13	76.70 0.65 -61.75	54.49 0.80 -35.05	39.01 1.17 -10.21	31.68 1.22 -0.05	34.53 0.86 -12.57	24.75 0.93 0.00	26.57 0.66 -9.26	30.08 0.87 -8.57	35.74 1.25 -5.87	33.59 1.26 -3.96	28.45 1.19 -1.37	23.38 1.02 -0.58
NARROWS_GT1_1 24228	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_2 24229	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_3 24230	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48



NARROWS_GT1_4 24231	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_5 24232	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_6 24233	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_7 24234	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_8 24235	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT1_GRP 23726	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_1 24236	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_2 24237	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_3 24238	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_4 24239	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_5 24240	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_6 24241	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_7 24242	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_8 24243	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NARROWS_GT2_GRP 23741	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NEG CAPITAL___MECHNVIL 23645	24.86 1.03 0.00	21.00 1.16 0.00	23.61 1.39 0.00	15.40 0.96 0.00	18.12 1.15 0.00	28.38 1.68 0.00	38.17 1.79 0.00	38.23 1.61 0.00	36.93 1.54 0.00	38.20 1.54 -2.86	43.75 1.65 -10.49	50.68 1.39 -23.99	81.91 0.68 -66.94	57.53 0.90 -38.00	40.04 1.34 -11.07	31.76 1.30 -0.05	35.52 0.79 -13.63	24.66 0.84 0.00	27.26 0.56 -10.04	30.70 0.76 -9.30	36.14 1.15 -6.37	33.92 1.26 -4.28	28.65 1.28 -1.49	23.57 1.17 -0.63

NEG CENTRAL_HIGH_ACRES 23767	22.99 -0.84 0.00	19.38 -0.46 0.00	21.23 -0.99 0.00	14.06 -0.39 0.00	16.67 -0.30 0.00	25.98 -0.72 0.00	36.71 0.34 0.00	37.55 0.93 0.00	36.53 1.14 0.00	35.12 1.06 -0.25	33.38 0.85 -0.93	28.11 0.70 -2.11	20.69 0.50 -5.90	22.51 0.52 -3.35	28.84 0.24 -0.98	30.42 0.01 0.00	22.28 -0.02 -1.20	23.96 0.14 0.00	17.82 0.29 -0.89	21.42 -0.04 -0.82	29.32 0.14 -0.56	29.21 0.46 -0.38	25.75 -0.27 -0.13	21.17 -0.66 -0.06
NEG CENTRAL___DRP 24199	23.38 -0.45 0.00	19.56 -0.29 0.00	21.96 -0.27 0.00	14.26 -0.19 0.00	16.80 -0.17 0.00	26.34 -0.37 0.00	35.38 -1.00 0.00	35.36 -1.26 0.00	34.18 -1.22 0.00	32.84 -1.25 -0.28	31.41 -1.22 -1.01	26.71 -0.90 -2.32	20.29 -0.47 -6.47	21.64 -0.67 -3.67	27.75 -0.95 -1.07	29.54 -0.87 -0.01	21.97 -0.44 -1.32	23.47 -0.34 0.00	17.28 -0.34 -0.97	21.02 -0.51 -0.90	28.42 -0.81 -0.61	27.92 -0.87 -0.41	25.42 -0.61 -0.14	21.40 -0.44 -0.06
NEG CENTRAL___INDECK 23768	22.82 -1.00 0.00	18.82 -1.03 0.00	21.12 -1.11 0.00	13.71 -0.73 0.00	16.06 -0.91 0.00	25.32 -1.38 0.00	34.52 -1.86 0.00	34.78 -1.84 0.00	33.65 -1.75 0.00	32.36 -1.83 -0.38	31.25 -1.76 -1.40	27.00 -1.50 -3.20	22.50 -0.73 -8.94	22.75 -0.96 -5.07	27.71 -1.40 -1.48	28.95 -1.46 -0.01	22.01 -0.91 -1.82	22.88 -0.94 0.00	17.21 -0.78 -1.34	20.84 -1.04 -1.24	27.97 -1.50 -0.85	27.39 -1.56 -0.57	24.67 -1.41 -0.20	20.67 -1.19 -0.08
NEG CENTRAL___SENECA 23627	23.83 0.00 0.00	19.84 0.00 0.00	22.22 0.00 0.00	14.45 0.00 0.00	16.98 0.00 0.00	26.70 0.00 0.00	36.38 0.00 0.00	36.62 0.00 0.00	35.40 0.00 0.00	33.81 0.00 0.00	31.61 0.00 0.00	25.30 0.00 0.00	14.29 0.00 0.00	18.64 0.00 0.00	27.63 0.00 0.00	30.41 0.00 0.00	21.10 0.00 0.00	23.82 0.00 0.00	16.65 0.00 0.00	20.64 0.00 0.00	28.62 0.00 0.00	28.37 0.00 0.00	25.88 0.00 0.00	21.77 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	23.88 0.05 0.00	20.22 0.37 0.00	22.19 -0.03 0.00	14.65 0.20 0.00	17.42 0.44 0.00	27.17 0.47 0.00	38.19 1.82 0.00	38.87 2.26 0.00	37.72 2.33 0.00	36.33 2.29 -0.23	34.54 2.09 -0.84	28.93 1.73 -1.91	20.57 0.95 -5.32	22.78 1.13 -3.02	29.73 1.22 -0.88	31.55 1.14 0.00	22.94 0.75 -1.08	24.73 0.91 0.00	18.27 0.82 -0.80	22.20 0.82 -0.74	30.53 1.41 -0.51	30.28 1.56 -0.34	26.90 0.90 -0.12	22.21 0.38 -0.05
NEG MILLWOOD___DRP 24198	24.86 1.03 0.00	20.53 0.68 0.00	22.92 0.69 0.00	14.85 0.41 0.00	17.46 0.48 0.00	27.68 0.97 0.00	38.05 1.67 0.00	38.68 2.06 0.00	37.47 2.08 0.00	38.16 2.12 -2.23	41.86 2.03 -8.21	45.66 1.59 -18.77	67.56 0.90 -52.37	49.39 1.03 -29.73	37.73 1.44 -8.66	32.12 1.67 -0.04	33.14 1.38 -10.66	25.32 1.50 0.00	25.63 1.13 -7.85	29.39 1.48 -7.27	35.57 1.97 -4.98	33.53 1.79 -3.36	28.50 1.45 -1.16	23.23 0.97 -0.49
NEG NORTH_FLCN_SEA 23793	25.28 1.45 0.00	21.07 1.23 0.00	23.50 1.28 0.00	15.31 0.87 0.00	18.07 1.10 0.00	28.53 1.82 0.00	39.35 2.98 0.00	39.95 3.33 0.00	38.73 3.33 0.00	37.02 3.25 0.03	34.50 3.00 0.11	27.49 2.46 0.26	14.92 1.35 0.73	19.90 1.68 0.41	29.95 2.45 0.12	33.15 2.75 0.00	22.93 1.98 0.15	26.02 2.20 0.00	18.09 1.55 0.11	22.50 1.96 0.10	31.41 2.86 0.07	31.01 2.68 0.05	28.05 2.18 0.02	23.34 1.57 0.01
NEG NORTH_KES_CHATAGAY 23792	23.59 -0.23 0.00	19.66 -0.18 0.00	22.00 -0.22 0.00	14.30 -0.15 0.00	16.80 -0.18 0.00	26.40 -0.31 0.00	35.64 -0.74 0.00	35.90 -0.72 0.00	34.74 -0.65 0.00	33.13 -0.65 0.03	30.77 -0.73 0.11	24.46 -0.59 0.25	13.24 -0.36 0.69	17.93 -0.32 0.39	27.15 -0.36 0.11	29.93 -0.48 0.00	20.37 -0.60 0.14	23.17 -0.65 0.00	16.05 -0.50 0.10	19.93 -0.62 0.10	27.75 -0.80 0.07	27.52 -0.81 0.04	25.25 -0.61 0.02	21.40 -0.37 0.01
NEG NORTH___ALICE_FALLS 23915	23.83 0.00 0.00	19.90 0.06 0.00	22.28 0.06 0.00	14.48 0.03 0.00	17.01 0.03 0.00	26.68 -0.02 0.00	35.84 -0.54 0.00	36.07 -0.54 0.00	34.96 -0.44 0.00	33.34 -0.43 0.03	30.95 -0.55 0.11	24.62 -0.41 0.26	13.28 -0.29 0.72	18.05 -0.18 0.41	27.37 -0.14 0.12	30.13 -0.28 0.00	20.42 -0.53 0.15	23.24 -0.57 0.00	16.08 -0.47 0.11	19.98 -0.56 0.10	27.84 -0.72 0.07	27.57 -0.76 0.05	25.40 -0.47 0.02	21.59 -0.18 0.01
NEG NORTH___LWR_SARANAC 23913	23.83 0.00 0.00	19.90 0.06 0.00	22.28 0.06 0.00	14.48 0.03 0.00	17.01 0.03 0.00	26.68 -0.02 0.00	35.84 -0.54 0.00	36.07 -0.54 0.00	34.96 -0.44 0.00	33.34 -0.43 0.03	30.95 -0.55 0.11	24.62 -0.41 0.26	13.28 -0.29 0.72	18.05 -0.18 0.41	27.37 -0.14 0.12	30.13 -0.28 0.00	20.42 -0.53 0.15	23.24 -0.57 0.00	16.08 -0.47 0.11	19.98 -0.56 0.10	27.84 -0.72 0.07	27.57 -0.76 0.05	25.40 -0.47 0.02	21.59 -0.18 0.01
NEG NORTH___PLATTSBURG 23628	23.72 -0.11 0.00	19.77 -0.07 0.00	22.13 -0.10 0.00	14.38 -0.07 0.00	16.89 -0.09 0.00	26.52 -0.19 0.00	35.57 -0.81 0.00	35.90 -0.72 0.00	34.78 -0.61 0.00	33.18 -0.60 0.03	30.78 -0.72 0.11	24.49 -0.55 0.26	13.22 -0.36 0.72	17.94 -0.29 0.41	27.18 -0.33 0.12	29.91 -0.50 0.00	20.31 -0.64 0.15	23.11 -0.71 0.00	16.00 -0.55 0.11	19.87 -0.66 0.10	27.68 -0.87 0.07	27.42 -0.91 0.05	25.26 -0.60 0.02	21.45 -0.32 0.01
NEG WEST_LEA_LOCKPORT 23791	22.57 -1.26 0.00	18.57 -1.27 0.00	20.81 -1.41 0.00	13.52 -0.92 0.00	15.81 -1.17 0.00	24.88 -1.83 0.00	33.87 -2.51 0.00	34.03 -2.59 0.00	32.92 -2.48 0.00	31.55 -2.59 -0.34	30.33 -2.52 -1.24	25.92 -2.20 -2.83	21.16 -1.01 -7.88	21.83 -1.27 -4.46	27.07 -1.86 -1.30	28.38 -2.03 -0.01	21.38 -1.32 -1.60	22.43 -1.38 0.00	16.72 -1.11 -1.18	20.13 -1.60 -1.09	27.00 -2.37 -0.75	26.57 -2.31 -0.50	24.01 -2.05 -0.17	20.23 -1.62 -0.07
NEG WEST___LANCASTER 23811	22.29 -1.54 0.00	18.33 -1.51 0.00	20.54 -1.68 0.00	13.32 -1.13 0.00	15.59 -1.38 0.00	24.63 -2.07 0.00	33.69 -2.68 0.00	33.96 -2.66 0.00	32.86 -2.54 0.00	31.61 -2.59 -0.39	30.43 -2.62 -1.44	26.31 -2.27 -3.28	22.30 -1.15 -9.16	22.31 -1.52 -5.18	26.93 -2.20 -1.51	28.03 -2.39 -0.01	21.39 -1.57 -1.86	22.12 -1.70 0.00	16.79 -1.24 -1.37	20.31 -1.59 -1.27	27.14 -2.35 -0.87	26.50 -2.45 -0.58	23.85 -2.24 -0.20	19.99 -1.87 -0.09
NEG_PENN_ALLEGHNY 23528	23.87 0.04 0.00	19.76 -0.08 0.00	22.19 -0.03 0.00	14.37 -0.07 0.00	16.88 -0.10 0.00	26.68 -0.02 0.00	36.39 0.01 0.00	36.74 0.12 0.00	35.53 0.13 0.00	34.66 0.13 -0.72	34.37 0.09 -2.67	31.41 0.02 -6.10	31.29 0.00 -17.00	28.22 -0.06 -9.65	30.43 -0.01 -2.81	30.55 0.14 -0.01	24.78 0.22 -3.46	24.03 0.22 0.00	19.38 0.18 -2.55	23.31 0.31 -2.36	30.58 0.34 -1.62	29.57 0.11 -1.09	26.32 0.06 -0.38	21.92 -0.02 -0.16
NEPA___ENERGY 23901	21.98 -1.85 0.00	18.17 -1.67 0.00	20.30 -1.93 0.00	13.17 -1.28 0.00	15.44 -1.53 0.00	24.49 -2.22 0.00	33.75 -2.63 0.00	34.11 -2.50 0.00	33.09 -2.31 0.00	31.96 -2.27 -0.43	30.76 -2.41 -1.56	26.79 -2.07 -3.57	23.20 -1.05 -9.95	22.82 -1.47 -5.66	27.07 -2.21 -1.65	28.12 -2.30 -0.01	21.63 -1.50 -2.03	22.16 -1.66 0.00	17.17 -0.98 -1.50	20.81 -1.21 -1.39	27.73 -1.84 -0.95	26.85 -2.17 -0.64	23.91 -2.19 -0.22	19.94 -1.93 -0.09
NEVERSINK___HYD 23608	24.39 0.56 0.00	20.27 0.43 0.00	22.71 0.49 0.00	14.74 0.30 0.00	17.31 0.33 0.00	27.19 0.48 0.00	35.96 -0.42 0.00	35.78 -0.84 0.00	34.56 -0.83 0.00	34.92 -0.77 -1.89	38.39 -0.16 -6.94	40.88 -0.28 -15.87	58.44 -0.13 -44.27	42.28 -1.49 -25.13	31.87 -3.08 -7.33	27.54 -2.90 -0.04	29.88 -0.24 -9.01	23.49 -0.32 0.00	23.07 -0.23 -6.64	26.56 -0.23 -6.15	32.49 -0.34 -4.21	31.75 0.53 -2.85	27.33 0.46 -0.99	22.56 0.37 -0.42

NIAGARA____ 23760	22.66 -1.17 0.00	18.59 -1.25 0.00	20.77 -1.46 0.00	13.58 -0.87 0.00	15.88 -1.09 0.00	24.87 -1.83 0.00	34.04 -2.34 0.00	34.27 -2.34 0.00	33.22 -2.17 0.00	31.84 -2.29 -0.33	30.49 -2.33 -1.21	26.15 -1.90 -2.75	21.16 -0.81 -7.68	21.88 -1.10 -4.35	27.18 -1.71 -1.27	28.51 -1.90 -0.01	21.38 -1.27 -1.56	22.51 -1.30 0.00	16.78 -1.02 -1.15	20.10 -1.60 -1.06	26.95 -2.40 -0.73	26.69 -2.17 -0.49	24.08 -1.97 -0.17	20.25 -1.60 -0.07
NINE_MILE_1 23575	23.39 -0.44 0.00	19.48 -0.37 0.00	21.82 -0.41 0.00	14.19 -0.26 0.00	16.67 -0.31 0.00	26.18 -0.52 0.00	35.64 -0.74 0.00	35.79 -0.82 0.00	34.60 -0.80 0.00	33.17 -0.78 -0.14	31.37 -0.74 -0.50	25.87 -0.58 -1.15	17.19 -0.30 -3.20	20.07 -0.39 -1.82	27.58 -0.58 -0.53	29.78 -0.62 0.00	21.33 -0.42 -0.65	23.36 -0.46 0.00	16.80 -0.33 -0.48	20.65 -0.43 -0.44	28.31 -0.61 -0.30	27.98 -0.60 -0.20	25.46 -0.50 -0.07	21.42 -0.39 -0.03
NINE_MILE_2 23744	23.40 -0.43 0.00	19.48 -0.36 0.00	21.82 -0.40 0.00	14.19 -0.25 0.00	16.67 -0.30 0.00	26.19 -0.51 0.00	35.65 -0.72 0.00	35.80 -0.81 0.00	34.61 -0.79 0.00	33.18 -0.77 -0.14	31.38 -0.73 -0.50	25.87 -0.57 -1.14	17.18 -0.29 -3.18	20.06 -0.38 -1.80	27.58 -0.57 -0.53	29.79 -0.61 0.00	21.34 -0.41 -0.65	23.37 -0.45 0.00	16.81 -0.32 -0.48	20.66 -0.42 -0.44	28.32 -0.60 -0.30	27.99 -0.59 -0.20	25.47 -0.49 -0.07	21.43 -0.38 -0.03
NM CAPITAL____NUG 23643	24.86 1.03 0.00	21.00 1.16 0.00	23.61 1.39 0.00	15.40 0.96 0.00	18.12 1.15 0.00	28.38 1.68 0.00	38.17 1.79 0.00	38.23 1.61 0.00	36.93 1.54 0.00	38.19 1.54 -2.84	43.71 1.65 -10.46	50.59 1.39 -23.90	81.66 0.68 -66.68	57.38 0.90 -37.85	40.00 1.34 -11.03	31.76 1.30 -0.05	35.46 0.79 -13.58	24.66 0.84 0.00	27.22 0.56 -10.00	30.66 0.76 -9.26	36.11 1.15 -6.34	33.90 1.26 -4.27	28.65 1.28 -1.48	23.56 1.17 -0.62
NM CENTRAL____NUG 23634	23.28 -0.55 0.00	19.52 -0.32 0.00	21.93 -0.29 0.00	14.26 -0.18 0.00	16.76 -0.21 0.00	26.23 -0.47 0.00	35.74 -0.64 0.00	35.52 -1.09 0.00	34.38 -1.01 0.00	32.97 -0.98 -0.14	31.19 -0.94 -0.52	25.78 -0.71 -1.19	17.18 -0.45 -3.33	20.09 -0.43 -1.89	27.66 -0.52 -0.55	29.85 -0.56 0.00	21.21 -0.57 -0.68	23.21 -0.61 0.00	16.67 -0.48 -0.50	20.50 -0.61 -0.46	28.13 -0.80 -0.32	27.75 -0.84 -0.21	25.30 -0.65 -0.07	21.42 -0.38 -0.03
NM MOHAWK____NUG 23633	23.95 0.12 0.00	19.94 0.10 0.00	22.33 0.11 0.00	14.52 0.07 0.00	17.06 0.08 0.00	26.85 0.15 0.00	36.60 0.23 0.00	36.90 0.29 0.00	35.68 0.28 0.00	34.03 0.28 0.06	31.69 0.28 0.20	25.06 0.22 0.46	13.13 0.12 1.29	18.04 0.13 0.73	27.59 0.18 0.21	30.59 0.19 0.00	21.01 0.17 0.26	24.00 0.18 0.00	16.60 0.14 0.19	20.64 0.18 0.18	28.74 0.24 0.12	28.53 0.24 0.08	26.05 0.20 0.03	21.89 0.13 0.01
NM NORTH____NUG 24055	23.35 -0.48 0.00	19.56 -0.29 0.00	21.91 -0.32 0.00	14.23 -0.21 0.00	16.73 -0.24 0.00	26.31 -0.40 0.00	35.62 -0.76 0.00	35.73 -0.88 0.00	34.56 -0.83 0.00	32.95 -0.83 0.03	30.65 -0.86 0.10	24.35 -0.71 0.24	13.20 -0.43 0.66	17.86 -0.40 0.37	27.06 -0.46 0.11	29.87 -0.54 0.00	20.33 -0.63 0.13	23.13 -0.69 0.00	16.02 -0.54 0.10	19.88 -0.66 0.09	27.71 -0.85 0.06	27.52 -0.81 0.04	25.14 -0.73 0.01	21.28 -0.48 0.01
NM WEST____NUG 23774	22.81 -1.02 0.00	18.72 -1.13 0.00	20.90 -1.32 0.00	13.67 -0.78 0.00	15.98 -0.99 0.00	25.05 -1.66 0.00	34.30 -2.07 0.00	34.56 -2.05 0.00	33.50 -1.90 0.00	32.12 -2.02 -0.33	30.76 -2.07 -1.22	26.39 -1.70 -2.80	21.39 -0.70 -7.80	22.10 -0.96 -4.42	27.41 -1.50 -1.29	28.74 -1.67 -0.01	21.57 -1.11 -1.58	22.70 -1.12 0.00	16.92 -0.90 -1.17	20.28 -1.44 -1.08	27.19 -2.17 -0.74	26.92 -1.95 -0.50	24.27 -1.79 -0.17	20.39 -1.45 -0.07
NM CAPITAL____DRP 24208	25.13 1.30 0.00	21.23 1.39 0.00	23.89 1.66 0.00	15.54 1.10 0.00	18.28 1.31 0.00	28.60 1.90 0.00	38.58 2.20 0.00	38.65 2.03 0.00	37.30 1.90 0.00	38.53 1.88 -2.85	44.00 1.93 -10.46	50.81 1.60 -23.91	81.79 0.79 -66.71	57.56 1.06 -37.86	40.26 1.60 -11.03	32.15 1.69 -0.05	35.74 1.05 -13.58	24.95 1.14 0.00	27.42 0.76 -10.01	30.90 0.99 -9.26	36.45 1.49 -6.35	34.23 1.58 -4.27	28.90 1.54 -1.48	23.81 1.41 -0.62
NM CENTRAL____DRP 24181	23.69 -0.14 0.00	19.78 -0.06 0.00	22.18 -0.05 0.00	14.43 -0.02 0.00	16.95 -0.03 0.00	26.55 -0.16 0.00	36.14 -0.23 0.00	36.11 -0.51 0.00	34.89 -0.51 0.00	33.49 -0.49 -0.17	31.79 -0.46 -0.64	26.44 -0.31 -1.46	18.19 -0.17 -4.07	20.76 -0.19 -2.31	28.04 -0.25 -0.67	30.15 -0.25 0.00	21.73 -0.20 -0.83	23.61 -0.20 0.00	17.09 -0.17 -0.61	20.97 -0.23 -0.56	28.67 -0.33 -0.39	28.29 -0.35 -0.26	25.76 -0.21 -0.09	21.75 -0.06 -0.04
NM_FRONTIER____DRP 24179	22.78 -1.05 0.00	18.69 -1.15 0.00	20.88 -1.35 0.00	13.65 -0.80 0.00	15.97 -1.01 0.00	25.01 -1.69 0.00	34.25 -2.13 0.00	34.50 -2.11 0.00	33.44 -1.95 0.00	32.06 -2.08 -0.33	30.71 -2.13 -1.22	26.35 -1.74 -2.79	21.36 -0.72 -7.79	22.06 -0.99 -4.41	27.37 -1.54 -1.28	28.70 -1.72 -0.01	21.54 -1.14 -1.58	22.66 -1.16 0.00	16.89 -0.93 -1.16	20.24 -1.48 -1.08	27.14 -2.22 -0.74	26.88 -2.00 -0.50	24.23 -1.82 -0.17	20.37 -1.48 -0.07
NM_ST_REGIS____HYD 24053	22.87 -0.96 0.00	19.29 -0.55 0.00	21.64 -0.58 0.00	14.05 -0.39 0.00	16.52 -0.45 0.00	25.92 -0.78 0.00	34.94 -1.44 0.00	34.90 -1.72 0.00	33.82 -1.57 0.00	32.24 -1.55 0.01	30.01 -1.55 0.05	23.93 -1.24 0.12	13.19 -0.77 0.33	17.68 -0.77 0.19	26.65 -0.92 0.06	29.34 -1.06 0.00	19.92 -1.11 0.07	22.60 -1.22 0.00	15.67 -0.94 0.05	19.45 -1.15 0.05	27.10 -1.49 0.03	26.90 -1.46 0.02	24.60 -1.28 0.01	20.89 -0.88 0.00
NORTHPORT____1 23551	24.97 1.14 0.00	21.51 0.81 -0.85	23.11 0.85 -0.04	14.94 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.36 1.90 -1.08	38.79 2.17 0.00	37.79 2.16 -0.23	38.19 2.20 -2.18	41.67 2.07 -7.99	45.14 1.58 -18.26	66.12 0.87 -50.95	48.53 0.97 -28.92	37.45 1.39 -8.43	41.34 1.75 -9.19	37.71 1.43 -15.18	37.44 1.50 -12.12	37.55 1.15 -19.75	38.08 1.54 -15.90	39.18 2.05 -8.51	38.41 1.87 -8.16	34.26 1.54 -6.84	23.55 1.12 -0.65
NORTHPORT____2 23552	24.90 1.07 0.00	21.47 0.77 -0.85	23.09 0.82 -0.04	14.92 0.48 0.00	17.86 0.57 -0.31	32.96 1.18 -5.08	39.28 1.82 -1.08	38.67 2.06 0.00	37.65 2.03 -0.23	38.04 2.06 -2.18	41.53 1.93 -7.99	45.02 1.46 -18.26	66.05 0.80 -50.95	48.43 0.88 -28.92	37.32 1.26 -8.43	41.20 1.61 -9.19	37.62 1.35 -15.17	37.34 1.40 -12.12	37.47 1.07 -19.74	37.99 1.45 -15.90	39.03 1.91 -8.50	38.27 1.74 -8.16	34.16 1.44 -6.84	23.48 1.06 -0.65
NORTHPORT____3 23553	24.83 1.00 0.00	21.35 0.65 -0.85	22.92 0.65 -0.04	14.81 0.37 0.00	17.73 0.44 -0.31	32.75 0.97 -5.08	38.95 1.49 -1.08	38.22 1.60 0.00	37.11 1.49 -0.23	37.62 1.64 -2.18	41.22 1.62 -7.99	44.73 1.18 -18.26	65.88 0.63 -50.95	48.26 0.70 -28.92	37.11 1.05 -8.43	40.94 1.35 -9.19	37.47 1.19 -15.17	37.20 1.26 -12.12	37.36 0.96 -19.74	37.82 1.28 -15.90	38.66 1.54 -8.50	37.95 1.42 -8.16	33.93 1.21 -6.84	23.27 0.85 -0.65
NORTHPORT____4 23650	24.82 1.00 0.00	21.35 0.66 -0.85	22.92 0.65 -0.04	14.81 0.37 0.00	17.73 0.44 -0.31	32.75 0.97 -5.08	38.95 1.49 -1.08	38.20 1.59 0.00	37.08 1.45 -0.23	37.57 1.59 -2.18	41.17 1.57 -7.99	44.69 1.13 -18.26	65.86 0.61 -50.95	48.23 0.68 -28.92	37.08 1.02 -8.43	40.91 1.32 -9.19	37.45 1.18 -15.17	37.18 1.24 -12.12	37.34 0.95 -19.74	37.80 1.26 -15.90	38.61 1.49 -8.50	37.90 1.37 -8.16	33.91 1.19 -6.84	23.26 0.84 -0.65

NORTHPORT___IC 23718	24.82 1.00 0.00	21.35 0.66 -0.85	22.92 0.65 -0.04	14.81 0.37 0.00	17.73 0.44 -0.31	32.75 0.97 -5.08	38.95 1.49 -1.08	38.20 1.59 0.00	37.08 1.45 -0.23	37.57 1.59 -2.18	41.17 1.57 -7.99	44.69 1.13 -18.26	65.86 0.61 -50.95	48.23 0.68 -28.92	37.08 1.02 -8.43	40.91 1.32 -9.19	37.45 1.18 -15.17	37.18 1.24 -12.12	37.34 0.95 -19.74	37.80 1.26 -15.90	38.61 1.49 -8.50	37.90 1.37 -8.16	33.91 1.19 -6.84	23.26 0.84 -0.65
NSINS_S_GLNS_FALLS 23858	24.74 0.91 0.00	20.74 0.89 0.00	23.22 0.99 0.00	15.32 0.87 0.00	18.08 1.10 0.00	28.45 1.74 0.00	37.68 1.30 0.00	37.36 0.74 0.00	36.26 0.86 0.00	37.59 0.88 -2.91	43.41 1.12 -10.69	50.74 1.01 -24.43	83.00 0.54 -68.16	58.00 0.68 -38.69	39.89 0.99 -11.28	31.00 0.54 -0.05	35.24 0.27 -13.88	24.10 0.28 0.00	27.02 0.15 -10.22	30.40 0.29 -9.46	35.72 0.62 -6.48	33.39 0.66 -4.36	28.51 1.12 -1.51	23.44 1.02 -0.64
NUCOR_STEEL___DRP 24197	23.88 0.05 0.00	20.22 0.37 0.00	22.19 -0.03 0.00	14.65 0.20 0.00	17.42 0.44 0.00	27.17 0.47 0.00	38.19 1.82 0.00	38.87 2.26 0.00	37.72 2.33 0.00	36.33 2.29 -0.23	34.54 2.09 -0.84	28.93 1.73 -1.91	20.57 0.95 -5.32	22.78 1.13 -3.02	29.73 1.22 -0.88	31.55 1.14 0.00	22.94 0.75 -1.08	24.73 0.91 0.00	18.27 0.82 -0.80	22.20 0.82 -0.74	30.53 1.41 -0.51	30.28 1.56 -0.34	26.90 0.90 -0.12	22.21 0.38 -0.05
NYISO_LBMP_REFERENCE 24008	23.83 0.00 0.00	19.84 0.00 0.00	22.22 0.00 0.00	14.45 0.00 0.00	16.98 0.00 0.00	26.70 0.00 0.00	36.38 0.00 0.00	36.62 0.00 0.00	35.40 0.00 0.00	33.81 0.00 0.00	31.61 0.00 0.00	25.30 0.00 0.00	14.29 0.00 0.00	18.64 0.00 0.00	27.63 0.00 0.00	30.41 0.00 0.00	21.10 0.00 0.00	23.82 0.00 0.00	16.65 0.00 0.00	20.64 0.00 0.00	28.62 0.00 0.00	28.37 0.00 0.00	25.88 0.00 0.00	21.77 0.00 0.00
NYPA_BRENTWD____GT 24164	25.01 1.18 0.00	21.53 0.83 -0.85	23.13 0.87 -0.04	14.95 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.40 1.94 -1.08	38.84 2.22 0.00	37.86 2.24 -0.23	38.27 2.29 -2.18	41.75 2.15 -7.99	45.20 1.65 -18.26	66.15 0.91 -50.95	48.58 1.02 -28.92	37.53 1.47 -8.43	41.42 1.83 -9.19	37.76 1.48 -15.17	37.50 1.56 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.26 2.13 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.58 1.15 -0.65
NYPA_GOWANUS____GT5 24156	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.82 3.20 0.00	38.54 3.15 0.00	39.22 3.24 -2.17	42.68 3.08 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.34 -8.43	33.14 2.69 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.72 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NYPA_GOWANUS____GT6 24157	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.82 3.20 0.00	38.54 3.15 0.00	39.22 3.24 -2.17	42.68 3.08 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.34 -8.43	33.14 2.69 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.72 -3.28	29.31 2.29 -1.14	23.82 1.56 -0.48
NYPA_HARLEM__RVR__GT1 24160	25.55 1.72 0.00	21.06 1.21 0.00	23.54 1.32 0.00	15.24 0.79 0.00	17.92 0.95 0.00	28.54 1.84 0.00	39.46 3.08 0.00	40.21 3.59 0.00	38.83 3.43 0.00	39.48 3.50 -2.17	42.91 3.31 -7.99	46.13 2.57 -18.27	66.68 1.42 -50.96	49.31 1.75 -28.93	38.56 2.51 -8.43	33.31 2.87 -0.04	33.68 2.20 -10.37	26.15 2.33 0.00	26.02 1.72 -7.64	30.01 2.29 -7.08	36.48 3.01 -4.85	34.38 2.72 -3.28	29.36 2.34 -1.14	23.84 1.58 -0.48
NYPA_HARLEM__RVR__GT2 24161	25.55 1.72 0.00	21.06 1.21 0.00	23.54 1.32 0.00	15.24 0.79 0.00	17.92 0.95 0.00	28.54 1.84 0.00	39.46 3.08 0.00	40.21 3.59 0.00	38.83 3.43 0.00	39.48 3.50 -2.17	42.91 3.31 -7.99	46.13 2.57 -18.27	66.68 1.42 -50.96	49.31 1.75 -28.93	38.56 2.51 -8.43	33.31 2.87 -0.04	33.68 2.20 -10.37	26.15 2.33 0.00	26.02 1.72 -7.64	30.01 2.29 -7.08	36.48 3.01 -4.85	34.38 2.72 -3.28	29.36 2.34 -1.14	23.84 1.58 -0.48
NYPA_KENT____GT 24152	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.20 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.57 -0.48
NYPA_POUCH1____GT 24155	25.38 1.55 0.00	20.87 1.03 0.00	23.26 1.03 0.00	15.05 0.61 0.00	17.70 0.73 0.00	28.18 1.48 0.00	38.95 2.57 0.00	39.62 3.00 0.00	38.36 2.96 0.00	39.04 3.06 -2.17	42.52 2.92 -7.99	45.85 2.29 -18.27	66.53 1.27 -50.96	49.10 1.54 -28.93	38.27 2.21 -8.43	33.00 2.55 -0.04	33.46 1.99 -10.37	25.95 2.14 0.00	25.87 1.57 -7.64	29.84 2.12 -7.08	36.32 2.85 -4.85	34.25 2.59 -3.28	29.19 2.17 -1.14	23.73 1.48 -0.48
NYPA_VERNON____GT2 24162	25.42 1.60 0.00	20.92 1.08 0.00	23.33 1.11 0.00	15.10 0.65 0.00	17.76 0.78 0.00	28.26 1.56 0.00	39.05 2.67 0.00	39.74 3.12 0.00	38.45 3.05 0.00	39.11 3.13 -2.17	42.57 2.97 -7.99	45.86 2.30 -18.27	66.53 1.27 -50.96	49.11 1.55 -28.93	38.28 2.22 -8.43	33.01 2.56 -0.04	33.46 1.99 -10.37	25.95 2.14 0.00	25.87 1.58 -7.65	29.83 2.12 -7.08	36.30 2.83 -4.85	34.23 2.58 -3.28	29.18 2.16 -1.14	23.73 1.47 -0.48
NYPA_VERNON____GT3 24163	25.42 1.60 0.00	20.92 1.08 0.00	23.33 1.11 0.00	15.10 0.65 0.00	17.76 0.78 0.00	28.26 1.56 0.00	39.05 2.67 0.00	39.74 3.12 0.00	38.45 3.05 0.00	39.11 3.13 -2.17	42.57 2.97 -7.99	45.86 2.30 -18.27	66.53 1.27 -50.96	49.11 1.55 -28.93	38.28 2.22 -8.43	33.01 2.56 -0.04	33.46 1.99 -10.37	25.95 2.14 0.00	25.87 1.58 -7.65	29.83 2.12 -7.08	36.30 2.83 -4.85	34.23 2.58 -3.28	29.18 2.16 -1.14	23.73 1.47 -0.48
NYPA___HOLTSVILL 23794	25.01 1.18 0.00	21.54 0.84 -0.85	23.13 0.86 -0.04	14.94 0.50 0.00	17.89 0.60 -0.31	33.01 1.23 -5.08	39.35 1.89 -1.08	38.74 2.12 0.00	37.84 2.21 -0.23	38.27 2.29 -2.18	41.73 2.13 -7.99	45.19 1.63 -18.26	66.15 0.90 -50.95	48.56 1.01 -28.92	37.52 1.46 -8.43	41.47 1.88 -9.19	37.77 1.50 -15.17	37.51 1.57 -12.12	37.59 1.19 -19.74	38.14 1.60 -15.90	39.28 2.16 -8.50	38.48 1.95 -8.16	34.32 1.60 -6.84	23.60 1.17 -0.65
NYPA___HELLGATE_GT1 24158	25.55 1.72 0.00	21.06 1.21 0.00	23.54 1.32 0.00	15.24 0.79 0.00	17.92 0.95 0.00	28.54 1.84 0.00	39.40 3.02 0.00	40.15 3.53 0.00	38.80 3.41 0.00	39.45 3.47 -2.17	42.89 3.29 -7.99	46.10 2.54 -18.27	66.67 1.41 -50.96	49.30 1.73 -28.93	38.54 2.48 -8.43	33.29 2.84 -0.04	33.66 2.18 -10.37	26.15 2.33 0.00	26.02 1.72 -7.64	30.01 2.29 -7.08	36.48 3.01 -4.85	34.38 2.72 -3.28	29.36 2.34 -1.14	23.84 1.58 -0.48
NYPA___HELLGATE_GT2 24159	25.55 1.72 0.00	21.06 1.21 0.00	23.54 1.32 0.00	15.24 0.79 0.00	17.92 0.95 0.00	28.54 1.84 0.00	39.40 3.02 0.00	40.15 3.53 0.00	38.80 3.41 0.00	39.45 3.47 -2.17	42.89 3.29 -7.99	46.10 2.54 -18.27	66.67 1.41 -50.96	49.30 1.73 -28.93	38.54 2.48 -8.43	33.29 2.84 -0.04	33.66 2.18 -10.37	26.15 2.33 0.00	26.02 1.72 -7.64	30.01 2.29 -7.08	36.48 3.01 -4.85	34.38 2.72 -3.28	29.36 2.34 -1.14	23.84 1.58 -0.48

O.H_GEN_BRUCE 24063	22.88 -0.95 0.00	18.57 -2.74 2.74	21.02 -1.20 0.00	13.71 -0.73 0.00	16.05 -0.92 0.00	25.22 -1.48 0.00	26.20 -3.51 5.44	30.77 -2.52 2.68	33.72 -1.68 0.00	32.39 -1.77 -0.36	31.11 -1.82 -1.31	26.80 -1.50 -3.00	22.01 -0.65 -8.37	22.45 -0.91 -4.72	27.62 -1.39 -1.38	28.91 -1.50 -0.01	21.81 -0.98 -1.69	22.81 -1.00 0.00	17.12 -0.78 -1.25	20.60 -1.19 -1.15	27.60 -1.81 -0.79	27.21 -1.70 -0.53	24.50 -1.57 -0.18	20.55 -1.30 -0.08
OAK ORCHARD___HYD 24046	23.13 -0.70 0.00	19.07 -0.78 0.00	21.31 -0.91 0.00	13.92 -0.52 0.00	16.32 -0.66 0.00	25.60 -1.11 0.00	35.07 -1.30 0.00	35.46 -1.16 0.00	34.37 -1.03 0.00	32.98 -1.09 -0.27	31.46 -1.14 -0.98	26.59 -0.95 -2.25	20.19 -0.38 -6.27	21.62 -0.57 -3.56	27.74 -0.93 -1.04	29.39 -1.02 0.00	21.73 -0.64 -1.27	23.17 -0.65 0.00	17.05 -0.54 -0.94	20.69 -0.82 -0.87	27.99 -1.23 -0.60	27.63 -1.14 -0.40	24.92 -1.10 -0.14	20.85 -0.99 -0.06
OCC_CHEM___DRP 24175	22.81 -1.02 0.00	18.72 -1.13 0.00	20.90 -1.32 0.00	13.67 -0.78 0.00	15.98 -0.99 0.00	25.05 -1.66 0.00	34.30 -2.07 0.00	34.56 -2.05 0.00	33.50 -1.90 0.00	32.12 -2.02 -0.33	30.76 -2.07 -1.22	26.39 -1.70 -2.80	21.39 -0.70 -7.80	22.10 -0.96 -4.42	27.41 -1.50 -1.29	28.74 -1.67 -0.01	21.57 -1.11 -1.58	22.70 -1.12 0.00	16.92 -0.90 -1.17	20.28 -1.44 -1.08	27.19 -2.17 -0.74	26.92 -1.95 -0.50	24.27 -1.79 -0.17	20.39 -1.45 -0.07
ONONDAGA_REF_OCCRA 23987	23.62 -0.21 0.00	19.74 -0.10 0.00	22.12 -0.11 0.00	14.39 -0.05 0.00	16.92 -0.05 0.00	26.51 -0.20 0.00	36.13 -0.25 0.00	36.09 -0.53 0.00	34.88 -0.51 0.00	33.51 -0.50 -0.21	31.88 -0.49 -0.76	26.67 -0.35 -1.73	18.93 -0.19 -4.83	21.17 -0.21 -2.74	28.14 -0.29 -0.80	30.12 -0.29 0.00	21.85 -0.23 -0.98	23.59 -0.23 0.00	17.20 -0.18 -0.73	21.06 -0.25 -0.67	28.73 -0.35 -0.46	28.29 -0.39 -0.31	25.73 -0.26 -0.11	21.69 -0.13 -0.05
ONONDAGA___COGEN 23986	23.62 -0.21 0.00	19.69 -0.15 0.00	22.08 -0.15 0.00	14.36 -0.08 0.00	16.88 -0.10 0.00	26.48 -0.22 0.00	36.05 -0.32 0.00	35.96 -0.65 0.00	34.78 -0.62 0.00	33.41 -0.61 -0.21	31.74 -0.64 -0.77	26.55 -0.50 -1.75	18.94 -0.24 -4.89	21.13 -0.28 -2.77	28.03 -0.41 -0.81	30.00 -0.41 0.00	21.81 -0.28 -0.99	23.53 -0.29 0.00	17.16 -0.23 -0.73	21.00 -0.32 -0.68	28.63 -0.46 -0.47	28.19 -0.49 -0.31	25.73 -0.27 -0.11	21.65 -0.17 -0.05
OSWEGATCHIE___HYD 24044	22.86 -0.97 0.00	19.34 -0.51 0.00	21.74 -0.48 0.00	14.13 -0.32 0.00	16.61 -0.37 0.00	25.99 -0.71 0.00	35.20 -1.18 0.00	34.88 -1.74 0.00	33.81 -1.58 0.00	32.25 -1.57 -0.01	30.12 -1.54 -0.04	24.19 -1.21 -0.10	13.80 -0.78 -0.29	18.07 -0.73 -0.16	26.88 -0.79 -0.05	29.52 -0.89 0.00	20.13 -1.02 -0.06	22.70 -1.12 0.00	15.82 -0.88 -0.04	19.61 -1.07 -0.04	27.26 -1.39 -0.03	27.01 -1.38 -0.02	24.71 -1.18 -0.01	21.04 -0.74 0.00
OSWEGO___5 23606	23.48 -0.35 0.00	19.56 -0.28 0.00	21.92 -0.31 0.00	14.25 -0.19 0.00	16.75 -0.23 0.00	26.30 -0.41 0.00	35.81 -0.57 0.00	35.94 -0.68 0.00	34.74 -0.65 0.00	33.33 -0.64 -0.16	31.57 -0.61 -0.58	26.14 -0.47 -1.31	17.72 -0.25 -3.67	20.41 -0.31 -2.08	27.78 -0.46 -0.61	29.92 -0.49 0.00	21.51 -0.33 -0.75	23.46 -0.36 0.00	16.94 -0.27 -0.55	20.80 -0.35 -0.51	28.47 -0.50 -0.35	28.11 -0.50 -0.24	25.56 -0.40 -0.08	21.50 -0.30 -0.03
OSWEGO___6 23613	23.48 -0.35 0.00	19.56 -0.28 0.00	21.92 -0.31 0.00	14.25 -0.19 0.00	16.75 -0.23 0.00	26.30 -0.41 0.00	35.81 -0.56 0.00	35.94 -0.67 0.00	34.75 -0.65 0.00	33.33 -0.63 -0.16	31.59 -0.61 -0.58	26.16 -0.47 -1.34	17.78 -0.25 -3.73	20.44 -0.31 -2.12	27.79 -0.46 -0.62	29.92 -0.49 0.00	21.53 -0.33 -0.76	23.46 -0.36 0.00	16.95 -0.26 -0.56	20.81 -0.35 -0.52	28.48 -0.49 -0.36	28.12 -0.50 -0.24	25.56 -0.40 -0.08	21.51 -0.30 -0.03
OUTOKUMPU-AB___DRP 24206	22.96 -0.87 0.00	18.94 -0.90 0.00	21.16 -1.06 0.00	13.83 -0.61 0.00	16.20 -0.77 0.00	25.43 -1.28 0.00	34.78 -1.59 0.00	35.05 -1.57 0.00	33.97 -1.42 0.00	32.64 -1.52 -0.35	31.30 -1.59 -1.27	26.87 -1.33 -2.91	21.86 -0.55 -8.11	22.48 -0.75 -4.59	27.78 -1.18 -1.34	29.16 -1.25 -0.01	21.99 -0.75 -1.64	23.07 -0.74 0.00	17.25 -0.61 -1.21	20.77 -0.99 -1.12	27.82 -1.57 -0.77	27.38 -1.51 -0.52	24.62 -1.44 -0.18	20.67 -1.18 -0.08
OXBOW___ 24026	22.80 -1.03 0.00	18.76 -1.09 0.00	20.96 -1.27 0.00	13.70 -0.75 0.00	16.04 -0.94 0.00	25.15 -1.55 0.00	34.43 -1.95 0.00	34.69 -1.92 0.00	33.63 -1.77 0.00	32.28 -1.87 -0.34	30.95 -1.92 -1.26	26.59 -1.59 -2.89	21.69 -0.67 -8.06	22.29 -0.91 -4.56	27.53 -1.43 -1.33	28.86 -1.55 -0.01	21.74 -0.99 -1.63	22.81 -1.01 0.00	17.05 -0.81 -1.21	20.48 -1.28 -1.12	27.43 -1.95 -0.76	27.07 -1.82 -0.51	24.36 -1.70 -0.18	20.46 -1.39 -0.08
PEEKSKILL___ 23653	24.86 1.03 0.00	20.49 0.65 0.00	22.86 0.64 0.00	14.80 0.36 0.00	17.41 0.43 0.00	27.64 0.93 0.00	38.08 1.70 0.00	38.74 2.12 0.00	37.55 2.15 0.00	38.17 2.21 -2.16	41.62 2.09 -7.93	45.04 1.63 -18.12	65.76 0.92 -50.55	48.38 1.05 -28.69	37.47 1.48 -8.36	32.18 1.74 -0.04	32.81 1.42 -10.29	25.36 1.54 0.00	25.41 1.17 -7.58	29.23 1.57 -7.02	35.53 2.10 -4.81	33.52 1.93 -3.22	28.54 1.53 -1.12	23.26 1.01 -0.47
PGE MADISON___WINDPWR 24146	25.33 1.50 0.00	21.09 1.24 0.00	23.51 1.29 0.00	15.32 0.88 0.00	18.07 1.10 0.00	28.56 1.86 0.00	39.48 3.10 0.00	40.09 3.47 0.00	38.87 3.48 0.00	37.86 3.38 -0.67	37.19 3.12 -2.46	33.46 2.54 -5.62	31.38 1.40 -15.69	29.28 1.74 -8.90	32.76 2.54 -2.60	33.25 2.83 -0.01	26.31 2.02 -3.19	26.05 2.23 0.00	20.57 1.57 -2.35	24.81 1.99 -2.18	33.05 2.93 -1.49	32.14 2.77 -1.00	28.49 2.25 -0.35	23.54 1.62 -0.15
PJM_GEN_KEystone 24065	22.58 -1.25 0.00	18.95 -2.36 2.74	20.85 -1.37 0.00	13.53 -0.92 0.00	15.88 -1.10 0.00	25.10 -1.61 0.00	28.06 -1.65 5.44	32.43 -0.86 2.68	33.62 -1.77 0.00	32.51 -1.77 -0.48	31.57 -1.79 -1.75	27.79 -1.51 -4.00	24.68 -0.78 -11.16	24.23 -0.75 -6.34	28.49 -0.98 -1.85	29.44 -0.97 -0.01	22.80 -0.58 -2.27	23.20 -0.62 0.00	17.93 -0.40 -1.68	21.67 -0.52 -1.55	28.85 -0.84 -1.06	28.08 -1.01 -0.72	25.13 -1.00 -0.25	20.99 -0.89 -0.10
PLEASANTVLY___LBMP 24000	24.57 0.74 0.00	20.33 0.49 0.00	22.73 0.51 0.00	14.75 0.31 0.00	17.33 0.35 0.00	27.42 0.71 0.00	37.61 1.23 0.00	38.18 1.57 0.00	36.95 1.56 0.00	37.60 1.55 -2.25	41.36 1.50 -8.25	45.32 1.17 -18.86	67.56 0.66 -52.61	49.21 0.71 -29.86	37.28 0.95 -8.70	31.55 1.10 -0.04	32.79 0.98 -10.71	24.89 1.08 0.00	25.37 0.83 -7.89	29.03 1.09 -7.31	35.07 1.45 -5.00	33.07 1.32 -3.38	28.09 1.04 -1.17	22.93 0.66 -0.49
POLETTI___ 23519	25.25 1.42 0.00	20.78 0.94 0.00	23.16 0.94 0.00	14.99 0.54 0.00	17.63 0.66 0.00	28.05 1.34 0.00	38.71 2.34 0.00	39.39 2.77 0.00	38.15 2.75 0.00	38.81 2.83 -2.17	42.29 2.69 -7.99	45.66 2.10 -18.27	66.43 1.17 -50.96	48.96 1.40 -28.93	38.06 2.00 -8.43	32.77 2.33 -0.04	33.30 1.83 -10.37	25.79 1.98 0.00	25.76 1.46 -7.64	29.67 1.95 -7.08	36.09 2.62 -4.85	34.05 2.40 -3.28	29.01 1.99 -1.14	23.61 1.35 -0.48
PORT_JEFF_3 23555	24.94 1.11 0.00	21.47 0.78 -0.85	23.05 0.79 -0.04	14.89 0.45 0.00	17.84 0.55 -0.31	32.88 1.10 -5.08	38.97 1.51 -1.08	38.13 1.51 0.00	37.31 1.69 -0.23	37.76 1.78 -2.18	41.22 1.62 -7.99	44.78 1.22 -18.26	65.92 0.68 -50.95	48.26 0.71 -28.92	37.12 1.06 -8.43	41.07 1.48 -9.19	37.46 1.19 -15.17	37.14 1.20 -12.12	37.32 0.92 -19.74	37.80 1.26 -15.90	38.81 1.69 -8.50	38.01 1.48 -8.16	33.95 1.23 -6.84	23.39 0.97 -0.65

PORT_JEFF_4 23616	24.84 1.01 0.00	21.48 0.79 -0.85	23.07 0.80 -0.04	14.90 0.46 0.00	17.84 0.56 -0.31	32.90 1.12 -5.08	39.04 1.57 -1.08	38.24 1.62 0.00	37.39 1.77 -0.23	37.87 1.89 -2.18	41.27 1.67 -7.99	44.81 1.25 -18.26	65.93 0.69 -50.95	48.28 0.73 -28.92	37.16 1.11 -8.43	41.22 1.63 -9.19	37.52 1.25 -15.17	37.23 1.29 -12.12	37.39 0.99 -19.74	37.87 1.33 -15.90	38.84 1.72 -8.50	38.07 1.54 -8.16	34.08 1.36 -6.84	23.51 1.08 -0.65
PORT_JEFF_IC 23713	24.98 1.15 0.00	21.51 0.81 -0.85	23.09 0.83 -0.04	14.92 0.47 0.00	17.87 0.58 -0.31	32.95 1.17 -5.08	39.13 1.67 -1.08	38.36 1.74 0.00	37.53 1.90 -0.23	37.97 1.99 -2.18	41.43 1.83 -7.99	44.95 1.39 -18.26	66.01 0.77 -50.95	48.38 0.83 -28.92	37.28 1.23 -8.43	41.24 1.65 -9.19	37.59 1.32 -15.17	37.29 1.35 -12.12	37.43 1.03 -19.74	37.94 1.40 -15.90	39.00 1.88 -8.50	38.20 1.66 -8.16	34.09 1.37 -6.84	23.48 1.05 -0.65
PROJECT___ORANGE 23990	23.69 -0.14 0.00	19.78 -0.06 0.00	22.18 -0.04 0.00	14.43 -0.02 0.00	16.95 -0.03 0.00	26.55 -0.15 0.00	36.14 -0.23 0.00	36.11 -0.51 0.00	34.89 -0.51 0.00	33.78 -0.49 -0.46	32.84 -0.46 -1.68	28.84 -0.30 -3.84	24.84 -0.17 -10.71	24.53 -0.18 -6.08	29.15 -0.25 -1.77	30.17 -0.25 -0.01	23.09 -0.19 -2.18	23.62 -0.20 0.00	18.10 -0.16 -1.61	21.91 -0.22 -1.49	29.32 -0.32 -1.02	28.72 -0.34 -0.69	25.92 -0.20 -0.24	21.82 -0.06 -0.10
PROJECT___ORANGE 1 24174	23.69 -0.14 0.00	19.78 -0.06 0.00	22.18 -0.04 0.00	14.43 -0.02 0.00	16.95 -0.03 0.00	26.55 -0.15 0.00	36.14 -0.23 0.00	36.11 -0.51 0.00	34.89 -0.51 0.00	33.50 -0.49 -0.18	31.81 -0.46 -0.65	26.49 -0.30 -1.50	18.30 -0.17 -4.17	20.83 -0.18 -2.37	28.07 -0.25 -0.69	30.16 -0.25 0.00	21.76 -0.19 -0.85	23.62 -0.20 0.00	17.12 -0.16 -0.62	21.00 -0.22 -0.58	28.69 -0.32 -0.40	28.30 -0.34 -0.27	25.77 -0.20 -0.09	21.76 -0.06 -0.04
PROJECT___ORANGE 2 24166	23.69 -0.14 0.00	19.78 -0.06 0.00	22.18 -0.04 0.00	14.43 -0.02 0.00	16.95 -0.03 0.00	26.55 -0.15 0.00	36.14 -0.23 0.00	36.11 -0.51 0.00	34.89 -0.51 0.00	33.50 -0.49 -0.18	31.81 -0.46 -0.65	26.49 -0.30 -1.50	18.30 -0.17 -4.17	20.83 -0.18 -2.37	28.07 -0.25 -0.69	30.16 -0.25 0.00	21.76 -0.19 -0.85	23.62 -0.20 0.00	17.12 -0.16 -0.62	21.00 -0.22 -0.58	28.69 -0.32 -0.40	28.30 -0.34 -0.27	25.77 -0.20 -0.09	21.76 -0.06 -0.04
PYRITES___HYD 24023	23.11 -0.72 0.00	19.66 -0.18 0.00	22.12 -0.10 0.00	14.37 -0.08 0.00	16.90 -0.08 0.00	26.44 -0.27 0.00	35.62 -0.76 0.00	35.25 -1.36 0.00	34.19 -1.21 0.00	32.62 -1.18 0.01	30.37 -1.19 0.05	24.24 -0.95 0.11	13.32 -0.66 0.32	17.97 -0.48 0.18	27.20 -0.37 0.05	29.93 -0.48 0.00	20.15 -0.89 0.06	22.86 -0.95 0.00	15.81 -0.80 0.05	19.63 -0.96 0.04	27.40 -1.19 0.03	27.18 -1.18 0.02	24.89 -0.99 0.01	21.26 -0.51 0.00
RANKINE____ 23646	23.05 -0.78 0.00	18.96 -0.88 0.00	21.18 -1.05 0.00	13.82 -0.63 0.00	16.20 -0.78 0.00	25.48 -1.22 0.00	35.06 -1.32 0.00	35.43 -1.19 0.00	34.34 -1.06 0.00	33.02 -1.15 -0.37	31.69 -1.27 -1.35	27.26 -1.12 -3.08	22.43 -0.45 -8.58	22.84 -0.65 -4.85	28.00 -1.04 -1.41	29.29 -1.13 -0.01	22.12 -0.72 -1.74	23.10 -0.72 0.00	17.39 -0.54 -1.28	20.96 -0.87 -1.19	28.12 -1.31 -0.81	27.64 -1.28 -0.55	24.78 -1.29 -0.19	20.72 -1.13 -0.08
RAVENS GT4-7 ____ 23728	25.41 1.58 0.00	20.91 1.07 0.00	23.32 1.09 0.00	15.09 0.64 0.00	17.75 0.77 0.00	28.25 1.54 0.00	39.02 2.64 0.00	39.71 3.09 0.00	38.42 3.03 0.00	39.08 3.10 -2.17	42.54 2.94 -7.99	45.84 2.28 -18.27	66.51 1.26 -50.96	49.09 1.53 -28.93	38.25 2.20 -8.43	32.98 2.54 -0.04	33.44 1.97 -10.37	25.94 2.12 0.00	25.86 1.56 -7.65	29.82 2.10 -7.08	36.28 2.81 -4.85	34.21 2.56 -3.28	29.17 2.15 -1.14	23.72 1.46 -0.48
RAVENSWD GT2____ 23730	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWD GT3____ 23733	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.38	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT2_1 24244	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT2_2 24245	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT2_3 24246	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT2_4 24247	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT3_1 24248	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.38	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT3_2 24249	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.38	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48

RAVENSWOOD_GT3_3 24250	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT3_4 24251	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT_1 23729	25.23 1.40 0.00	20.76 0.92 0.00	23.15 0.93 0.00	14.98 0.54 0.00	17.62 0.65 0.00	28.03 1.32 0.00	38.66 2.28 0.00	39.29 2.67 0.00	38.03 2.63 0.00	38.68 2.70 -2.17	42.15 2.55 -7.99	45.53 1.97 -18.27	66.35 1.10 -50.96	48.86 1.30 -28.93	37.91 1.85 -8.43	32.63 2.18 -0.04	33.20 1.73 -10.37	25.68 1.86 0.00	25.69 1.39 -7.64	29.59 1.87 -7.08	35.97 2.50 -4.85	33.97 2.31 -3.28	28.97 1.95 -1.14	23.59 1.33 -0.48
RAVENSWOOD_GT_10 24258	25.41 1.59 0.00	20.91 1.07 0.00	23.32 1.10 0.00	15.09 0.65 0.00	17.75 0.77 0.00	28.25 1.55 0.00	39.03 2.65 0.00	39.72 3.10 0.00	38.43 3.03 0.00	39.09 3.11 -2.17	42.55 2.95 -7.99	45.84 2.28 -18.27	66.52 1.27 -50.96	49.10 1.53 -28.93	38.26 2.21 -8.43	32.99 2.55 -0.04	33.46 1.98 -10.38	25.94 2.12 0.00	25.86 1.57 -7.65	29.82 2.11 -7.08	36.29 2.82 -4.85	34.22 2.57 -3.28	29.17 2.15 -1.14	23.72 1.47 -0.48
RAVENSWOOD_GT_11 24259	25.41 1.59 0.00	20.91 1.07 0.00	23.32 1.10 0.00	15.09 0.65 0.00	17.75 0.77 0.00	28.25 1.55 0.00	39.03 2.65 0.00	39.72 3.10 0.00	38.43 3.03 0.00	39.09 3.11 -2.17	42.55 2.95 -7.99	45.84 2.28 -18.27	66.52 1.27 -50.96	49.10 1.53 -28.93	38.26 2.21 -8.43	32.99 2.55 -0.04	33.46 1.98 -10.38	25.94 2.12 0.00	25.86 1.57 -7.65	29.82 2.11 -7.08	36.29 2.82 -4.85	34.22 2.57 -3.28	29.17 2.15 -1.14	23.72 1.47 -0.48
RAVENSWOOD_GT_4 24252	25.41 1.58 0.00	20.91 1.07 0.00	23.32 1.09 0.00	15.09 0.64 0.00	17.75 0.77 0.00	28.25 1.54 0.00	39.02 2.64 0.00	39.71 3.09 0.00	38.42 3.03 0.00	39.08 3.10 -2.17	42.54 2.94 -7.99	45.84 2.28 -18.27	66.51 1.26 -50.96	49.09 1.53 -28.93	38.25 2.20 -8.43	32.98 2.54 -0.04	33.44 1.97 -10.37	25.94 2.12 0.00	25.86 1.56 -7.65	29.82 2.10 -7.08	36.28 2.81 -4.85	34.21 2.56 -3.28	29.17 2.15 -1.14	23.72 1.46 -0.48
RAVENSWOOD_GT_5 24254	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT_6 24253	25.41 1.58 0.00	20.91 1.07 0.00	23.32 1.09 0.00	15.09 0.64 0.00	17.75 0.77 0.00	28.25 1.54 0.00	39.02 2.64 0.00	39.71 3.09 0.00	38.42 3.03 0.00	39.08 3.10 -2.17	42.54 2.94 -7.99	45.84 2.28 -18.27	66.51 1.26 -50.96	49.09 1.53 -28.93	38.25 2.20 -8.43	32.98 2.54 -0.04	33.44 1.97 -10.37	25.94 2.12 0.00	25.86 1.56 -7.65	29.82 2.10 -7.08	36.28 2.81 -4.85	34.21 2.56 -3.28	29.17 2.15 -1.14	23.72 1.46 -0.48
RAVENSWOOD_GT_7 24255	25.24 1.41 0.00	20.77 0.93 0.00	23.15 0.93 0.00	14.99 0.54 0.00	17.62 0.65 0.00	28.03 1.33 0.00	38.69 2.31 0.00	39.35 2.74 0.00	38.11 2.71 0.00	38.77 2.79 -2.17	42.24 2.64 -7.99	45.62 2.06 -18.27	66.40 1.15 -50.96	48.93 1.37 -28.93	38.01 1.95 -8.43	32.72 2.27 -0.04	33.27 1.80 -10.37	25.75 1.94 0.00	25.74 1.44 -7.65	29.64 1.93 -7.08	36.05 2.58 -4.85	34.02 2.36 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.41 1.59 0.00	20.91 1.07 0.00	23.32 1.10 0.00	15.09 0.65 0.00	17.75 0.77 0.00	28.25 1.55 0.00	39.03 2.65 0.00	39.72 3.10 0.00	38.43 3.03 0.00	39.09 3.11 -2.17	42.55 2.95 -7.99	45.84 2.28 -18.27	66.52 1.27 -50.96	49.10 1.53 -28.93	38.26 2.21 -8.43	32.99 2.55 -0.04	33.46 1.98 -10.38	25.94 2.12 0.00	25.86 1.57 -7.65	29.82 2.11 -7.08	36.29 2.82 -4.85	34.22 2.57 -3.28	29.17 2.15 -1.14	23.72 1.47 -0.48
RAVENSWOOD_GT_9 24257	25.41 1.59 0.00	20.91 1.07 0.00	23.32 1.10 0.00	15.09 0.65 0.00	17.75 0.77 0.00	28.25 1.55 0.00	39.03 2.65 0.00	39.72 3.10 0.00	38.43 3.03 0.00	39.09 3.11 -2.17	42.55 2.95 -7.99	45.84 2.28 -18.27	66.52 1.27 -50.96	49.10 1.53 -28.93	38.26 2.21 -8.43	32.99 2.55 -0.04	33.46 1.98 -10.38	25.94 2.12 0.00	25.86 1.57 -7.65	29.82 2.11 -7.08	36.29 2.82 -4.85	34.22 2.57 -3.28	29.17 2.15 -1.14	23.72 1.47 -0.48
RAVENSWOOD___1 23533	25.37 1.54 0.00	20.88 1.03 0.00	23.28 1.06 0.00	15.07 0.62 0.00	17.72 0.75 0.00	28.21 1.50 0.00	38.96 2.58 0.00	39.65 3.04 0.00	38.35 2.96 0.00	39.01 3.02 -2.17	42.46 2.86 -7.99	45.73 2.16 -18.27	66.45 1.19 -50.96	49.01 1.45 -28.93	38.13 2.08 -8.43	32.86 2.41 -0.04	33.36 1.89 -10.37	25.84 2.02 0.00	25.79 1.49 -7.64	29.73 2.01 -7.08	36.16 2.69 -4.85	34.10 2.44 -3.28	29.06 2.04 -1.14	23.64 1.38 -0.48
RAVENSWOOD___2 23534	25.42 1.59 0.00	20.91 1.07 0.00	23.33 1.10 0.00	15.10 0.65 0.00	17.75 0.78 0.00	28.26 1.55 0.00	39.04 2.66 0.00	39.72 3.11 0.00	38.44 3.04 0.00	39.10 3.12 -2.17	42.56 2.96 -7.99	45.85 2.29 -18.27	66.51 1.25 -50.96	49.08 1.51 -28.93	38.22 2.17 -8.43	32.95 2.50 -0.04	33.42 1.95 -10.37	25.91 2.09 0.00	25.84 1.54 -7.64	29.79 2.08 -7.08	36.25 2.78 -4.85	34.18 2.53 -3.28	29.14 2.12 -1.14	23.69 1.44 -0.48
RAVENSWOOD___3 23535	25.23 1.40 0.00	20.76 0.92 0.00	23.15 0.93 0.00	14.98 0.54 0.00	17.62 0.65 0.00	28.03 1.32 0.00	38.66 2.28 0.00	39.29 2.67 0.00	38.03 2.63 0.00	38.68 2.70 -2.17	42.15 2.55 -7.99	45.53 1.97 -18.27	66.35 1.10 -50.96	48.86 1.30 -28.93	37.91 1.85 -8.43	32.63 2.18 -0.04	33.20 1.73 -10.37	25.68 1.86 0.00	25.69 1.39 -7.65	29.59 1.87 -7.08	35.97 2.50 -4.85	33.97 2.31 -3.28	28.97 1.95 -1.14	23.59 1.33 -0.48
RAVNSWD 8-11____ 23667	25.41 1.59 0.00	20.91 1.07 0.00	23.32 1.10 0.00	15.09 0.65 0.00	17.75 0.77 0.00	28.25 1.55 0.00	39.03 2.65 0.00	39.72 3.10 0.00	38.43 3.03 0.00	39.09 3.11 -2.17	42.55 2.95 -7.99	45.84 2.28 -18.27	66.52 1.27 -50.96	49.10 1.53 -28.93	38.26 2.21 -8.43	32.99 2.55 -0.04	33.46 1.98 -10.38	25.94 2.12 0.00	25.86 1.57 -7.65	29.82 2.11 -7.08	36.29 2.82 -4.85	34.22 2.57 -3.28	29.17 2.15 -1.14	23.72 1.47 -0.48
RCPL TRUST____DRP 24196	25.23 1.40 0.00	20.76 0.92 0.00	23.15 0.92 0.00	14.98 0.54 0.00	17.62 0.64 0.00	28.02 1.32 0.00	38.68 2.30 0.00	39.36 2.75 0.00	38.13 2.73 0.00	38.78 2.80 -2.17	42.26 2.66 -7.99	45.64 2.08 -18.26	66.41 1.16 -50.96	48.95 1.38 -28.92	38.04 1.98 -8.43	32.75 2.30 -0.04	33.29 1.81 -10.37	25.77 1.96 0.00	25.75 1.45 -7.64	29.65 1.94 -7.08	36.07 2.60 -4.85	34.03 2.38 -3.28	28.99 1.97 -1.14	23.59 1.34 -0.48

RENSSELAER___COGEN 23796	25.13 1.30 0.00	21.23 1.39 0.00	23.88 1.66 0.00	15.54 1.09 0.00	18.27 1.30 0.00	28.57 1.86 0.00	38.53 2.16 0.00	38.61 1.99 0.00	37.27 1.88 0.00	38.48 1.85 -2.82	43.86 1.90 -10.35	50.54 1.58 -23.66	81.08 0.77 -66.02	57.15 1.05 -37.47	40.13 1.58 -10.92	32.14 1.68 -0.05	35.59 1.05 -13.44	24.95 1.13 0.00	27.31 0.75 -9.90	30.80 0.99 -9.17	36.38 1.48 -6.28	34.17 1.57 -4.22	28.87 1.52 -1.47	23.79 1.40 -0.62
REVERE_CPPR_DRP 24186	24.14 0.31 0.00	20.27 0.43 0.00	22.77 0.55 0.00	14.82 0.38 0.00	17.43 0.46 0.00	27.32 0.62 0.00	37.27 0.90 0.00	37.11 0.50 0.00	35.90 0.51 0.00	34.36 0.50 -0.05	32.28 0.49 -0.17	26.13 0.44 -0.40	15.59 0.18 -1.11	19.65 0.38 -0.63	28.49 0.68 -0.18	31.17 0.77 0.00	21.68 0.35 -0.23	24.23 0.42 0.00	17.07 0.25 -0.17	21.12 0.32 -0.15	29.20 0.48 -0.11	28.87 0.43 -0.07	26.37 0.47 -0.02	22.32 0.53 -0.01
ROCHESTER_9_IC 23652	23.71 -0.11 0.00	20.02 0.18 0.00	22.52 0.29 0.00	14.72 0.27 0.00	17.33 0.35 0.00	26.96 0.26 0.00	36.35 -0.03 0.00	36.21 -0.40 0.00	35.06 -0.34 0.00	33.69 -0.38 -0.26	32.23 -0.36 -0.97	27.30 -0.22 -2.23	20.37 -0.13 -6.21	22.17 0.01 -3.52	28.75 0.10 -1.03	30.51 0.10 0.00	22.22 -0.15 -1.26	23.77 -0.04 0.00	17.38 -0.21 -0.93	21.13 -0.37 -0.86	28.77 -0.44 -0.59	28.44 -0.34 -0.40	25.83 -0.19 -0.14	21.85 0.02 -0.06
ROSETON___I 23587	24.94 1.11 0.00	20.59 0.75 0.00	23.00 0.78 0.00	14.91 0.46 0.00	17.53 0.55 0.00	27.77 1.07 0.00	38.21 1.83 0.00	38.85 2.24 0.00	37.65 2.26 0.00	38.25 2.27 -2.17	41.62 2.02 -7.98	45.14 1.60 -18.25	66.09 0.89 -50.91	49.14 1.60 -28.90	38.71 2.66 -8.42	33.27 2.82 -0.04	32.89 1.43 -10.37	25.37 1.56 0.00	25.47 1.18 -7.64	29.26 1.55 -7.07	35.56 2.10 -4.84	33.59 1.95 -3.26	28.59 1.57 -1.13	23.31 1.06 -0.48
ROSETON___2 23588	24.94 1.11 0.00	20.59 0.75 0.00	23.00 0.78 0.00	14.91 0.46 0.00	17.53 0.55 0.00	27.77 1.07 0.00	38.21 1.83 0.00	38.85 2.24 0.00	37.65 2.26 0.00	38.25 2.27 -2.17	41.62 2.02 -7.98	45.14 1.60 -18.25	66.09 0.89 -50.91	49.14 1.60 -28.90	38.71 2.66 -8.42	33.27 2.82 -0.04	32.89 1.43 -10.37	25.37 1.56 0.00	25.47 1.18 -7.64	29.26 1.55 -7.07	35.56 2.10 -4.84	33.59 1.95 -3.26	28.59 1.57 -1.13	23.31 1.06 -0.48
RUSSELL___STATION 23914	23.42 -0.41 0.00	19.87 0.03 0.00	22.38 0.15 0.00	14.64 0.19 0.00	17.28 0.31 0.00	26.86 0.15 0.00	36.05 -0.33 0.00	35.90 -0.72 0.00	34.78 -0.62 0.00	33.42 -0.65 -0.26	31.96 -0.63 -0.97	27.10 -0.42 -2.23	20.24 -0.26 -6.21	21.99 -0.18 -3.53	28.44 -0.21 -1.03	30.26 -0.15 0.00	22.17 -0.20 -1.26	23.78 -0.04 0.00	17.38 -0.20 -0.93	21.14 -0.36 -0.86	28.67 -0.54 -0.59	28.29 -0.48 -0.40	25.67 -0.36 -0.14	21.69 -0.15 -0.06
S SALMON___HYD 24043	23.28 -0.55 0.00	19.52 -0.32 0.00	21.93 -0.29 0.00	14.26 -0.18 0.00	16.76 -0.21 0.00	26.23 -0.47 0.00	35.74 -0.64 0.00	35.52 -1.09 0.00	34.38 -1.01 0.00	32.97 -0.98 -0.14	31.19 -0.94 -0.52	25.78 -0.71 -1.19	17.18 -0.45 -3.33	20.09 -0.43 -1.89	27.66 -0.52 -0.55	29.85 -0.56 0.00	21.21 -0.57 -0.68	23.21 -0.61 0.00	16.67 -0.48 -0.50	20.50 -0.61 -0.46	28.13 -0.80 -0.32	27.75 -0.84 -0.21	25.30 -0.65 -0.07	21.42 -0.38 -0.03
SELKIRK___II 23799	25.03 1.20 0.00	21.14 1.30 0.00	23.79 1.57 0.00	15.47 1.03 0.00	18.20 1.23 0.00	28.48 1.77 0.00	38.41 2.03 0.00	38.45 1.83 0.00	37.10 1.70 0.00	38.30 1.69 -2.81	43.67 1.73 -10.33	50.35 1.45 -23.61	80.86 0.70 -65.87	56.99 0.96 -37.39	39.99 1.47 -10.90	32.03 1.57 -0.05	35.48 0.97 -13.41	24.86 1.04 0.00	27.22 0.69 -9.88	30.69 0.90 -9.15	36.25 1.36 -6.27	34.03 1.45 -4.21	28.77 1.43 -1.46	23.71 1.32 -0.62
SELKIRK___I 23801	24.90 1.07 0.00	21.02 1.18 0.00	23.65 1.42 0.00	15.37 0.93 0.00	18.08 1.11 0.00	28.25 1.55 0.00	37.97 1.59 0.00	38.04 1.42 0.00	36.72 1.33 0.00	37.95 1.34 -2.80	43.29 1.39 -10.28	49.98 1.17 -23.51	80.43 0.55 -65.59	56.63 0.77 -37.23	39.68 1.20 -10.85	31.75 1.29 -0.05	35.23 0.78 -13.35	24.64 0.82 0.00	27.03 0.54 -9.84	30.47 0.72 -9.11	35.95 1.09 -6.24	33.73 1.16 -4.20	28.48 1.14 -1.46	23.46 1.07 -0.61
SENECA OSWGO___HYD 24041	23.44 -0.39 0.00	19.57 -0.28 0.00	21.94 -0.28 0.00	14.27 -0.17 0.00	16.77 -0.21 0.00	26.30 -0.40 0.00	35.84 -0.54 0.00	35.85 -0.77 0.00	34.67 -0.73 0.00	33.28 -0.70 -0.17	31.57 -0.65 -0.61	26.20 -0.50 -1.41	17.93 -0.28 -3.92	20.55 -0.32 -2.23	27.82 -0.45 -0.65	29.93 -0.48 0.00	21.53 -0.37 -0.80	23.42 -0.40 0.00	16.94 -0.30 -0.59	20.79 -0.40 -0.54	28.44 -0.55 -0.37	28.07 -0.56 -0.25	25.54 -0.43 -0.09	21.53 -0.29 -0.04
SENECA___ENERGY 23797	23.40 -0.43 0.00	19.57 -0.27 0.00	21.97 -0.25 0.00	14.27 -0.18 0.00	16.82 -0.16 0.00	26.36 -0.34 0.00	35.42 -0.96 0.00	35.41 -1.21 0.00	34.22 -1.17 0.00	32.88 -1.20 -0.28	31.45 -1.17 -1.01	26.74 -0.87 -2.32	20.31 -0.45 -6.47	21.66 -0.65 -3.67	27.78 -0.92 -1.07	29.57 -0.84 -0.01	22.00 -0.41 -1.32	23.51 -0.31 0.00	17.31 -0.32 -0.97	21.05 -0.49 -0.90	28.46 -0.77 -0.61	27.95 -0.84 -0.41	25.44 -0.59 -0.14	21.41 -0.42 -0.06
SHOEMAKER___GT 23640	24.41 0.58 0.00	20.13 0.29 0.00	22.46 0.24 0.00	14.57 0.12 0.00	17.13 0.15 0.00	27.14 0.44 0.00	37.34 0.96 0.00	37.93 1.31 0.00	36.76 1.36 0.00	37.17 1.38 -1.99	40.23 1.30 -7.31	43.03 1.02 -16.72	61.53 0.60 -46.64	45.67 0.57 -26.47	36.05 0.70 -7.72	31.32 0.87 -0.04	31.49 0.90 -9.49	24.79 0.97 0.00	24.42 0.77 -7.00	28.12 1.01 -6.48	34.35 1.30 -4.44	32.53 1.18 -2.98	27.80 0.88 -1.03	22.73 0.52 -0.44
SHOREHAM_IC_1 23715	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
SHOREHAM_IC_2 23716	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
SITHE_IND_GS1 24169	23.40 -0.43 0.00	19.48 -0.36 0.00	21.83 -0.40 0.00	14.19 -0.25 0.00	16.68 -0.30 0.00	26.19 -0.52 0.00	35.64 -0.74 0.00	35.78 -0.84 0.00	34.58 -0.81 0.00	33.15 -0.79 -0.14	31.36 -0.75 -0.51	25.87 -0.58 -1.16	17.21 -0.30 -3.22	20.08 -0.39 -1.83	27.58 -0.58 -0.53	29.78 -0.62 0.00	21.34 -0.42 -0.66	23.36 -0.46 0.00	16.81 -0.33 -0.48	20.65 -0.43 -0.45	28.32 -0.61 -0.31	27.98 -0.60 -0.21	25.47 -0.49 -0.07	21.43 -0.38 -0.03
SITHE_IND_GS2 24170	23.40 -0.43 0.00	19.48 -0.36 0.00	21.83 -0.40 0.00	14.19 -0.25 0.00	16.68 -0.30 0.00	26.19 -0.52 0.00	35.64 -0.74 0.00	35.78 -0.84 0.00	34.58 -0.81 0.00	33.15 -0.79 -0.14	31.36 -0.75 -0.51	25.87 -0.58 -1.16	17.21 -0.30 -3.22	20.08 -0.39 -1.83	27.58 -0.58 -0.53	29.78 -0.62 0.00	21.34 -0.42 -0.66	23.36 -0.46 0.00	16.81 -0.33 -0.48	20.65 -0.43 -0.45	28.32 -0.61 -0.31	27.98 -0.60 -0.21	25.46 -0.49 -0.07	21.43 -0.38 -0.03



SITHE_IND_GS3 24171	23.40 -0.43 0.00	19.48 -0.36 0.00	21.83 -0.40 0.00	14.19 -0.25 0.00	16.68 -0.30 0.00	26.19 -0.52 0.00	35.64 -0.74 0.00	35.78 -0.84 0.00	34.58 -0.81 0.00	33.16 -0.79 -0.14	31.37 -0.75 -0.51	25.89 -0.58 -1.17	17.27 -0.30 -3.27	20.11 -0.39 -1.86	27.59 -0.58 -0.54	29.78 -0.62 0.00	21.35 -0.42 -0.67	23.36 -0.46 0.00	16.82 -0.33 -0.49	20.66 -0.43 -0.45	28.32 -0.61 -0.31	27.99 -0.60 -0.21	25.47 -0.49 -0.07	21.43 -0.38 -0.03
SITHE_IND_GS4 24172	23.40 -0.43 0.00	19.48 -0.36 0.00	21.83 -0.40 0.00	14.19 -0.25 0.00	16.68 -0.30 0.00	26.19 -0.52 0.00	35.64 -0.74 0.00	35.78 -0.84 0.00	34.58 -0.81 0.00	33.16 -0.79 -0.14	31.37 -0.75 -0.51	25.89 -0.58 -1.17	17.27 -0.30 -3.27	20.11 -0.39 -1.86	27.59 -0.58 -0.54	29.78 -0.62 0.00	21.35 -0.42 -0.67	23.36 -0.46 0.00	16.82 -0.33 -0.49	20.66 -0.43 -0.45	28.32 -0.61 -0.31	27.99 -0.60 -0.21	25.47 -0.49 -0.07	21.43 -0.38 -0.03
SITHE__BATAVIA 24024	23.87 0.04 0.00	19.74 -0.10 0.00	22.09 -0.13 0.00	14.43 -0.02 0.00	16.94 -0.04 0.00	26.58 -0.12 0.00	36.41 0.03 0.00	36.91 0.29 0.00	35.76 0.36 0.00	34.44 0.32 -0.31	33.02 0.26 -1.14	28.10 0.19 -2.61	21.79 0.20 -7.29	22.91 0.14 -4.13	28.95 0.12 -1.20	30.56 0.15 -0.01	22.75 0.17 -1.48	24.04 0.22 0.00	17.81 0.07 -1.09	21.70 0.05 -1.01	29.38 0.06 -0.69	28.93 0.09 -0.47	26.05 0.01 -0.16	21.69 -0.15 -0.07
SITHE__INDEPEND 23800	23.40 -0.43 0.00	19.48 -0.36 0.00	21.83 -0.40 0.00	14.19 -0.25 0.00	16.68 -0.30 0.00	26.19 -0.52 0.00	35.64 -0.74 0.00	35.78 -0.84 0.00	34.58 -0.81 0.00	33.15 -0.79 -0.14	31.36 -0.75 -0.51	25.87 -0.58 -1.16	17.21 -0.30 -3.22	20.08 -0.39 -1.83	27.58 -0.58 -0.53	29.78 -0.62 0.00	21.34 -0.42 -0.66	23.36 -0.46 0.00	16.81 -0.33 -0.48	20.65 -0.43 -0.45	28.32 -0.61 -0.31	27.98 -0.60 -0.21	25.46 -0.49 -0.07	21.43 -0.38 -0.03
SITHE__MASSENA 23902	23.35 -0.48 0.00	19.56 -0.29 0.00	21.91 -0.32 0.00	14.23 -0.21 0.00	16.73 -0.24 0.00	26.31 -0.40 0.00	35.62 -0.76 0.00	35.73 -0.88 0.00	34.56 -0.83 0.00	32.95 -0.83 0.03	30.65 -0.86 0.10	24.35 -0.71 0.24	13.20 -0.43 0.66	17.86 -0.40 0.37	27.06 -0.46 0.11	29.87 -0.54 0.00	20.33 -0.63 0.13	23.13 -0.69 0.00	16.02 -0.54 0.10	19.88 -0.66 0.09	27.71 -0.85 0.06	27.52 -0.81 0.04	25.14 -0.73 0.01	21.28 -0.48 0.01
SITHE__OGDNSBRG 24021	23.75 -0.08 0.00	20.09 0.25 0.00	22.58 0.35 0.00	14.67 0.23 0.00	17.26 0.28 0.00	27.02 0.32 0.00	36.52 0.14 0.00	36.23 -0.38 0.00	35.09 -0.30 0.00	33.49 -0.30 0.02	31.17 -0.37 0.07	24.82 -0.30 0.17	13.55 -0.27 0.47	18.36 -0.01 0.27	27.83 0.28 0.08	30.66 0.26 0.00	20.66 -0.35 0.10	23.48 -0.34 0.00	16.23 -0.35 0.07	20.15 -0.43 0.06	28.12 -0.46 0.04	27.89 -0.46 0.03	25.55 -0.32 0.01	21.79 0.02 0.00
SITHE__STERLING 23777	24.00 0.17 0.00	20.12 0.28 0.00	22.58 0.35 0.00	14.71 0.26 0.00	17.29 0.32 0.00	27.13 0.43 0.00	37.00 0.63 0.00	36.94 0.33 0.00	35.72 0.33 0.00	34.20 0.33 -0.07	32.18 0.32 -0.25	26.15 0.30 -0.56	15.99 0.13 -1.57	19.79 0.26 -0.89	28.36 0.48 -0.26	30.95 0.55 0.00	21.67 0.26 -0.32	24.12 0.31 0.00	17.07 0.19 -0.23	21.09 0.24 -0.22	29.11 0.34 -0.15	28.78 0.30 -0.10	26.25 0.34 -0.03	22.18 0.39 -0.01
SOUTH CAIRO__GT 23612	24.82 0.99 0.00	20.66 0.82 0.00	23.14 0.92 0.00	15.04 0.60 0.00	17.66 0.68 0.00	27.80 1.10 0.00	37.81 1.44 0.00	38.37 1.75 0.00	37.08 1.68 0.00	38.00 1.61 -2.59	42.94 1.80 -9.52	48.51 1.44 -21.77	75.86 0.82 -60.75	53.21 0.10 -34.48	37.18 -0.50 -10.05	30.13 -0.32 -0.05	34.50 1.03 -12.37	24.95 1.13 0.00	26.60 0.84 -9.11	30.08 1.00 -8.44	35.74 1.34 -5.78	33.44 1.35 -3.72	28.29 1.11 -1.29	23.14 0.82 -0.54
SOUTH HAMPTN__IC 23720	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
SOUTHOLD__IC 23719	25.00 1.17 0.00	21.52 0.83 -0.85	23.11 0.85 -0.04	14.93 0.49 0.00	17.88 0.59 -0.31	32.99 1.21 -5.08	39.33 1.87 -1.08	38.74 2.12 0.00	37.85 2.22 -0.23	38.29 2.31 -2.18	41.75 2.15 -7.99	45.21 1.65 -18.26	66.16 0.91 -50.95	48.57 1.02 -28.92	37.53 1.48 -8.43	41.49 1.90 -9.19	37.78 1.51 -15.17	37.52 1.59 -12.12	37.60 1.20 -19.74	38.16 1.62 -15.90	39.31 2.19 -8.50	38.51 1.98 -8.16	34.34 1.62 -6.84	23.60 1.17 -0.65
ST LAWRENCE____ 23600	23.40 -0.43 0.00	19.49 -0.36 0.00	21.81 -0.42 0.00	14.17 -0.27 0.00	16.66 -0.32 0.00	26.21 -0.49 0.00	35.60 -0.77 0.00	35.82 -0.80 0.00	34.62 -0.77 0.00	33.00 -0.77 0.03	30.69 -0.81 0.11	24.36 -0.67 0.26	13.18 -0.39 0.73	17.83 -0.40 0.41	27.02 -0.49 0.12	29.84 -0.56 0.00	20.37 -0.58 0.15	23.18 -0.64 0.00	16.06 -0.49 0.11	19.93 -0.60 0.10	27.77 -0.78 0.07	27.59 -0.74 0.05	25.19 -0.67 0.02	21.29 -0.48 0.01
STATION 5_MISC_HYD 23604	25.16 1.33 0.00	21.19 1.35 0.00	23.80 1.58 0.00	15.54 1.09 0.00	18.32 1.35 0.00	28.69 1.98 0.00	39.02 2.65 0.00	39.11 2.49 0.00	37.94 2.54 0.00	36.51 2.44 -0.26	34.96 2.38 -0.96	29.49 1.99 -2.21	21.52 1.08 -6.15	23.68 1.55 -3.49	31.06 2.42 -1.02	33.02 2.61 0.00	23.90 1.54 -1.25	25.63 1.82 0.00	18.63 1.05 -0.92	22.73 1.24 -0.85	31.23 2.03 -0.59	30.81 2.04 -0.39	27.82 1.80 -0.14	23.35 1.52 -0.06
STURGEON_POOL_HYD 23609	25.07 1.24 0.00	20.74 0.89 0.00	23.18 0.96 0.00	15.03 0.59 0.00	17.67 0.69 0.00	27.97 1.27 0.00	38.43 2.06 0.00	39.07 2.46 0.00	37.81 2.42 0.00	38.43 2.39 -2.23	42.06 2.27 -8.18	45.80 1.80 -18.71	67.51 1.02 -52.20	49.52 1.25 -29.63	38.05 1.79 -8.63	32.27 1.82 -0.04	33.10 1.38 -10.63	25.32 1.51 0.00	25.62 1.13 -7.83	29.37 1.49 -7.25	35.62 2.04 -4.97	33.86 2.09 -3.40	28.78 1.71 -1.18	23.45 1.18 -0.50
SYRACUSE__POWER 24017	23.62 -0.21 0.00	19.74 -0.10 0.00	22.12 -0.11 0.00	14.39 -0.05 0.00	16.92 -0.05 0.00	26.51 -0.20 0.00	36.13 -0.25 0.00	36.09 -0.53 0.00	34.88 -0.51 0.00	33.51 -0.50 -0.21	31.88 -0.49 -0.76	26.67 -0.35 -1.73	18.93 -0.19 -4.83	21.17 -0.21 -2.74	28.14 -0.29 -0.80	30.12 -0.29 0.00	21.85 -0.23 -0.98	23.59 -0.23 0.00	17.20 -0.18 -0.73	21.06 -0.25 -0.67	28.73 -0.35 -0.46	28.29 -0.39 -0.31	25.73 -0.26 -0.11	21.69 -0.13 -0.05
Stony__Brook 24151	24.98 1.15 0.00	21.51 0.81 -0.85	23.09 0.83 -0.04	14.92 0.47 0.00	17.87 0.58 -0.31	32.95 1.17 -5.08	39.13 1.67 -1.08	38.36 1.74 0.00	37.53 1.90 -0.23	37.97 1.99 -2.18	41.43 1.83 -7.99	44.95 1.39 -18.26	66.01 0.77 -50.95	48.38 0.83 -28.92	37.28 1.23 -8.43	41.24 1.65 -9.19	37.59 1.32 -15.17	37.29 1.35 -12.12	37.43 1.03 -19.74	37.94 1.40 -15.90	39.00 1.88 -8.50	38.20 1.66 -8.16	34.09 1.37 -6.84	23.48 1.05 -0.65
UPPER HUDSON__HYD 24058	24.47 0.64 0.00	20.53 0.69 0.00	23.02 0.80 0.00	15.24 0.80 0.00	17.98 1.01 0.00	28.28 1.58 0.00	37.53 1.15 0.00	37.39 0.77 0.00	36.25 0.86 0.00	37.61 0.88 -2.93	43.45 1.09 -10.75	50.86 0.98 -24.58	83.47 0.59 -68.59	58.34 0.77 -38.93	40.09 1.11 -11.35	30.99 0.53 -0.05	35.30 0.23 -13.96	24.07 0.25 0.00	27.06 0.11 -10.29	30.42 0.25 -9.52	35.73 0.58 -6.52	33.40 0.64 -4.39	28.28 0.87 -1.52	23.21 0.79 -0.64

UPPER RAQUET___HYD 24056	22.62 -1.21 0.00	19.14 -0.71 0.00	21.48 -0.74 0.00	13.95 -0.50 0.00	16.40 -0.57 0.00	25.72 -0.98 0.00	34.66 -1.72 0.00	34.53 -2.08 0.00	33.47 -1.92 0.00	31.91 -1.89 0.01	29.71 -1.86 0.04	23.70 -1.49 0.10	13.09 -0.92 0.28	17.55 -0.93 0.16	26.44 -1.14 0.05	29.11 -1.29 0.00	19.74 -1.30 0.06	22.38 -1.43 0.00	15.51 -1.10 0.04	19.25 -1.35 0.04	26.83 -1.76 0.03	26.65 -1.71 0.02	24.35 -1.53 0.01	20.71 -1.06 0.00
US___GYPSUM 23809	23.57 -0.25 0.00	19.47 -0.37 0.00	21.77 -0.45 0.00	14.22 -0.22 0.00	16.69 -0.29 0.00	26.18 -0.52 0.00	35.88 -0.50 0.00	36.33 -0.29 0.00	35.21 -0.19 0.00	33.88 -0.24 -0.32	32.48 -0.30 -1.18	27.71 -0.27 -2.69	21.76 -0.03 -7.50	22.74 -0.14 -4.25	28.57 -0.29 -1.24	30.10 -0.32 -0.01	22.47 -0.16 -1.52	23.69 -0.12 0.00	17.60 -0.18 -1.12	21.37 -0.30 -1.04	28.87 -0.47 -0.71	28.44 -0.41 -0.48	25.61 -0.44 -0.17	21.35 -0.49 -0.07
VISCHER___FERRY HYD 24020	24.86 1.03 0.00	21.00 1.16 0.00	23.61 1.39 0.00	15.40 0.96 0.00	18.12 1.15 0.00	28.38 1.68 0.00	38.17 1.79 0.00	38.23 1.61 0.00	36.93 1.54 0.00	38.19 1.54 -2.84	43.71 1.65 -10.46	50.59 1.39 -23.90	81.66 0.68 -66.68	57.38 0.90 -37.85	40.00 1.34 -11.03	31.76 1.30 -0.05	35.46 0.79 -13.58	24.66 0.84 0.00	27.22 0.56 -10.00	30.66 0.76 -9.26	36.11 1.15 -6.34	33.90 1.26 -4.27	28.65 1.28 -1.48	23.56 1.17 -0.62
WADING RIVER_1-3_GRP5 24038	25.03 1.20 0.00	21.54 0.85 -0.85	23.13 0.87 -0.04	14.94 0.50 0.00	17.89 0.61 -0.31	33.01 1.23 -5.08	39.37 1.91 -1.08	38.78 2.16 0.00	37.88 2.26 -0.23	38.33 2.34 -2.18	41.79 2.19 -7.99	45.23 1.67 -18.26	66.17 0.93 -50.95	48.59 1.04 -28.92	37.56 1.51 -8.43	41.52 1.93 -9.19	37.81 1.53 -15.17	37.55 1.61 -12.12	37.62 1.22 -19.74	38.18 1.64 -15.90	39.34 2.22 -8.50	38.54 2.01 -8.16	34.36 1.64 -6.84	23.62 1.19 -0.65
WADING RIVER_IC_1 23522	25.03 1.20 0.00	21.54 0.85 -0.85	23.13 0.87 -0.04	14.94 0.50 0.00	17.89 0.61 -0.31	33.01 1.23 -5.08	39.37 1.91 -1.08	38.78 2.16 0.00	37.88 2.26 -0.23	38.33 2.34 -2.18	41.79 2.19 -7.99	45.23 1.67 -18.26	66.17 0.93 -50.95	48.59 1.04 -28.92	37.56 1.51 -8.43	41.52 1.93 -9.19	37.81 1.53 -15.17	37.55 1.61 -12.12	37.62 1.22 -19.74	38.18 1.64 -15.90	39.34 2.22 -8.50	38.54 2.01 -8.16	34.36 1.64 -6.84	23.62 1.19 -0.65
WADING RIVER_IC_2 23547	25.03 1.20 0.00	21.54 0.85 -0.85	23.13 0.87 -0.04	14.94 0.50 0.00	17.89 0.61 -0.31	33.01 1.23 -5.08	39.37 1.91 -1.08	38.78 2.16 0.00	37.88 2.26 -0.23	38.33 2.34 -2.18	41.79 2.19 -7.99	45.23 1.67 -18.26	66.17 0.93 -50.95	48.59 1.04 -28.92	37.56 1.51 -8.43	41.52 1.93 -9.19	37.81 1.53 -15.17	37.55 1.61 -12.12	37.62 1.22 -19.74	38.18 1.64 -15.90	39.34 2.22 -8.50	38.54 2.01 -8.16	34.36 1.64 -6.84	23.62 1.19 -0.65
WADING RIVER_IC_3 23601	25.03 1.20 0.00	21.54 0.85 -0.85	23.13 0.87 -0.04	14.94 0.50 0.00	17.89 0.61 -0.31	33.01 1.23 -5.08	39.37 1.91 -1.08	38.78 2.16 0.00	37.88 2.26 -0.23	38.33 2.34 -2.18	41.79 2.19 -7.99	45.23 1.67 -18.26	66.17 0.93 -50.95	48.59 1.04 -28.92	37.56 1.51 -8.43	41.52 1.93 -9.19	37.81 1.53 -15.17	37.55 1.61 -12.12	37.62 1.22 -19.74	38.18 1.64 -15.90	39.34 2.22 -8.50	38.54 2.01 -8.16	34.36 1.64 -6.84	23.62 1.19 -0.65
WALDEN___HYDRO 24148	24.84 1.02 0.00	20.52 0.68 0.00	22.92 0.70 0.00	14.86 0.41 0.00	17.47 0.50 0.00	27.69 0.98 0.00	38.09 1.72 0.00	38.75 2.13 0.00	37.56 2.17 0.00	38.15 2.19 -2.16	41.55 2.01 -7.93	45.02 1.59 -18.13	65.77 0.89 -50.59	48.64 1.29 -28.71	37.99 1.99 -8.37	32.63 2.19 -0.04	32.79 1.39 -10.30	25.35 1.53 0.00	25.41 1.16 -7.59	29.19 1.53 -7.02	35.50 2.07 -4.81	33.49 1.87 -3.24	28.50 1.49 -1.13	23.23 0.98 -0.47
WATERSIDE___6 8 9 23538	25.41 1.58 0.00	20.91 1.07 0.00	23.32 1.09 0.00	15.09 0.65 0.00	17.75 0.77 0.00	28.24 1.54 0.00	39.01 2.64 0.00	39.69 3.07 0.00	38.40 3.00 0.00	39.08 3.09 -2.17	42.55 2.95 -7.99	45.84 2.28 -18.27	66.52 1.26 -50.96	49.10 1.53 -28.93	38.26 2.20 -8.43	32.99 2.54 -0.04	33.45 1.97 -10.37	25.94 2.12 0.00	25.86 1.56 -7.64	29.82 2.11 -7.08	36.28 2.82 -4.85	34.22 2.56 -3.28	29.17 2.15 -1.14	23.72 1.46 -0.48
WATERTOWN___HYD 23805	23.20 -0.63 0.00	19.63 -0.21 0.00	22.13 -0.10 0.00	14.39 -0.06 0.00	16.91 -0.06 0.00	26.37 -0.33 0.00	35.92 -0.46 0.00	35.32 -1.30 0.00	34.25 -1.15 0.00	32.76 -1.13 -0.08	30.80 -1.10 -0.28	25.12 -0.82 -0.64	15.50 -0.59 -1.80	19.21 -0.45 -1.02	27.58 -0.35 -0.30	30.04 -0.37 0.00	20.77 -0.70 -0.37	23.09 -0.73 0.00	16.30 -0.62 -0.27	20.14 -0.75 -0.25	27.84 -0.95 -0.17	27.48 -1.01 -0.12	25.16 -0.76 -0.04	21.47 -0.32 -0.02
WEST BABYLON___IC 23714	25.37 1.54 0.00	21.74 1.05 -0.85	23.33 1.07 -0.04	15.08 0.63 0.00	18.04 0.75 -0.31	33.22 1.44 -5.08	39.89 2.43 -1.08	39.43 2.82 0.00	38.49 2.87 -0.23	38.97 2.98 -2.18	42.33 2.73 -7.99	45.67 2.11 -18.26	66.42 1.18 -50.95	48.95 1.39 -28.92	38.13 2.07 -8.43	42.07 2.48 -9.19	38.20 1.93 -15.17	38.05 2.11 -12.12	37.96 1.56 -19.74	38.58 2.04 -15.90	39.84 2.72 -8.50	39.08 2.54 -8.16	34.85 2.13 -6.84	23.90 1.48 -0.65
WEST CANADA___HYD 24049	23.95 0.12 0.00	19.94 0.10 0.00	22.33 0.11 0.00	14.52 0.07 0.00	17.06 0.08 0.00	26.85 0.15 0.00	36.60 0.23 0.00	36.90 0.29 0.00	35.68 0.28 0.00	34.03 0.28 0.06	31.69 0.28 0.20	25.06 0.22 0.46	13.13 0.12 1.29	18.04 0.13 0.73	27.59 0.18 0.21	30.59 0.19 0.00	21.01 0.17 0.26	24.00 0.18 0.00	16.60 0.14 0.19	20.64 0.18 0.18	28.74 0.24 0.12	28.53 0.24 0.08	26.05 0.20 0.03	21.89 0.13 0.01
WESTERN_NY_WIND 24143	23.87 0.04 0.00	19.74 -0.10 0.00	22.09 -0.13 0.00	14.43 -0.02 0.00	16.94 -0.04 0.00	26.58 -0.12 0.00	36.41 0.03 0.00	36.91 0.29 0.00	35.76 0.36 0.00	34.44 0.32 -0.32	33.03 0.26 -1.16	28.14 0.19 -2.65	21.89 0.20 -7.39	22.96 0.14 -4.19	28.97 0.12 -1.22	30.56 0.15 -0.01	22.77 0.17 -1.50	24.04 0.22 0.00	17.83 0.07 -1.11	21.72 0.05 -1.02	29.39 0.06 -0.70	28.94 0.09 -0.47	26.06 0.01 -0.16	21.69 -0.15 -0.07
YORK___WARBASSE 23770	25.50 1.67 0.00	20.97 1.13 0.00	23.37 1.15 0.00	15.12 0.68 0.00	17.79 0.81 0.00	28.32 1.62 0.00	39.16 2.78 0.00	39.83 3.21 0.00	38.55 3.15 0.00	39.22 3.24 -2.17	42.69 3.09 -7.99	45.97 2.41 -18.27	66.59 1.33 -50.96	49.19 1.63 -28.93	38.40 2.35 -8.43	33.15 2.70 -0.04	33.56 2.08 -10.37	26.06 2.24 0.00	25.94 1.64 -7.64	29.95 2.23 -7.08	36.47 3.00 -4.85	34.38 2.73 -3.28	29.31 2.29 -1.14	23.82 1.57 -0.48